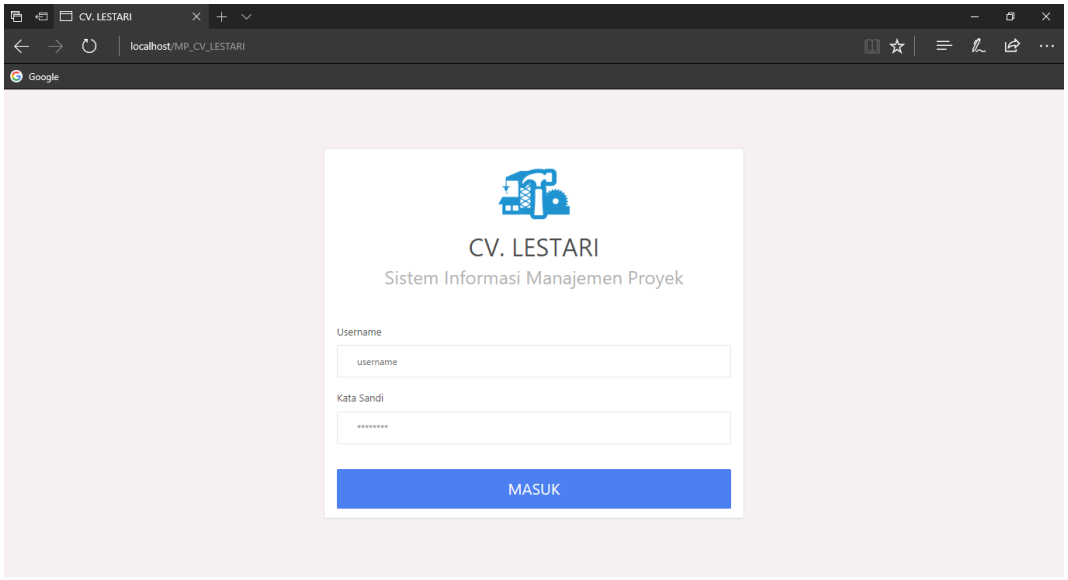
LAMPIRAN A

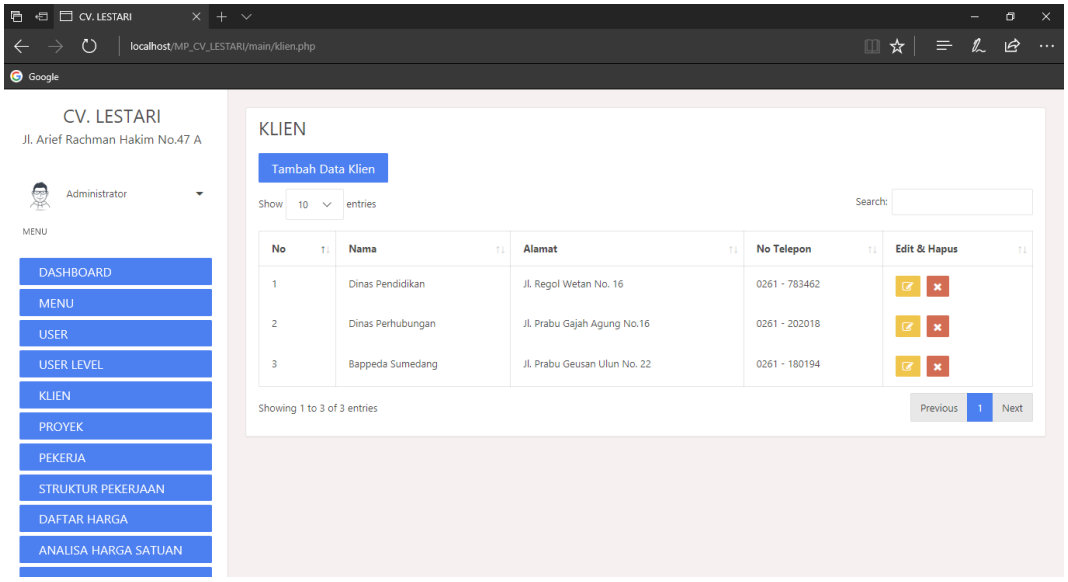
IMPLEMENTASI ANTARMUKA

IMPLEMENTASI ANTAR MUKA

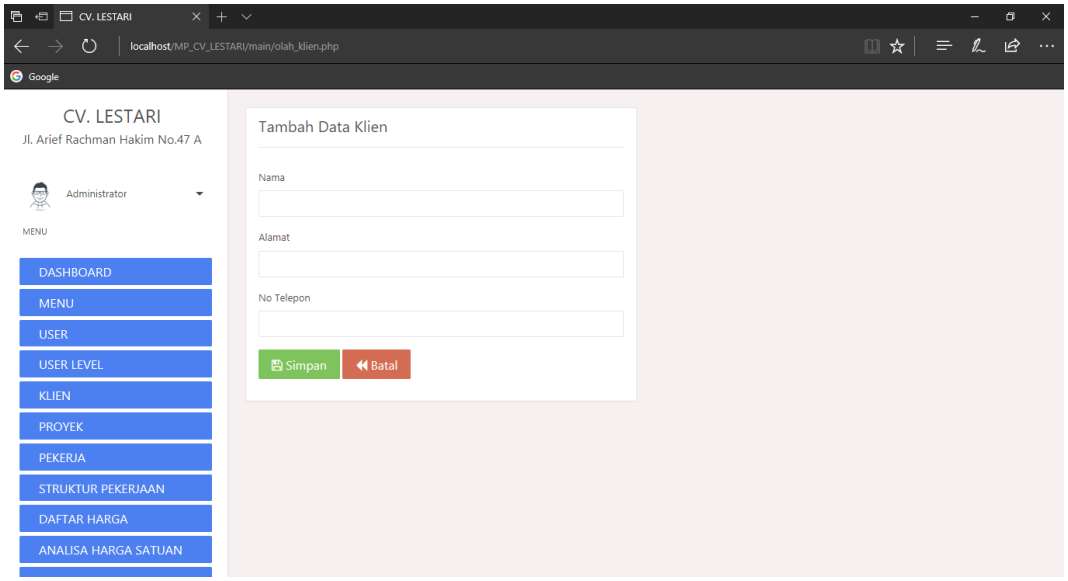
1. Tampilan *Login User*



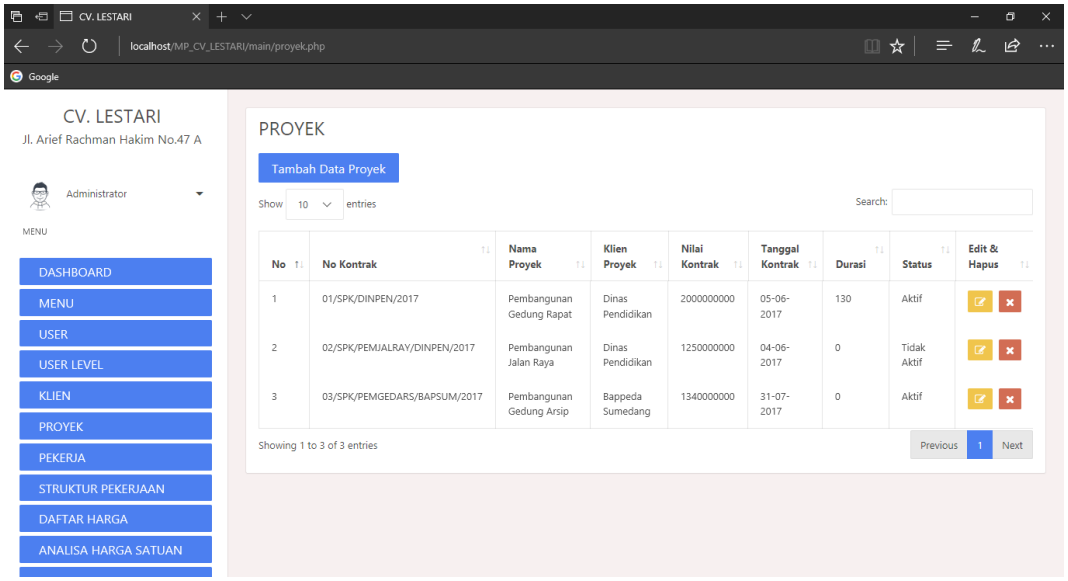
2. Tampilan Menu Klien



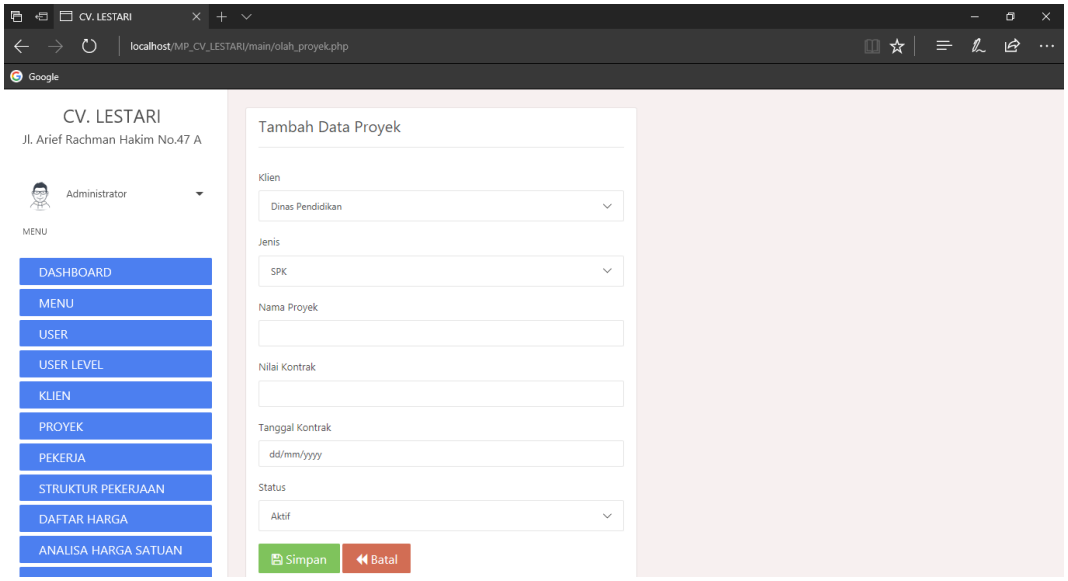
3. Tampilan Tambah Data Klien



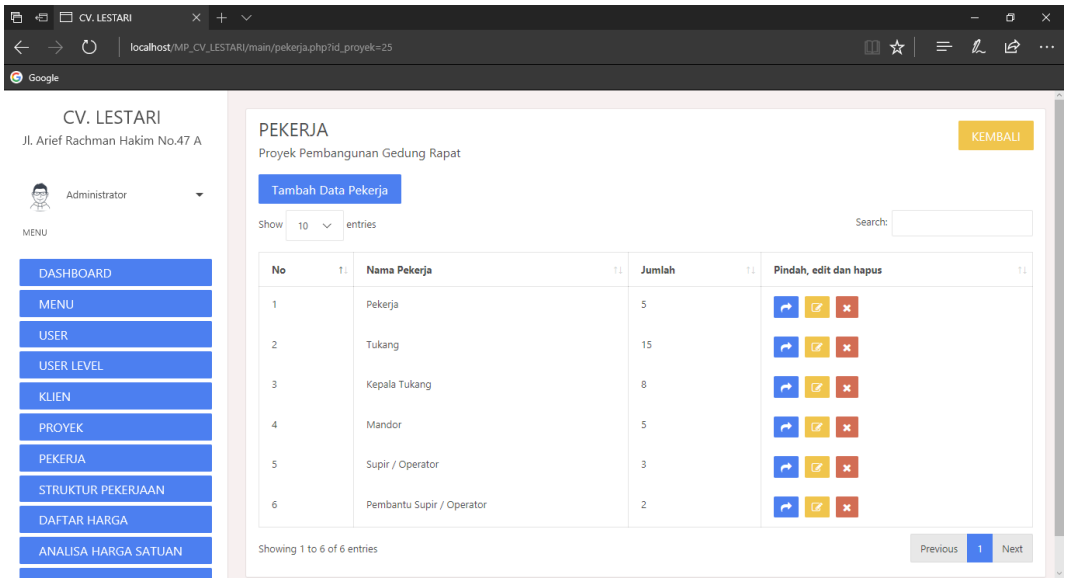
4. Tampilan Menu Proyek



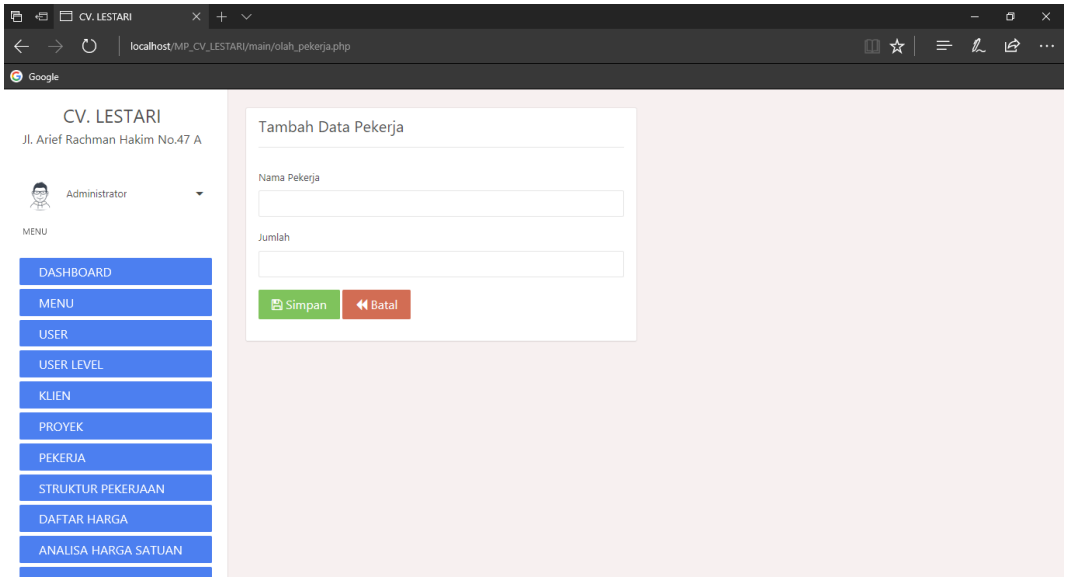
5. Tampilan Tambah Data Proyek



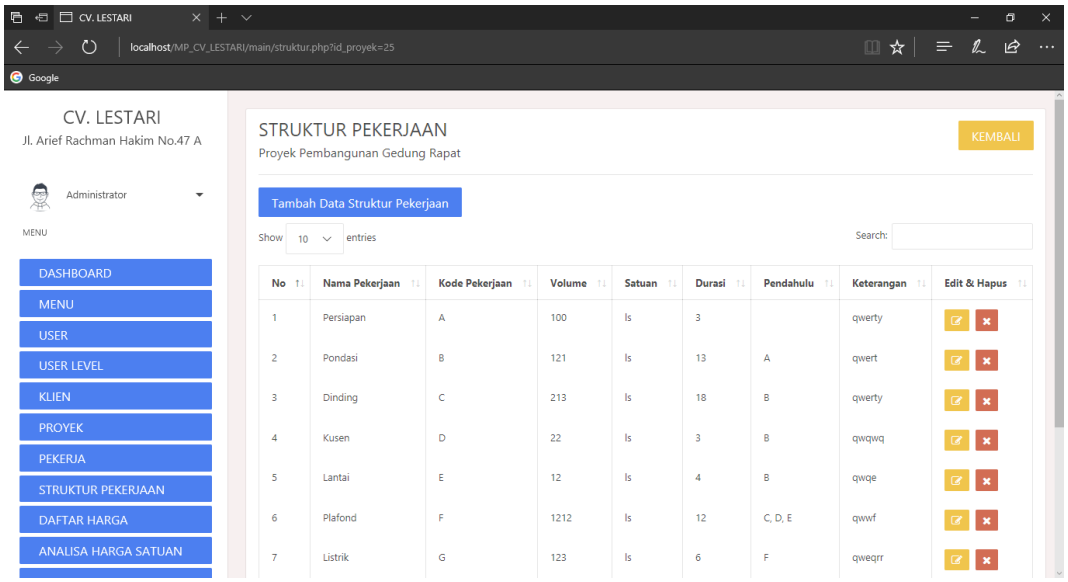
6. Tampilan Menu Pekerja



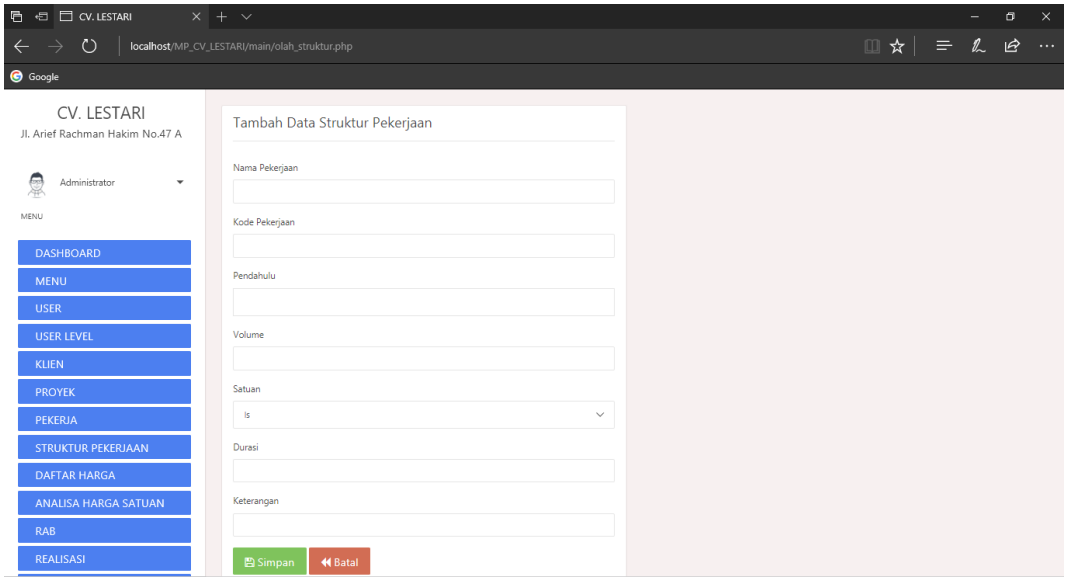
7. Tampilan Tambah Data Pekerja



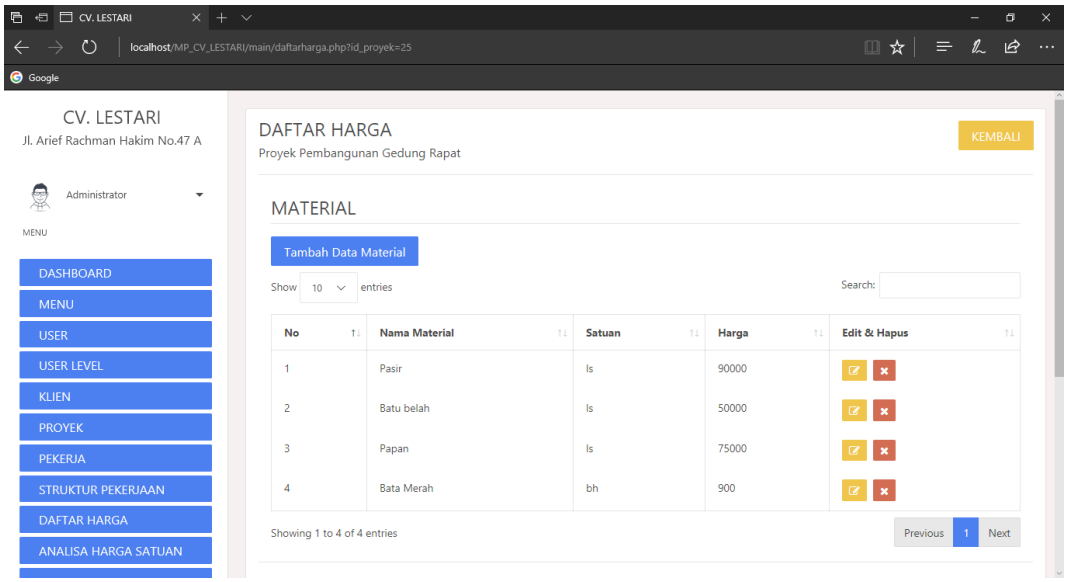
8. Tampilan Menu Struktur Pekerjaan



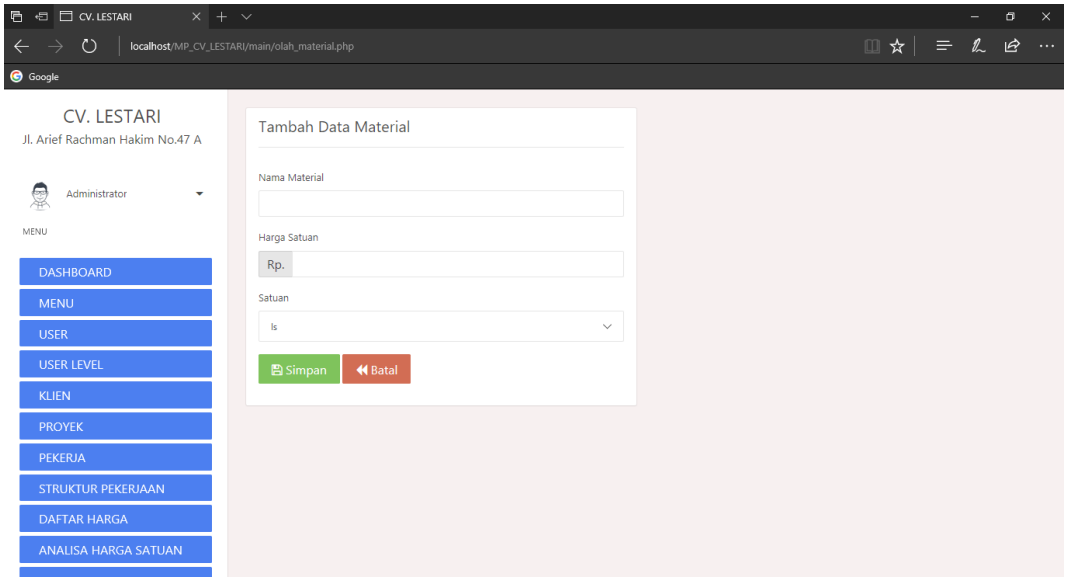
9. Tampilan Tambah Data Struktur Pekerjaan



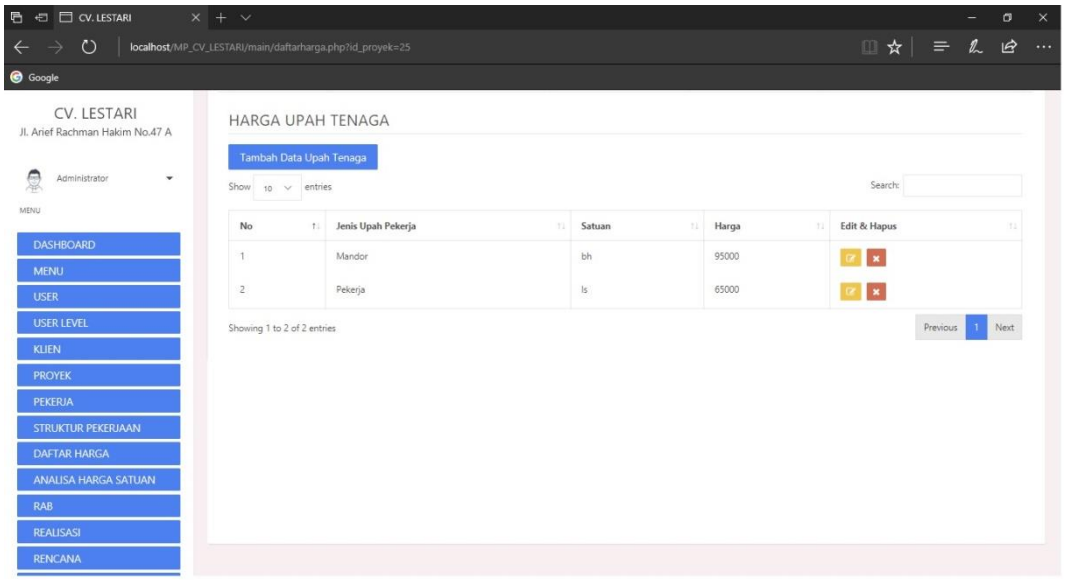
10. Tampilan Menu Daftar Harga Material



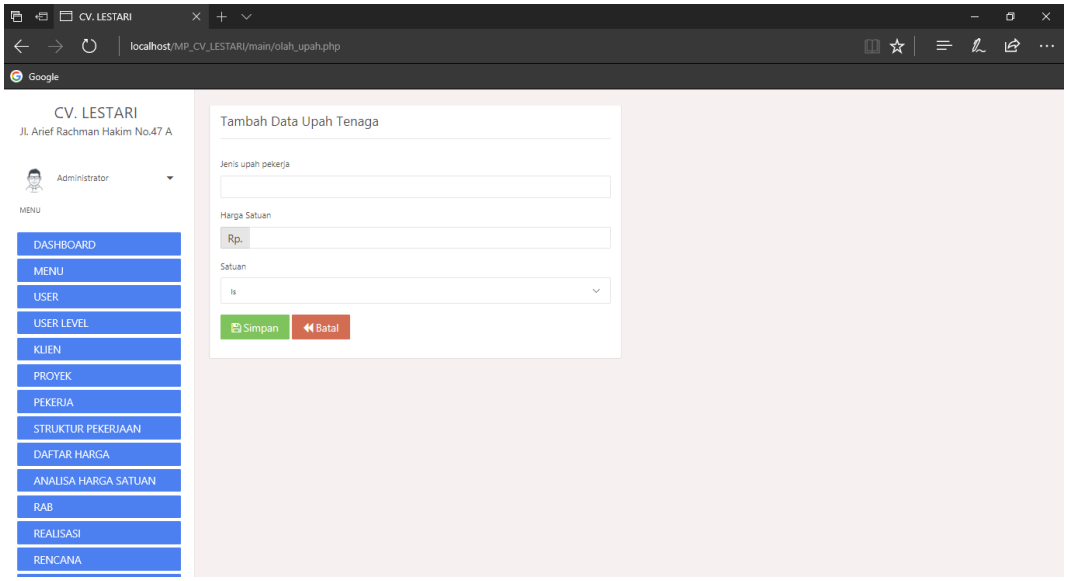
11. Tampilan Tambah Data Daftar Harga Material



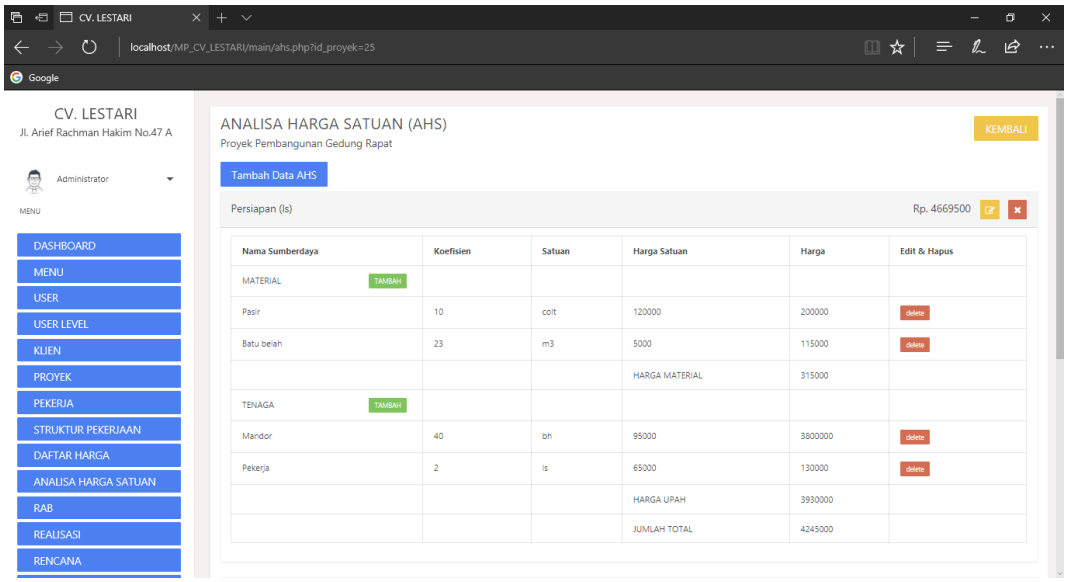
12. Tampilan Menu Daftar Harga Upah Tenaga



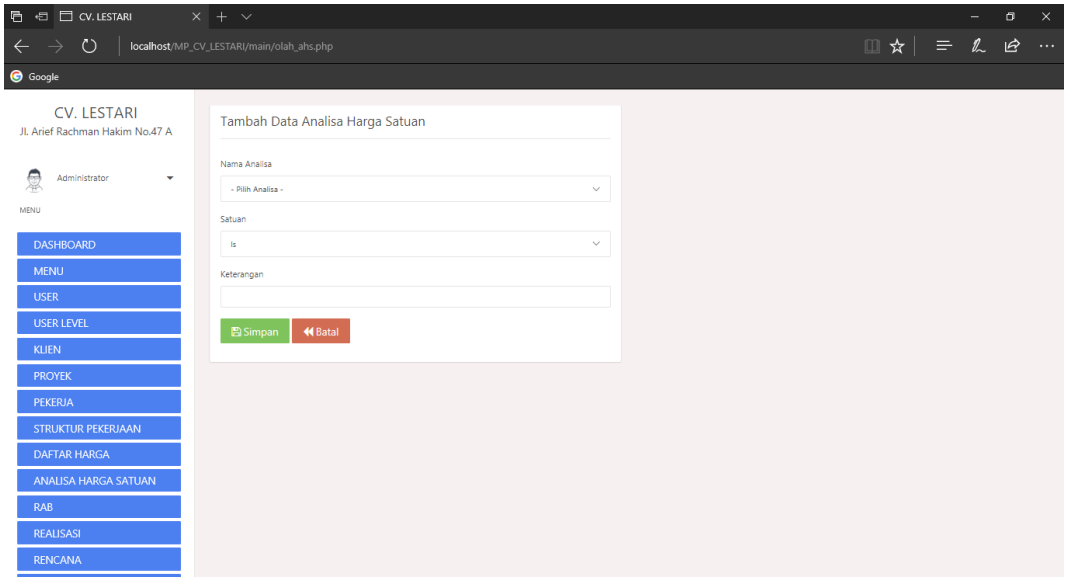
13. Tampilan Tambah Data Harga Upah Tenaga



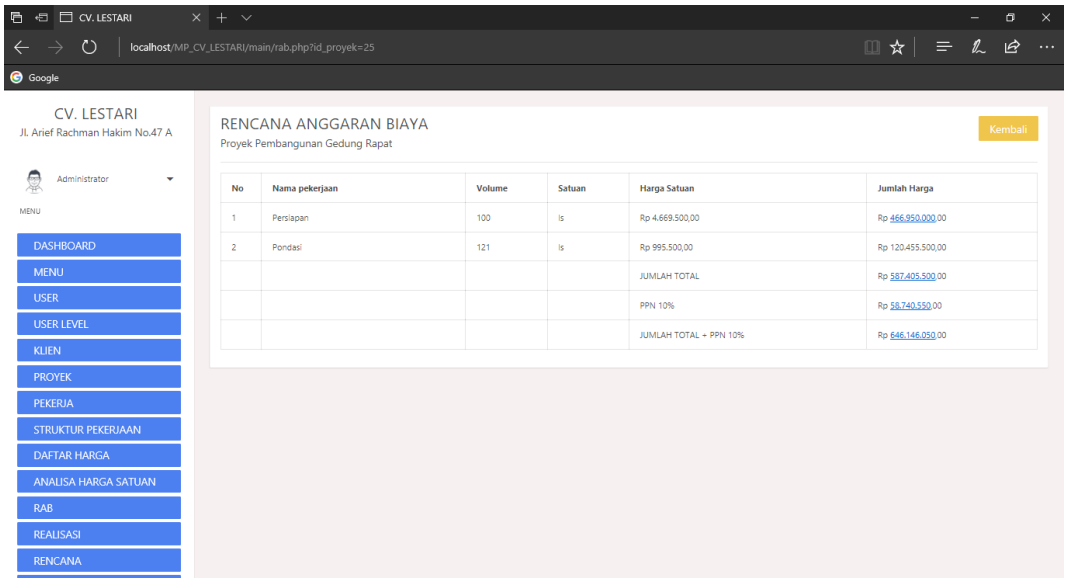
14. Tampilan Menu Analisa Harga Satuan



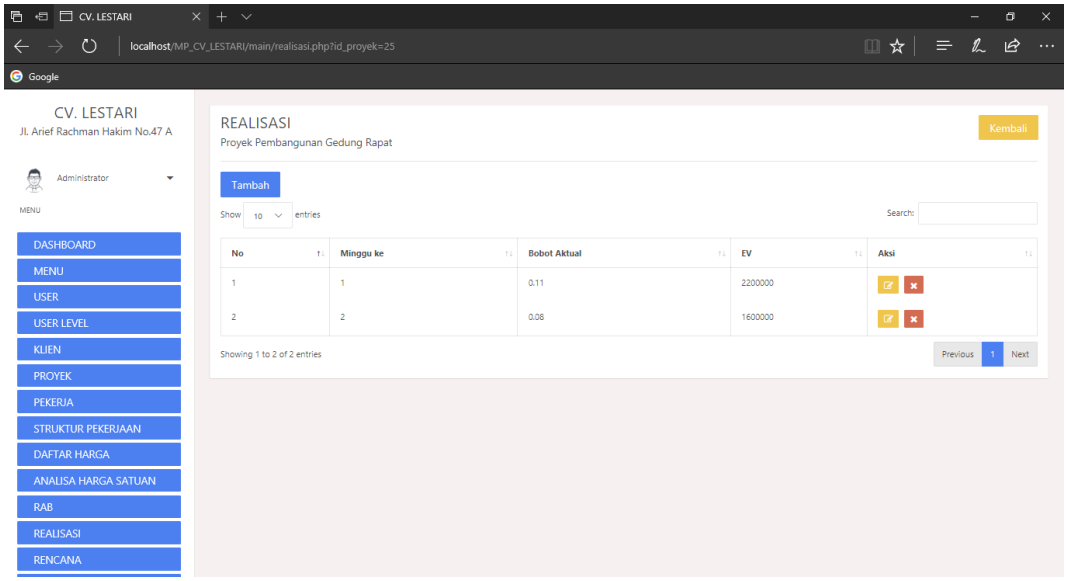
15. Tampilan Tambah Data Analisa Harga Satuan



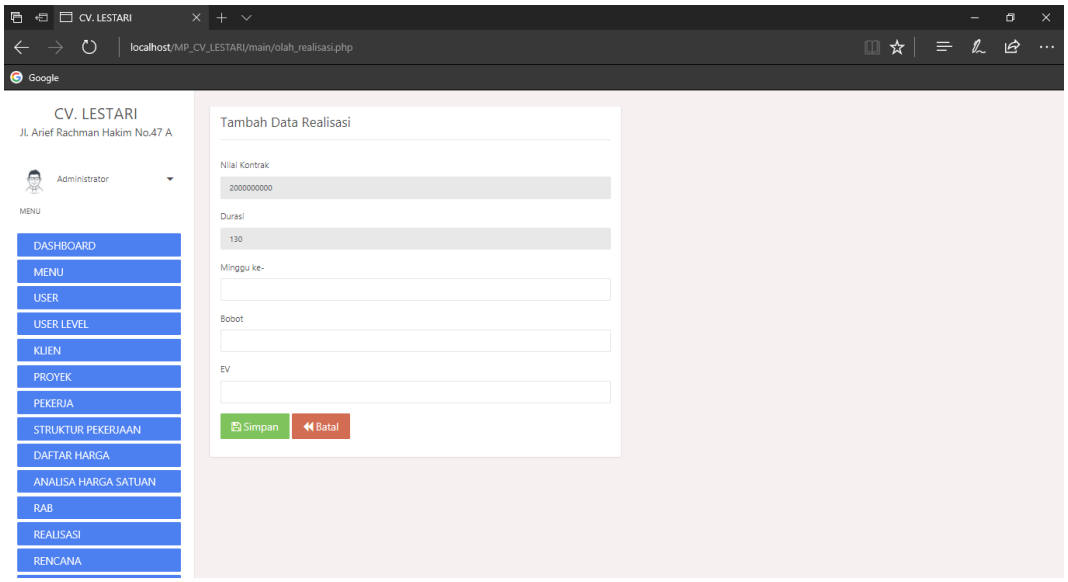
16. Tampilan Menu RAB



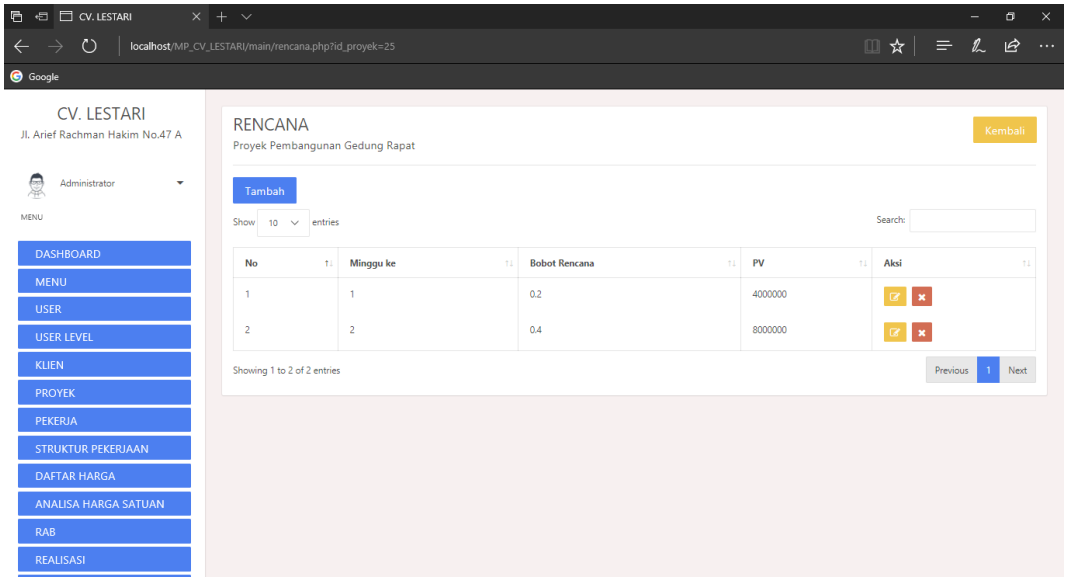
17. Tampilan Menu Realisasi



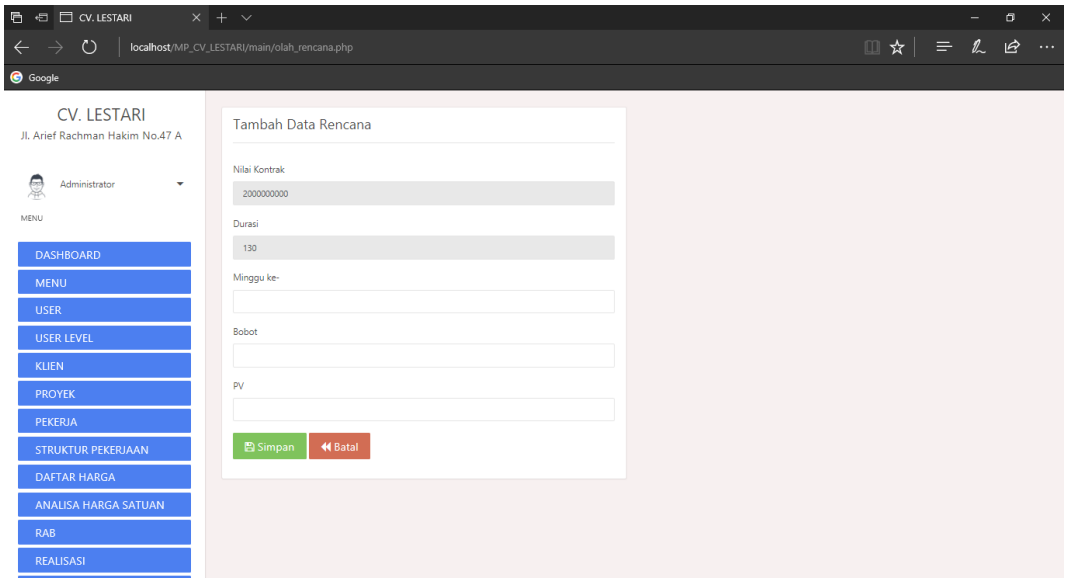
18. Tampilan Menu Tambah Data Realisasi



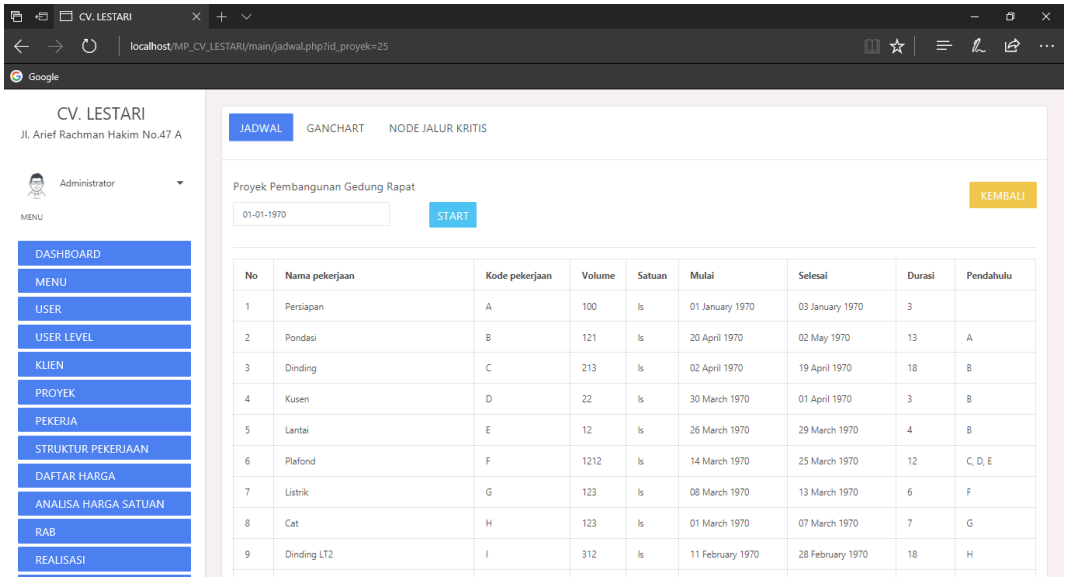
19. Tampilan Menu Rencana



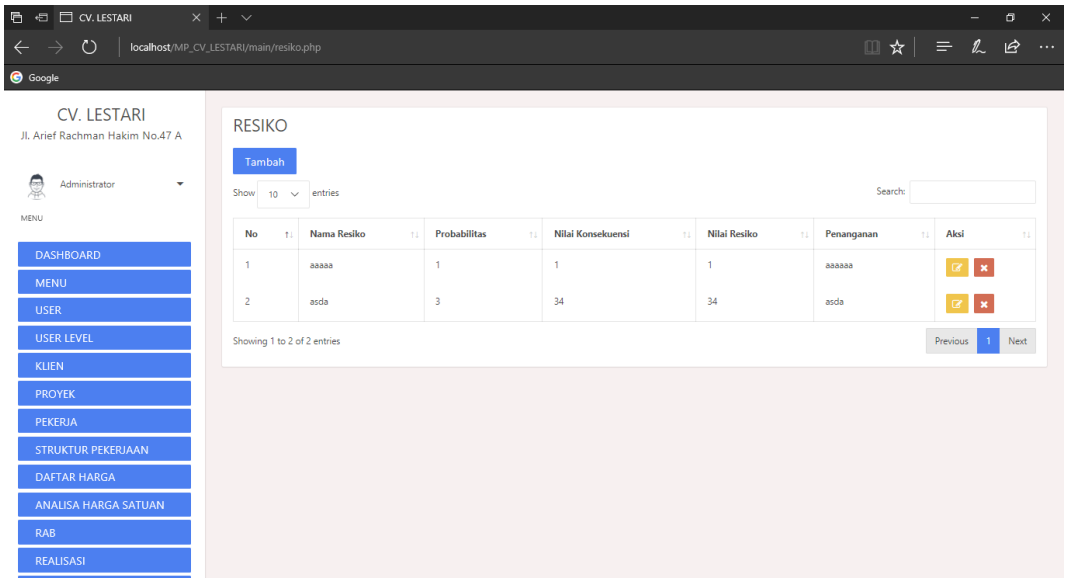
20. Tampilan Menu Tambah Data Rencana



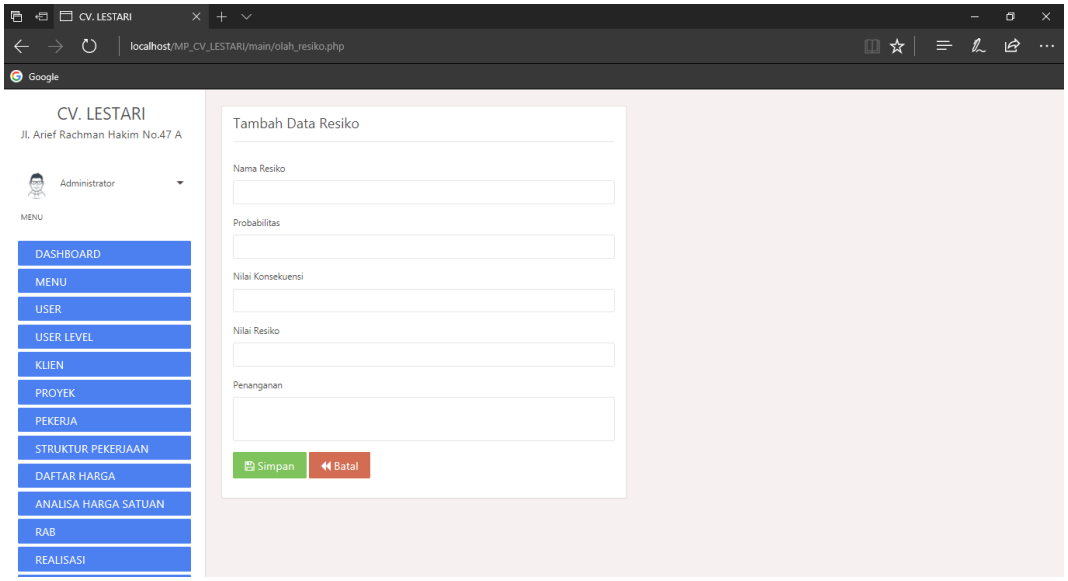
21. Tampilan Menu Jadwal



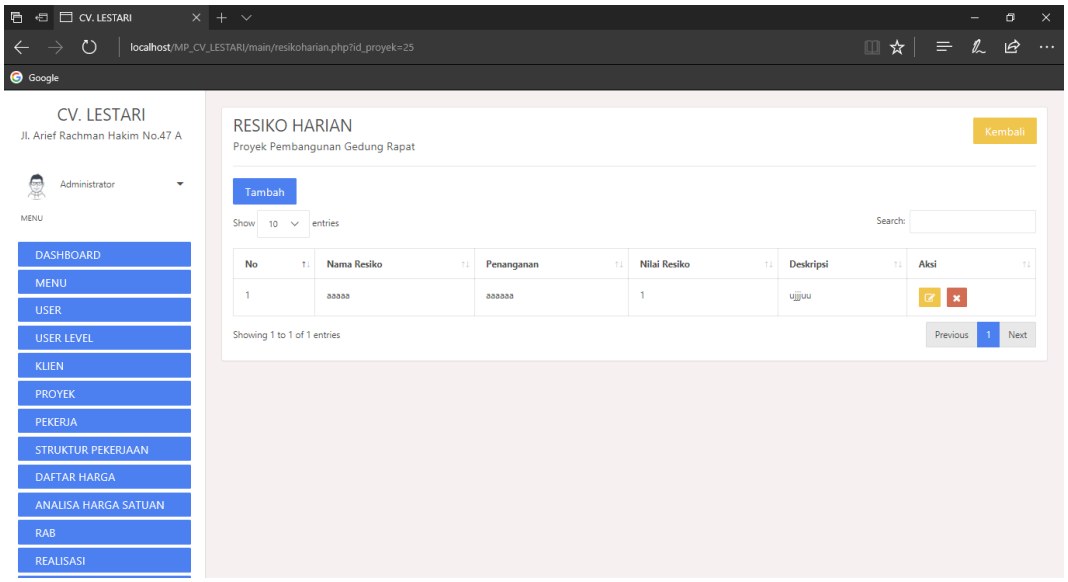
22. Tampilan Menu Resiko



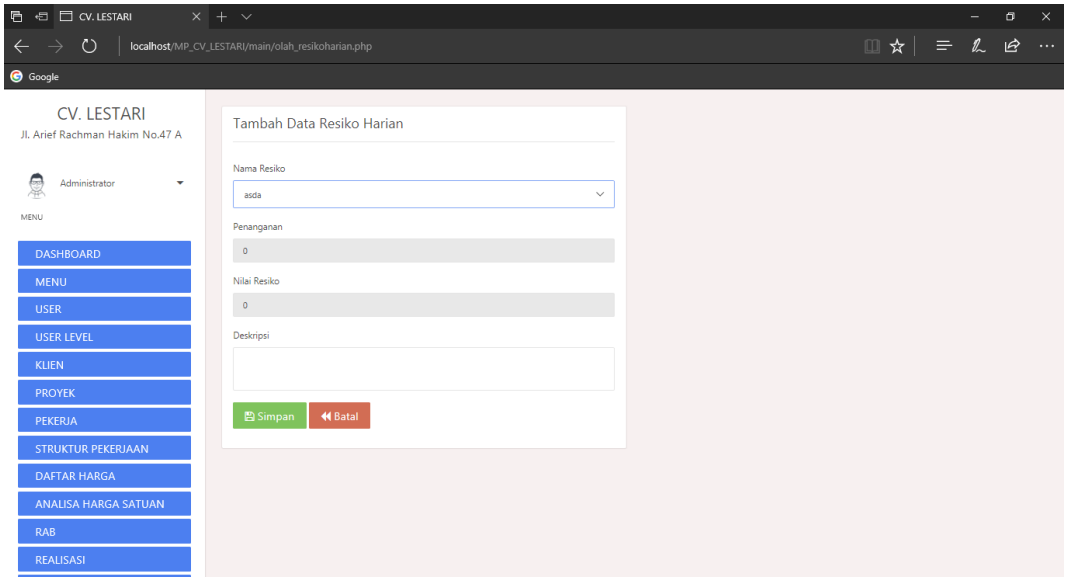
23. Tampilan Menu Tambah Data Resiko



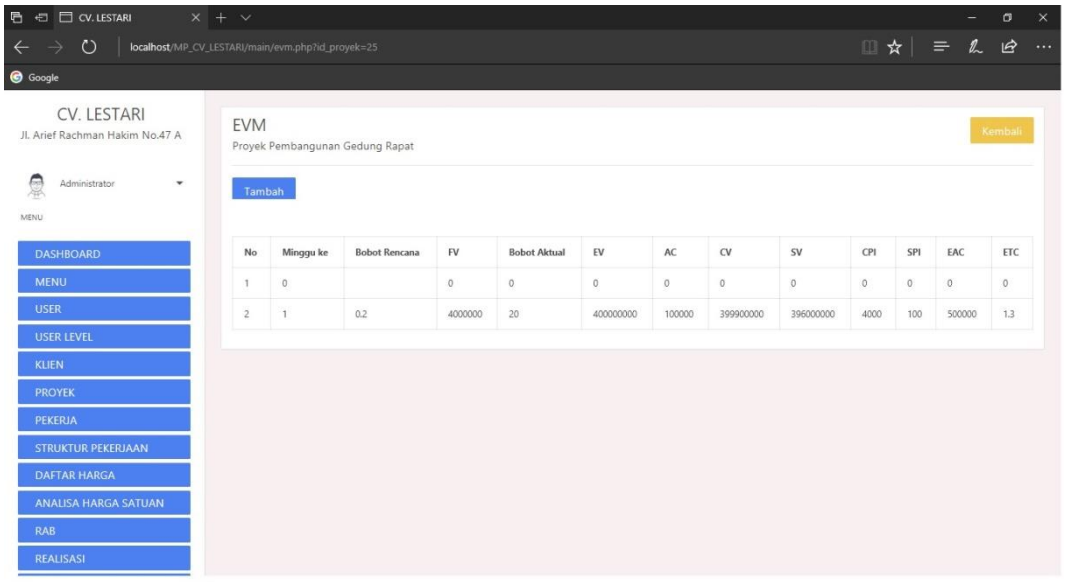
24. Tampilan Menu Resiko Harian



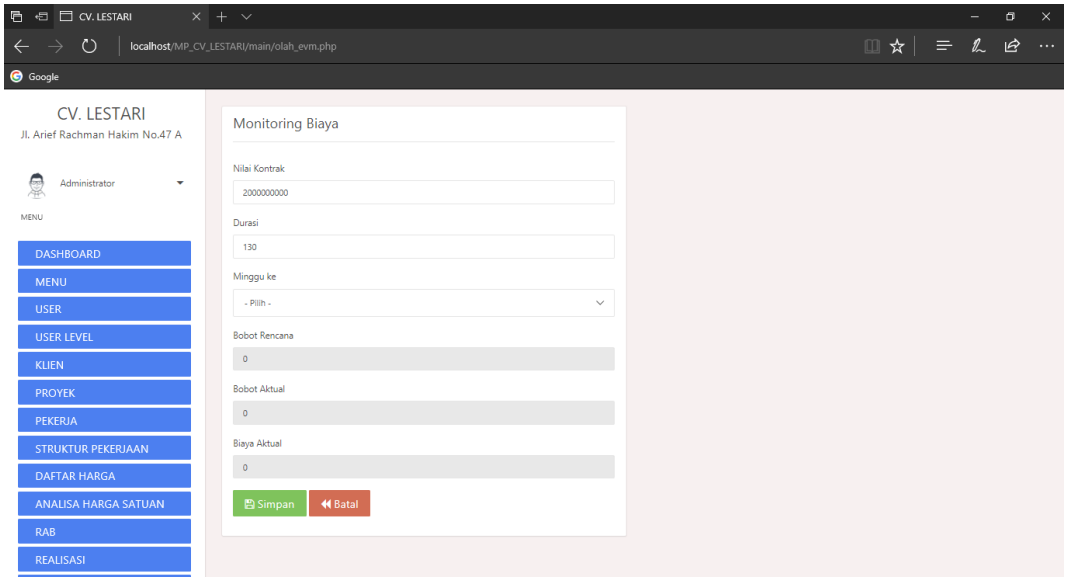
25. Tampilan Menu Tambah Data Resiko Harian



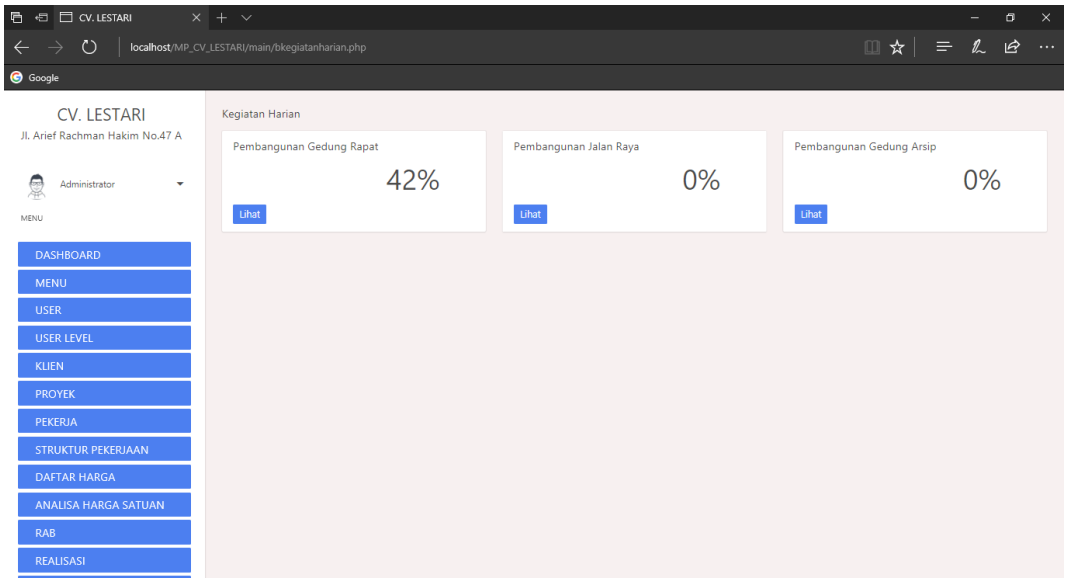
26. Tampilan Menu Monitoring Biaya EVM

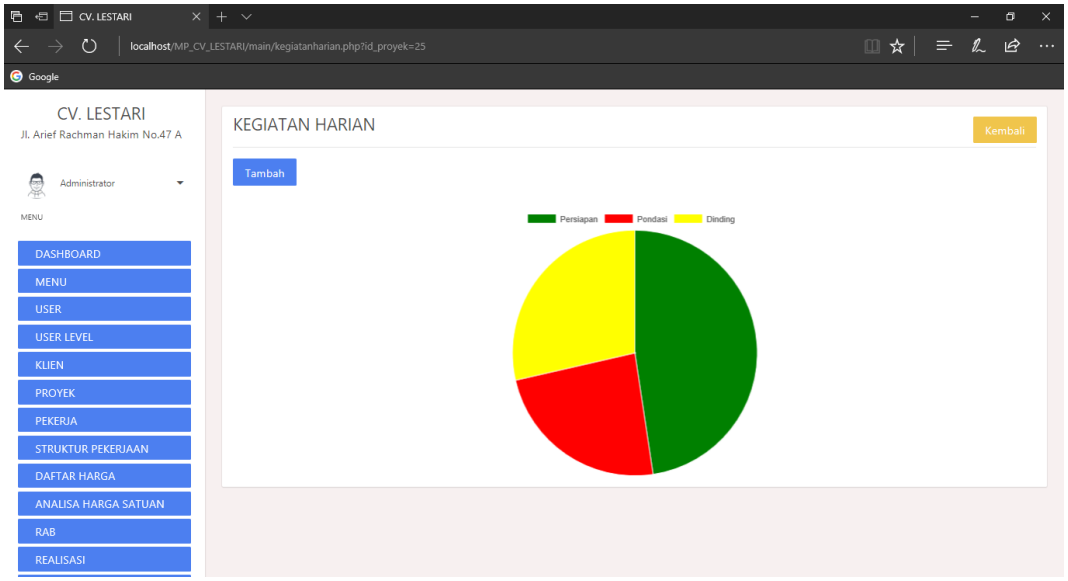


27. Tampilan Menu Tambah Data Monitoring Biaya EVM

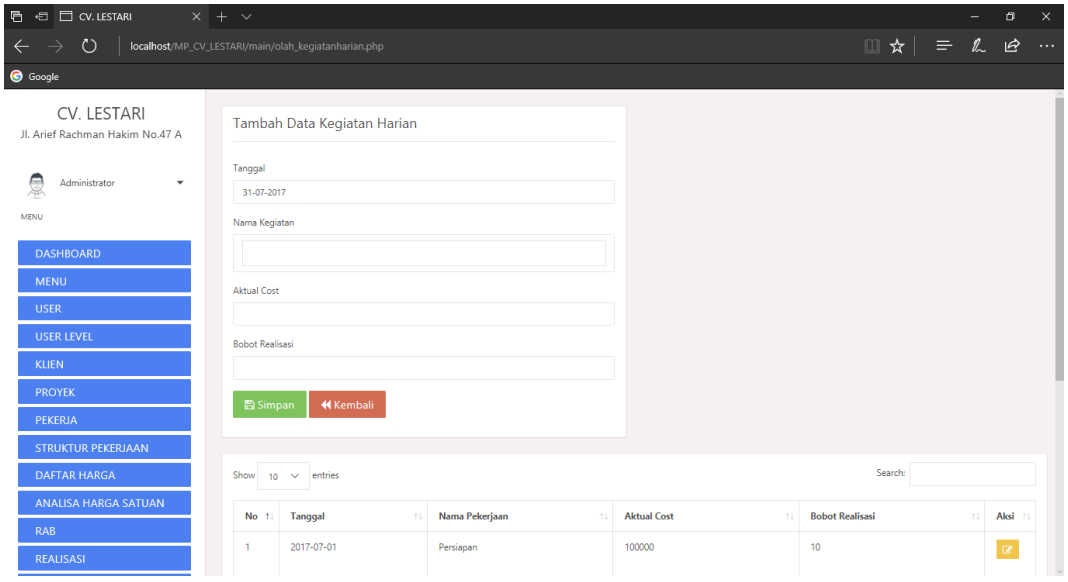


28. Tampilan Menu Kegiatan Harian

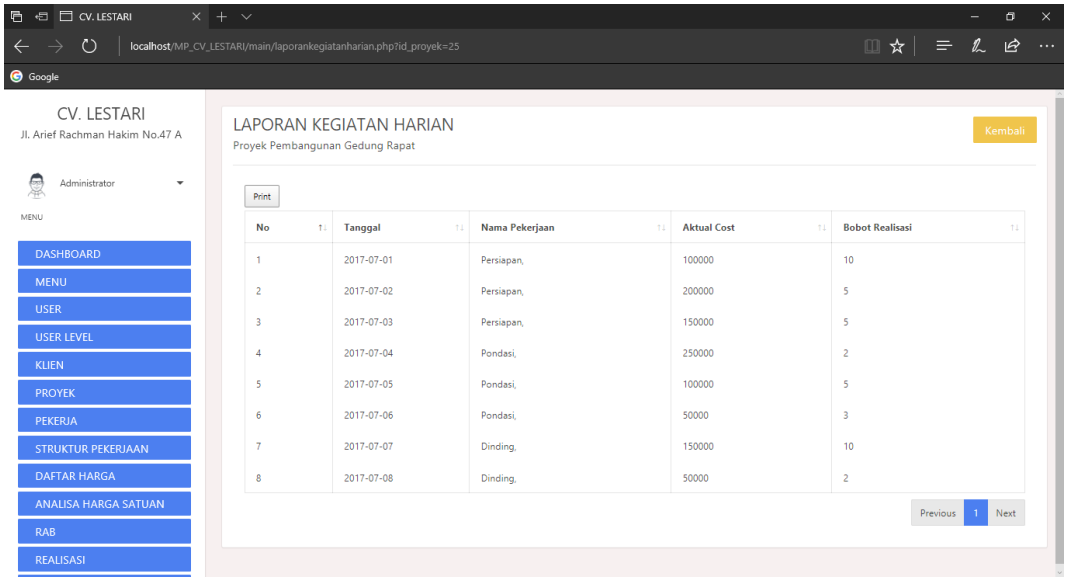




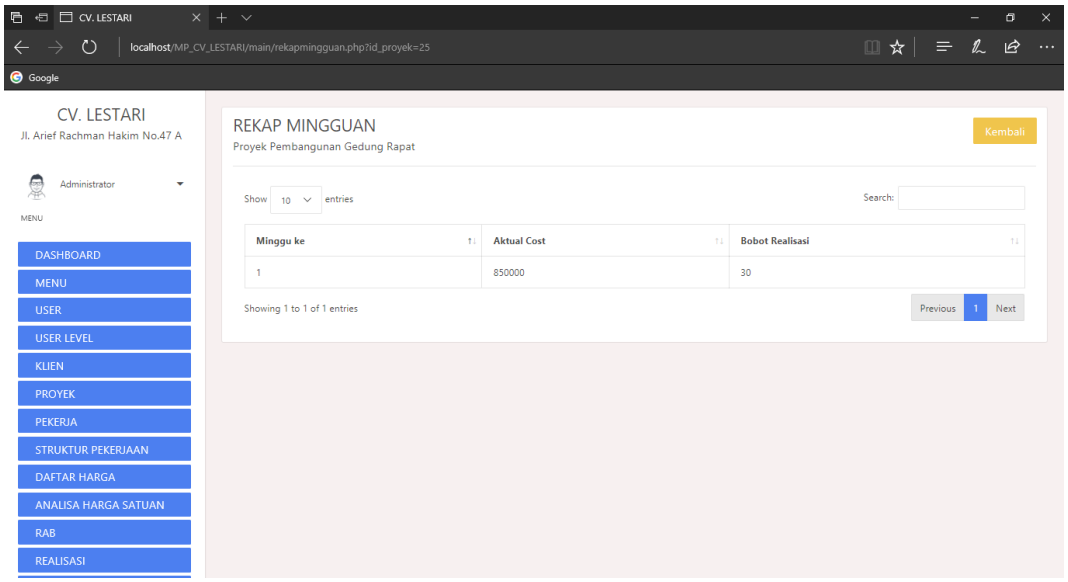
29. Tampilan Menu Tambah Data Kegiatan Harian



30. Tampilan Menu Laporan Harian



31. Tampilan Menu Rekap Mingguan



LAMPIRAN B

LISTING PROGRAM

LISTING PROGRAM

1. Index.php

```
<!doctype html>

<html lang="en">

  <head>

    <meta charset="utf-8"/>

    <meta http-equiv="X-UA-
Compatible" content="IE=edge">

    <meta name="description"
content=""/>

    <meta name="viewport"
content="width=device-width,
user-scalable=no, initial-
scale=1, maximum-scale=1"/>

    <meta name="msapplication-
tap-highlight" content="no">



    <meta name="mobile-web-
app-capable" content="yes">

    <meta name="application-
name" content="Milestone">



    <meta name="apple-mobile-
web-app-capable"
content="yes">

    <meta name="apple-mobile-
web-app-status-bar-style"
content="black">

    <meta name="apple-mobile-
web-app-title"
content="Milestone">



    <meta name="theme-color"
content="#4C7FF0">



    <title>CV. LESTARI</title>



    <!-- page stylesheets -->

    <!-- end page stylesheets
-->



    <!-- build:css({.tmp,app})
css/app.min.css -->

    <link rel="stylesheet"
href="plugins/bootstrap/dist/c
ss/bootstrap.css"/>

    <link rel="stylesheet"
href="plugins/pace/themes/blue
/pace-theme-minimal.css"/>

    <link rel="stylesheet"
href="plugins/font-
awesome/css/font-
awesome.css"/>

    <link rel="stylesheet"
href="plugins/animate.css/anim
ate.css"/>

    <link rel="stylesheet"
href="css/app.css"
id="load_styles_before"/>

    <link rel="stylesheet"
href="css/app.skins.css"/>

    <link rel="stylesheet"
href="css/custom.css"/>

    <!-- endbuild -->

  </head>

  <body>



    <div class="app no-padding
no-footer layout-static">

      <div class="session-
panel">

        <div class="session">

          <div class="session-
content">

            <div class="card
card-block form-layout">
```

```
            <form
role="form"
action="database/cek.php"
id="validate">

                <div
class="text-xs-center m-b-3">

                  <img
src="images/logo-icon.png"
height="80" alt="" class="m-b-
1"/>

                  <h2><b>CV.
LESTARI</b></h2>

                  <h4><b><p
class="text-muted">Sistem
Informasi Manajemen
Proyek</b></h4></p>

                </div>

                <fieldset
class="form-group">

                  <label
for="username">Username</label
>

                  <input
type="text" class="form-
control form-control-lg"
id="username"
placeholder="username"
required/>

                </fieldset>

                <fieldset
class="form-group">

                  <label
for="password">Kata
Sandi</label>

                  <input
type="password" class="form-
control form-control-lg"
id="password"
placeholder="********"
required/>

                </fieldset>

                <fieldset
class="form-group">

                  <div
id="message"
class="login"></div>

                </fieldset>

                <button
class="btn btn-primary btn-
block btn-lg" type="submit"
id="btnLogin">MASUK</button>

              </form>

            </div>

          </div>

          <!-- <footer
class="text-xs-center p-y-1">

            <p>

              <a href="extra-
forgot.html">

                Forgot
password?

              </a>


  ·  

              <a href="extra-
signup.html">

                Create an
account

              </a>

            </p>

          </footer> -->

        </div>


      </div>

    </div>


    <script
type="text/javascript">

      window.paceOptions = {

        document: true,

        eventLag: true,

        restartOnPushState:
true,
```

```
        restartOnRequestAfter:
true,
        ajax: {
          trackMethods: [
'POST','GET']
        }
      };
    </script>

    <!-- build:js({.tmp,app})
js/app.min.js -->
    <script
src="plugins/jquery/dist/jquer
y.js"></script>
    <script
src="plugins/pace/pace.js"></s
cript>
    <script
src="plugins/tether/dist/js/te
ther.js"></script>
    <script
src="plugins/bootstrap/dist/js
/bootstrap.js"></script>
    <script
src="plugins/fastclick/lib/fas
tclick.js"></script>
    <script
src="js/constants.js"></script
>
    <script
src="js/main.js"></script>
    <!-- endbuild -->

    <!-- page scripts -->
    <script
src="plugins/jquery-
validation/dist/jquery.validat
e.min.js"></script>
    <!-- end page scripts -->

    <!-- initialize page
scripts -->
    <script
type="text/javascript">

$('#validate').validate();



$(document).ready(function(){



$("#btnLogin").click(function(
){


          var action =
$("#validate").attr('action');
          var form_data = {
            username:
$("#username").val(),
            password:
$("#password").val(),
            is_ajax: 1
          };


          $.ajax({
            type: "POST",
            url: action,
            data: form_data,
            success:
function(response)
            {
              if(response ===
"kosong"){

$("#message").html('<p
class="error">Username dan
password harus diisi.</p>');
            } else
if(response === "kosongUser"){
```

```
$("#message").html('<p
class="error">Username harus
diisi.</p>');
                } else
if(response === "kosongPass"){

$("#message").html('<p
class="error">Password harus
diisi.</p>');
                } else
if(response === "berhasil") {
                  alert("Login
Berhasil");

window.location.href =
"main/dashboard.php";
                } else
if(response === "unactive") {

$("#message").html('<p
class="error">Akun user anda
tidak aktif.</p>');
                } else {

$("#message").html('<p
class="error">Kombinasi
username dan password
salah.</p>');
                }
              }
            });


            return false;


         });


       });
    </script>
    <!-- end initialize page
scripts -->
```

```
  </body>
</html>
```

2. klien.php

```
    <?php include
'../layout/header.php';
?>

    <!-- main area -->
    <div class="main-
content">
      <div
class="content-view">
        <div
class="card">
          <div
class="card-header no-bg
b-a-
0"><h4><b>KLIEN</b></h4><
/div>
          <div
class="card-block">
          <a
href="olah_klien.php"
class="btn btn-primary m-
b-xs">Tambah Data
Klien</a>

            <table
id="example" class="table
table-bordered
datatable">
                <thead>
                  <tr>

<th>No</th>

<th>Nama</th>

<th>Alamat</th>

<th>No Telepon</th>

<th>Edit & Hapus</th>
                  </tr>
                </thead>
                <tbody>
                  <?php
                      $no
= 1;

$sql = "select * from
klien";

$result = $conn-
>query($sql);
                    if
($result->num_rows > 0) {
while($row = $result-
>fetch_assoc()) {

echo '<tr>';

echo   '<td><div
id="id'.$row['id_klien'].
'">'.$no.'</div></td>';

echo   '<td><div
id="nam'.$row['id_klien']
.'">'.$row['nama'].'</div
></td>';

echo   '<td><div
id="lin'.$row['id_klien']
.'">'.$row['alamat'].'</d
iv></td>';

echo   '<td><div
id="lin'.$row['id_klien']
.'">'.$row['no_telp'].'</
div></td>';


echo   '<td width="">';

echo   '<form
method="POST"
action="olah_klien.php"
class="formedit">';

echo   '<input
type="hidden" name="id"
value="'.$row['id_klien']
.'">';

echo   '<input
type="hidden" name="nama"
value="'.$row['nama'].'">
';

echo   '<input
type="hidden"
name="alamat"
value="'.$row['alamat'].'
">';

echo   '<input
type="hidden"
name="no_telp"
value="'.$row['no_telp'].
'">';

echo   '<button
```

```
type="submit" class="btn
btn-warning btn-sm m-r-
xs"><i class="fa fa-
edit"></i></button>';

echo   '<a class="btn
btn-danger btn-sm text-
white"
onclick="hapus('.$row['id
_klien'].')"><i class="fa
fa-
remove"></i></a></td>';

echo   '</form>';

echo '</tr>';

$no = $no +1;
                        }
                      }
                    ?>
                  </tbody>
              </table>
            </div>
          </div>
        </div>
    </div>
    <!-- /main area -->

    <?php include
'../layout/footer.php';
?>
    <script
src="../plugins/datatable
s/media/js/jquery.dataTab
les.js"></script>
    <script
src="../plugins/datatable
s/media/js/dataTables.boo
tstrap4.js"></script>
    <script>

$('.datatable').DataTable
();
      function hapus(id)
{
          var answer =
confirm ("Apakah anda
yakin menghapus data ini
?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data
= {
              id:id,
table:'klien',

primary:'id_klien',
              is_ajax: 1
            };

            $.ajax({
              type:
"POST",
              url:
action,
              data:
form_data,
              success:
function(response)
              {

alert(response);

setTimeout('
window.location.href =
"klien.php"; ',0);
              }
            });
            return false;
          }
      }
    </script>



  </body>
</html>
```

3. proyek.php

```
    <?php include
'../layout/header.php'; ?>


    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">
        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>PROYEK</b></h4></div
>

          <div class="card-
block">

          <a
href="olah_proyek.php"
class="btn btn-primary m-b-
xs">Tambah Data Proyek</a>

            <table
id="example" class="table
table-bordered datatable">

                <thead>

                  <tr>


<th>No</th>

                    <th>No
Kontrak</th>

                    <th>Nama
Proyek</th>

                    <th>Klien
Proyek</th>

                    <th>Nilai
Kontrak</th>


<th>Tanggal Kontrak</th>


<th>Durasi</th>


<th>Status</th>

                    <th>Edit &
Hapus</th>

                  </tr>

                </thead>

                <tbody>

                  <?php

                      $no = 1;

                      $sql =
"select * from proyek";

                      $result
= $conn->query($sql);

                      if
($result->num_rows > 0) {


while($row = $result-
>fetch_assoc()) {



$tanggal_kontrak =
$row['tanggal_kontrak'];


$custom_tanggal =
str_replace('/', '-',
$tanggal_kontrak);



                          echo
'<tr>';

                          echo
'<td><div
id="id'.$row['id_proyek'].'">'
.$no.'</div></td>';

                          echo
'<td><div
id="nam'.$row['id_proyek'].'">
'.$row['no_kontrak'].'</div></
td>';

                          echo
'<td><div
id="lin'.$row['id_proyek'].'">
'.$row['nama_proyek'].'</div><
/td>';

                          echo
'<td><div
id="lin'.$row['id_proyek'].'">
```

```
'.$row['klien_proyek'].'</div>
</td>';

                            echo
'<td><div
id="lin'.$row['id_proyek'].'">
'.$row['nilai_kontrak'].'</div
></td>';

                            echo
'<td><div
id="lin'.$row['id_proyek'].'">
'.date('d-m-Y',
strtotime($custom_tanggal)).'<
/div></td>';

                            echo
'<td><div
id="lin'.$row['id_proyek'].'">
'.$row['durasi'].'</div></td>'
;

                            echo
'<td><div
id="lin'.$row['id_proyek'].'">
'.$row['status'].'</div></td>'
;



                            echo
'<td width="">';

                            echo
'<form method="POST"
action="olah_proyek.php"
class="formedit">';

                            echo
'<input type="hidden"
name="id"
value="'.$row['id_proyek'].'">
';

                            echo
'<input type="hidden"
name="id_klien"
value="'.$row['id_klien'].'">'
;

                            echo
'<input type="hidden"
name="no_kontrak"
value="'.$row['no_kontrak'].'"
>';

                            echo
'<input type="hidden"
name="nama_proyek"
value="'.$row['nama_proyek'].'
">';

                            echo
'<input type="hidden"
name="klien_proyek"
value="'.$row['klien_proyek'].
'">';

                            echo
'<input type="hidden"
name="nilai_kontrak"
value="'.$row['nilai_kontrak']
.'">';

                            echo
'<input type="hidden"
name="tanggal_kontrak"
value="'.$row['tanggal_kontrak
'].'">';

                            echo
'<input type="hidden"
name="durasi"
value="'.$row['durasi'].'">';

                            echo
'<input type="hidden"
name="status"
value="'.$row['status'].'">';

                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';

                            echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_proy
ek'].')"><i class="fa fa-
remove"></i></a></td>';

                            echo
'</form>';

                            echo
'</tr>';

                            $no
= $no +1;

                        }

                    }

                ?>

            </tbody>
```

```
            </table>
          </div>
        </div>
      </div>
  </div>
  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script>

$('.datatable').DataTable({
        "scrollX": true
      });


      function hapus(id) {
          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data = {
              id:id,
              table:'proyek',

primary:'id_proyek',
              is_ajax: 1
            };
            $.ajax({
              type: "POST",
              url: action,
              data: form_data,
              success:
function(response)
              {

alert(response);
                setTimeout('
window.location.href =
"proyek.php"; ',0);
              }
            });
            return false;
          }
      }
    </script>


  </body>
</html>
```

4. Pekerja.php

```
    <?php include
'../layout/header.php'; ?>

    <?php if
(isset($_REQUEST['id_proyek'])
) { $idproyek =
$_REQUEST['id_proyek']; } else
{ $idproyek = ''; } ?>



    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>PEKERJA</b></h4>

              <h6>

                <?php

                  $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;


$resultproyek = $conn-
>query($sqlproyek);

                  if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                      echo
'Proyek
'.$rowproyek['nama_proyek'];

                    }

                  }

                ?>

              </h6>
```

```
              <a
href="bpekerja.php" class="btn
btn-warning waves-effect
waves-light
kembali">KEMBALI</a>

          </div>



          <div class="card-
block">

          <form method="POST"
action="olah_pekerja.php">

            <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

            <button
type="submit" class="btn btn-
primary m-b-xs">Tambah Data
Pekerja</button>

          </form>



            <table
id="example" class="table
table-bordered datatable">

                <thead>

                  <tr>


<th>No</th>

                    <th>Nama
Pekerja</th>


<th>Jumlah</th>


<th>Pindah, edit dan
hapus</th>

                  </tr>

                </thead>

                <tbody>

                  <?php

                      $no = 1;
```

```
                        $sql =
"SELECT * FROM pekerja WHERE
id_proyek = ".$idproyek;

                        $result
= $conn->query($sql);

                        if
($result->num_rows > 0) {


while($row = $result-
>fetch_assoc()) {

                                echo
'<tr>';

                                echo
'<td><div
id="id'.$row['id_pekerja'].'">
'.$no.'</div></td>';

                                echo
'<td><div
id="nam'.$row['id_pekerja'].'"
>'.$row['nama_pekerja'].'</div
></td>';

                                echo
'<td><div
id="lin'.$row['id_pekerja'].'"
>'.$row['jumlah_pekerja'].'</d
iv></td>';



                                echo
'<td width="">';

                                echo
'<form method="POST"
action="olah_pekerja.php?id_pr
oyek='.$row['id_proyek'].'"
class="formedit">';

                                echo
'<input type="hidden"
name="id"
value="'.$row['id_pekerja'].'"
>';

                                echo
'<input type="hidden"
name="nama_pekerja"
value="'.$row['nama_pekerja'].
'">';

                                echo
'<input type="hidden"
name="jumlah_pekerja"
value="'.$row['jumlah_pekerja'
].'">';



                                echo
'<button type="button"
class="btn btn-primary btn-sm
m-r-xs open-modal" data-
toggle="modal" data-
target="#pindah_pekerja_modal"
data-idpekerja="'
.$row['id_pekerja'].'" data-
namapekerja="'
.$row['nama_pekerja'].'"
style="float: right;"><i
class="fa fa-
share"></i></button>';

                                echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';

                                echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_peke
rja'].')"><i class="fa fa-
remove"></i></a></td>';

                                echo
'</form>';

                                echo
'</tr>';

                                $no
= $no +1;

                            }

                        }

                    ?>

                </tbody>

            </table>

          </div>

        </div>

      </div>

  </div>

  <!-- /main area -->
```

```
  <!-- START: PINDAH PEKERJA
MODAL -->

  <div
id="pindah_pekerja_modal"
class="modal fade">

    <div class="modal-dialog">

      <div class="modal-
content">

        <div class="modal-
header">

          <button
type="button" class="close"
data-
dismiss="modal">&times;</butto
n>

          <h5 class="modal-
title">Pindahkan Pekerja</h5>

        </div>



        <form action="#"
class="form-horizontal"
id="example-form">

            <div class="modal-
body">



              <fieldset
class="form-group">

                <label
for="nama">Kategori
Pekerja</label>

                <input
type="text" class="form-
control" name="nama_pekerja"
id="nama_pekerja" disabled
required value="<?php if
(isset($_REQUEST['nama_pekerja
'])) {echo
$_REQUEST['nama_pekerja'];}els
e{echo '';} ?>">

              </fieldset>



              <fieldset
class="form-group">

                <label
for="id_proyek">Pilih
Proyek</label>

                <select
class="form-control"
name="id_proyek"
id="id_proyek" required>

                    <option
selected disabled>- Pilih
Proyek -</option>

                    <?php

                      $sql =
"select * from proyek where
id_proyek != ".$idproyek;

                      $result
= $conn->query($sql);

                      if
($result->num_rows > 0) {


while($row = $result-
>fetch_assoc()) {



                                  if
(isset($_REQUEST['id_proyek'])
) {



if ($_REQUEST['id_proyek'] ==
$row['id']){


echo '<option
value="'.$row['id_proyek'].'"
selected>
'.$row['nama_proyek'].'</optio
n>';


}else{


echo '<option
value="'.$row['id_proyek'].'">
'.$row['nama_proyek'].'</optio
n>';


}
```

```
}else{

echo '<option
value="'.$row['id_proyek'].'">
'.$row['nama_proyek'].'</optio
n>';

                              }


                           }

                         }

                       ?>

                  </select>

                </fieldset>


                <fieldset
class="form-group">

                  <label
for="jumlah">Jumlah</label>

                  <input
type="number" class="form-
control" name="jumlah_pekerja"
id="jumlah_pekerja" required
value="<?php if
(isset($_REQUEST['jumlah_peker
ja'])) {echo
$_REQUEST['jumlah_pekerja'];}e
lse{echo '';} ?>">

                </fieldset>


                <input
type="hidden" id="id_pekerja"
name="id_pekerja"  value="">


            </div>

        </form>


        <!-- <input
type="hidden" id="id_proyek"
name="id_proyek"  value="<?php
echo $idproyek; ?>"> -->

        <input type="hidden"
id="id" name="id"
value="<?php if
(isset($_REQUEST['id'])) {echo
$_REQUEST['id'];}else{echo
'0';} ?>">


        <div class="modal-
footer">


          <button
type="button" class="btn btn-
link" data-
dismiss="modal">Tutup</button>

          <button
type="submit" class="btn btn-
primary"
id="save">Simpan</button>

        </div>

      </div>

    </div>

  </div>

  <!-- END: PINDAH PEKERJA
MODAL -->


    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>

    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>

    <script
src="../plugins/jquery-
validation/dist/jquery.validat
e.min.js"></script>

    <script>



$(document).ready(function() {
```

```
$("#save").click(function(){

            var form =
$("#example-form");
            if (form.valid())
{
                var form_data
= {

id:$("#id").val(),

id_pekerja:$("#id_pekerja").va
l(),

idproyek:$("#id_proyek").val()
,

nama_pekerja:$("#nama_pekerja"
).val(),

jumlah_pekerja:$("#jumlah_peke
rja").val(),

table:'pindah_pekerja',
                    is_ajax: 1
                };

                $.ajax({
                    type:
"POST",
                    url:
"../model/save.php",
                    data:
form_data,
                    success:
function(response)
                    {
alert(response);

setTimeout('
window.location.href =
"pekerja.php?id_proyek=<?php
echo $idproyek;?>"; ',0);
                    }
                });
                return false;
            }
        });

    });

    $(document).on("click",
".open-modal", function () {
         var nama_pekerja =
$(this).data('namapekerja');
         var id_pekerja =
$(this).data('idpekerja');
         $(".modal-body
#nama_pekerja").val(
nama_pekerja );
         $(".modal-body
#id_pekerja").val( id_pekerja
);
    });

$('.datatable').DataTable();

      function hapus(id) {
          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data = {
```

```
              id:id,
              table:'pekerja',
primary:'id_pekerja',
              is_ajax: 1
            };

            $.ajax({
              type: "POST",
              url: action,
              data: form_data,
              success:
function(response)
              {
alert(response);
                setTimeout('
window.location.href =
"pekerja.php?id_proyek=<?php
echo $idproyek; ?>"; ',0);
              }
            });
            return false;
          }
      }
    </script>
  </body>
</html>
```

5. Struktur.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

  <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>STRUKTUR
PEKERJAAN</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }

              ?>

            </h6>

            <a
href="bstruktur.php"
class="btn btn-warning waves-
effect waves-light
kembali">KEMBALI</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">

            <form
method="POST"
action="olah_struktur.php">

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-xs">Tambah Data
Struktur Pekerjaan</button>

            </form>



            <table
id="example" class="table
table-bordered datatable">

              <thead>

                <tr>


<th>No</th>

                  <th>Nama
Pekerjaan</th>

                  <th>Kode
Pekerjaan</th>


<th>Volume</th>


<th>Satuan</th>
```

```
<th>Durasi</th>

<th>Pendahulu</th>

<th>Keterangan</th>
                    <th>Edit & Hapus</th>
                  </tr>
                </thead>
                <tbody>
                  <?php
                      $no = 1;
                      $sql = "SELECT * FROM `struk_pekerjaan` where id_proyek = ".$idproyek." ORDER BY `kode_pekerjaan`";
                      $result = $conn->query($sql);
                      if ($result->num_rows > 0) {

while($row = $result->fetch_assoc()) {
                            echo '<tr>';
                            echo '<td>'.$no.'</div></td>';
                            echo '<td><div id="nam'.$row['id_strukpekerjaan'].'">'.$row['nama_pekerjaan'].'</div></td>';
                            echo '<td><div id="nam'.$row['id_strukpekerjaan'].'">'.$row['kode_pekerjaan'].'</div></td>';
                            echo '<td><div id="lin'.$row['id_strukpekerjaan'].'">'.$row['volume'].'</div></td>';
                            echo '<td><div id="lin'.$row['id_strukpekerjaan'].'">'.$row['satuan'].'</div></td>';
                            echo '<td><div id="lin'.$row['id_strukpekerjaan'].'">'.$row['durasi'].'</div></td>';


$id_strukpekerjaan = $row['id_strukpekerjaan'];


$sqlsearch = "SELECT * FROM `detail_jadwal` WHERE `id_strukpekerjaan` = '$id_strukpekerjaan'";

$resultsearch = $conn->query($sqlsearch);
                            if ($resultsearch->num_rows > 0){

$rowsearch = $resultsearch->fetch_assoc();

$id_detail_jadwal = $rowsearch['id_detail_jadwal'];
                            }


$sqlsearch = "SELECT * FROM `pendahulu_pekerjaan` WHERE `id_detail_jadwal` = '$id_detail_jadwal'";

$resultsearch = $conn->query($sqlsearch);

$pendahulu = '';
                            if ($resultsearch->num_rows > 0){
```

```
$rowsearch = $resultsearch->fetch_assoc();

$arrayidstuktur = explode(",", $rowsearch['id_strukpekerjaan']);

$nof = 1;

for ($i=0; $i < sizeof($arrayidstuktur); $i++) {

$sid_strukpekerjaan = $arrayidstuktur[$i];

$sqlsearchs = "SELECT * FROM `struk_pekerjaan` WHERE `id_strukpekerjaan` = '$sid_strukpekerjaan'";

$resultsearchs = $conn->query($sqlsearchs);

if ($resultsearchs->num_rows > 0){

$rowsearchs = $resultsearchs->fetch_assoc();

if ($nof != 1) {

$pendahulu = $pendahulu.', '.$rowsearchs['kode_pekerjaan'];

}else{

$pendahulu = $pendahulu.$rowsearchs['kode_pekerjaan'];

$nof +=1;

}

}

}

}

echo '<td><div id="lin'.$row['id_strukpekerjaan'].'">'.$pendahulu.'</div></td>';

echo '<td><div id="lin'.$row['id_strukpekerjaan'].'">'.$row['ket'].'</div></td>';

echo '<td width="">';

echo '<form method="POST" action="olah_struktur.php" class="formedit">';

echo '<input type="hidden" name="id" value="'.$row['id_strukpekerjaan'].'">';

echo '<input type="hidden" name="no_kerjaan" value="'.$row['no_kerjaan'].'">';

echo '<input type="hidden" name="sub_pekerjaan" value="'.$row['sub_pekerjaan'].'">';

echo '<input type="hidden" name="id_proyek" value="'.$idproyek.'">';
```

```
                            echo
'<input type="hidden"
name="nama_pekerjaan"
value="'.$row['nama_pekerjaan'
].'">';
                            echo
'<input type="hidden"
name="kode_pekerjaan"
value="'.$row['kode_pekerjaan'
].'">';
                            echo
'<input type="hidden"
name="volume"
value="'.$row['volume'].'">';
                            echo
'<input type="hidden"
name="satuan"
value="'.$row['satuan'].'">';
                            echo
'<input type="hidden"
name="durasi"
value="'.$row['durasi'].'">';
                            echo
'<input type="hidden"
name="ket"
value="'.$row['ket'].'">';
                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';
                            echo
'<a class="btn btn-danger btn-
sm text-white" onclick="return
hapus('.$row['id_strukpekerjaa
n'].','.$id_detail_jadwal.')">
<i class="fa fa-
remove"></i></a></td>';
                            echo
'</form>';
                            echo
'</tr>';
                            $no
= $no +1;
                        }
                    }
                ?>
                    </tbody>
                </table>
            </div>
        </div>
    </div>
</div>
<!-- /main area -->

    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script>

$('.datatable').DataTable();
      function
hapus(id,id_detail_jadwal) {
          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data = {
              id:id,

table:'struk_pekerjaan',

primary:'id_strukpekerjaan',
              is_ajax: 1
            };

            $.ajax({
```

```
                type: "POST",
                url: action,
                data: form_data,
                success:
function(response)
                {
                    var action =
'../model/hapus.php';
                    var
form_data = {
                      id:id,
table:'detail_jadwal',
primary:'id_strukpekerjaan',
                      is_ajax: 1
                    };

                    $.ajax({
                      type:
"POST",
                      url:
action,
                      data:
form_data,
                      success:
function(response)
                      {
                          var
action = '../model/hapus.php';
                          var
form_data = {
id:id_detail_jadwal,
table:'pendahulu_pekerjaan',
primary:'id_detail_jadwal',
is_ajax: 1
                          };

$.ajax({
type: "POST",
                            url:
action,
data: form_data,
success: function(response)
                            {
alert(response);
setTimeout('
window.location.href =
"struktur.php?id_proyek=<?php
echo $idproyek; ?>"',0);
                            }
                          });
                      }
                    });
                  }
                });
                return false;
              }
            }
        </script>


  </body>
</html>
```

6. olah_material.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

      if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

        <div class="main-
content">

          <div class="content-
view">

            <div class="row">

              <div class="col-
lg-6">

                <div
class="card">

                  <div
class="card-header no-bg b-a-
0">


<h5><b><?php if
(!isset($_REQUEST['id']))
{echo "Tambah";} else {echo
"Edit";}?> Data
Material</b></h5>

                    <hr>

                  </div>

                  <div
class="card-block">

                    <form
action="../model/save.php"
id="example-form" data-
parsley-validate novalidate>


<fieldset class="form-group">

                          <label
for="nama_material">Nama
Material</label>

                          <input
type="text" class="form-
control" name="nama_material"
id="nama_material" required
value="<?php if
(isset($_REQUEST['nama_materia
l'])) {echo
$_REQUEST['nama_material'];}el
se{echo '';} ?>">


</fieldset>



<fieldset class="form-group">

                          <label
for="harga">Harga
Satuan</label>

                          <div
class="input-group">

                            <div
class="input-group-addon"
style="padding: 0px
10px;width: 30px;">


Rp.


</div>


<input type="text"
class="form-control"
name="harga" id="harga"
value="<?php if
(isset($_REQUEST['harga']))
{echo
$_REQUEST['harga'];}else{echo
'';} ?>">

                          </div>


</fieldset>
```

```
<fieldset class="form-group">
                        <label
for="satuan">Satuan</label>

<select class="form-control"
name="satuan" id="satuan"
required>

<?php

if
(isset($_REQUEST['satuan'])) {

if ($_REQUEST['satuan'] ==
'ls') {

echo '<option value="ls"
selected>ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'kg') {

echo '<option
value="ls">ls</option>';

echo '<option value="kg"
selected>kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'm3') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option value="m3"
selected>m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';
```

```
echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'm2') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option value="m2"
selected>m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'bh') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option value="bh"
selected>bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'psg') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option value="psg"
selected>psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'ltr') {

echo '<option
value="ls">ls</option>';
```

```
echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option value="ltr"
selected>ltr</option>';

echo '<option
value="lbr">lbr</option>';

}else {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option value="lbr"
selected>lbr</option>';

}

}else{

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}
                                    ?>

</select>

</fieldset>
```

```
                        <input
type="hidden" id="id"
name="id"  value="<?php if
(isset($_REQUEST['id'])) {echo
$_REQUEST['id'];}else{echo
'0';} ?>">


<fieldset class="form-group">


<button type="submit"
class="btn btn-success waves-
effect waves-light"
id="save"><i class="fa fa-
save"></i> Simpan</button>

                              <a
href="daftarharga.php?id_proye
k=<?php echo $idproyek; ?>"
class="btn btn-danger waves-
effect waves-light"><i
class="fa fa-backward"></i>
Batal</a>


</fieldset>

                      </form>

                    </div>

                  </div>

                </div>

              </div>

            </div>

          </div>


    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/select2/select
2.min.js"></script>

    <script
src="../plugins/jquery-
validation/dist/jquery.validat
e.min.js"></script>

    <script>


$(document).ready(function() {

            var form =
$("#example-form");

            var validator =
$("#example-form").validate({


errorPlacement: function
errorPlacement(error, element)
{ element.after(error); }

            });



$("#save").click(function(){


              if
(form.valid()) {

                var form_data
= {


id:$("#id").val(),


idproyek:<?php echo $idproyek;
?>,


namamaterial:$("#nama_material
").val(),


harga:$("#harga").val(),


satuan:$("#satuan").val(),


table:'material',
                    is_ajax: 1

                };


                $.ajax({

                    type:
"POST",

                    url:
"../model/save.php",

                    data:
form_data,
```

```
                    success:
function(response)
                    {

alert(response);

setTimeout('
window.location.href =
"daftarharga.php?id_proyek=<?p
hp echo $idproyek;?>"; ',0);
                  }
              });
                return false;
            }

        });

        });
    </script>


  </body>
</html>
```

7. olah_upah.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

      if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

        <div class="main-
content">

          <div class="content-
view">

            <div class="row">

              <div class="col-
lg-6">

                <div
class="card">

                  <div
class="card-header no-bg b-a-
0">


<h5><b><?php if
(!isset($_REQUEST['id']))
{echo "Tambah";} else {echo
"Edit";}?> Data Upah
Tenaga</b></h5>

                    <hr>

                  </div>

                  <div
class="card-block">

                    <form
action="../model/save.php"
id="example-form" data-
parsley-validate novalidate>


<fieldset class="form-group">

                          <label
for="jenis_pekerja">Jenis upah
pekerja</label>

                          <input
type="text" class="form-
control" name="jenis_pekerja"
id="jenis_pekerja" required
value="<?php if
(isset($_REQUEST['jenis_pekerj
a'])) {echo
$_REQUEST['jenis_pekerja'];}el
se{echo '';} ?>">


</fieldset>



<fieldset class="form-group">

                          <label
for="harga">Harga
Satuan</label>

                          <div
class="input-group">

                            <div
class="input-group-addon"
style="padding: 0px
10px;width: 30px;">


Rp.


</div>


<input type="text"
class="form-control"
name="harga" id="harga"
value="<?php if
(isset($_REQUEST['harga']))
{echo
$_REQUEST['harga'];}else{echo
'';} ?>">

                          </div>


</fieldset>
```

```
<fieldset class="form-group">
                        <label
for="satuan">Satuan</label>

<select class="form-control"
name="satuan" id="satuan"
required>

<?php

if
(isset($_REQUEST['satuan'])) {

if ($_REQUEST['satuan'] ==
'ls') {

echo '<option value="ls"
selected>ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'kg') {

echo '<option
value="ls">ls</option>';

echo '<option value="kg"
selected>kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'm3') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option value="m3"
selected>m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';
```

```
echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'm2') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option value="m2"
selected>m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'bh') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option value="bh"
selected>bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'psg') {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option value="psg"
selected>psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}elseif ($_REQUEST['satuan']
== 'ltr') {

echo '<option
value="ls">ls</option>';
```

```
echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option value="ltr"
selected>ltr</option>';

echo '<option
value="lbr">lbr</option>';

}else {

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option value="lbr"
selected>lbr</option>';

}

}else{

echo '<option
value="ls">ls</option>';

echo '<option
value="kg">kg</option>';

echo '<option
value="m3">m3</option>';

echo '<option
value="m2">m2</option>';

echo '<option
value="bh">bh</option>';

echo '<option
value="psg">psg</option>';

echo '<option
value="ltr">ltr</option>';

echo '<option
value="lbr">lbr</option>';

}
                                    ?>

</select>

</fieldset>
```

```
                        <input
type="hidden" id="id"
name="id"  value="<?php if
(isset($_REQUEST['id'])) {echo
$_REQUEST['id'];}else{echo
'0';} ?>">


<fieldset class="form-group">


<button type="submit"
class="btn btn-success waves-
effect waves-light"
id="save"><i class="fa fa-
save"></i> Simpan</button>

                              <a
href="daftarharga.php?id_proye
k=<?php echo $idproyek; ?>"
class="btn btn-danger waves-
effect waves-light"><i
class="fa fa-backward"></i>
Batal</a>


</fieldset>

                      </form>

                    </div>

                  </div>

                </div>

              </div>

            </div>

          </div>


    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/select2/select
2.min.js"></script>

    <script
src="../plugins/jquery-
validation/dist/jquery.validat
e.min.js"></script>

    <script>


$(document).ready(function() {

            var form =
$("#example-form");

            var validator =
$("#example-form").validate({


errorPlacement: function
errorPlacement(error, element)
{ element.after(error); }

            });



$("#save").click(function(){


              if
(form.valid()) {

                var form_data
= {


id:$("#id").val(),


idproyek:<?php echo $idproyek;
?>,


jenisupah:$("#jenis_pekerja").
val(),


upahharga:$("#harga").val(),


upahsatuan:$("#satuan").val(),


table:'upahtenaga',
                    is_ajax: 1

                };


                $.ajax({

                    type:
"POST",

                    url:
"../model/save.php",

                    data:
form_data,
```

```
                    success:
function(response)
                    {

alert(response);

setTimeout('
window.location.href =
"daftarharga.php?id_proyek=<?p
hp echo $idproyek;?>"; ',0);
                  }
              });
                return false;
            }

        });

        });
    </script>


  </body>
</html>
```

8. ahs.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>ANALISA HARGA SATUAN
(AHS)</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }
                ?>

            </h6>

            <a href="bahs.php"
class="btn btn-warning waves-
effect waves-light
kembali">KEMBALI</a>

          </div>

          <div class="card-
block">

            <form
method="POST"
action="olah_ahs.php">

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-xs">Tambah Data
AHS</button>

            </form>

            <?php

              $sqlahs =
"select * from ahs where
id_proyek = ".$idproyek;

              $resultahs =
$conn->query($sqlahs);

              if ($resultahs-
>num_rows > 0) {

                while($rowahs
= $resultahs->fetch_assoc()) {



$total_persen =
$rowahs['total'] * 0.1;


$total_baru = $rowahs['total']
+ $total_persen;



                    $sql_struk
= "SELECT * FROM
struk_pekerjaan WHERE
id_strukpekerjaan =
```

```
".$rowahs['id_struk_pekerjaan'
];


$result_struk = $conn-
>query($sql_struk);

                    if
($result_struk->num_rows > 0)
{


while($row_struk =
$result_struk->fetch_assoc())
{



           ?>

                 <div
class="card">



                   <div
class="card-header">

                     <span
style="font-size: 16px;"><?php
echo
$row_struk['nama_pekerjaan'];
?> (<?php echo
$rowahs['satuan']; ?>)</span>

                     <div
style="float: right;font-size:
16px;">


<span style="margin-right:
10px;display: inline;">Rp.
<?php echo $total_baru;
?></span>


<form method="POST"
action="olah_ahs.php"
style="display: inline;">


<input type="hidden"
name="id_proyek" value="<?php
echo $idproyek; ?>">


<input type="hidden" name="id"
value="<?php echo
$rowahs['id_ahs']; ?>">


<input type="hidden"
name="id_struk_pekerjaan"
value="<?php echo
$rowahs['id_struk_pekerjaan'];
?>">


<input type="hidden"
name="satuan" value="<?php
echo $rowahs['satuan']; ?>">


<input type="hidden"
name="keterangan" value="<?php
echo $rowahs['keterangan'];
?>">


<button type="submit"
class="btn btn-warning btn-sm
m-r-xs" style="display:
inline;padding: 5px 7px;"><i
class="fa fa-
edit"></i></button>


</form>

                          <a
class="btn btn-danger btn-sm
text-white"
onclick="hapus(<?php echo
$rowahs['id_ahs']; ?>)"
style="display: inline;"><i
class="fa fa-remove"
style="display:
inline;"></i></a>

                     </div>


                   </div>


                   <div
class="card-block">


                     <?php

$sqldetailahs = "select * from
detail_ahs where id_ahs =
".$rowahs['id_ahs'];
```

```
$resultdetailahs = $conn->query($sqldetailahs);
                        if ($resultdetailahs->num_rows > 0) {

while($rowdetailahs = $resultdetailahs->fetch_assoc()) {
                    ?>

<table id="example" class="table table-bordered" cellspacing="0" width="100%">

<thead>

<tr>

<th>Nama Sumberdaya</th>

<th>Koefisien</th>

<th>Satuan</th>

<th>Harga Satuan</th>

<th>Harga</th>

<th>Edit & Hapus</th>

</tr>

</thead>

<tbody>

<tr>

<td>

<b>MATERIAL</b>

<form method="POST" action="olah_ahs_material.php" style="float: right;font-size: 10px;">

<input type="hidden" name="id_proyek" value="<?php echo $idproyek; ?>">

<input type="hidden" name="id" value="<?php echo $rowdetailahs['id_detail_ahs']; ?>">

<input type="hidden" name="idstrukturpekerjaan" value="<?php echo $rowahs['id_struk_pekerjaan']; ?>">

<button type="submit" class="btn btn-success btn-sm m-r-xs" style="font-size: 10px;">TAMBAH</button>

</form>

</td>

<td><span style="display: none;">s</span></td>

<td><span style="display: none;">s</span></td>

<td><span style="display: none;">s</span></td>

<td><span style="display: none;">s</span></td>

<td><span style="display: none;">s</span></td>

</tr>
```

```
<?php

$sqldahsmaterial = "select *
from detail_ahs_material where
id_detail_ahs =
".$rowdetailahs['id_detail_ahs
'];

$resultdahsmaterial = $conn-
>query($sqldahsmaterial);

if ($resultdahsmaterial-
>num_rows > 0) {

while($rowdahsmaterial =
$resultdahsmaterial-
>fetch_assoc()) {

echo "<tr>";

echo
"<td>".$rowdahsmaterial['nama_
sumberdaya']."</td>";

echo
"<td>".$rowdahsmaterial['koefi
sien']."</td>";

echo
"<td>".$rowdahsmaterial['satua
n']."</td>";

echo
"<td>".$rowdahsmaterial['harga
_satuan']."</td>";

echo
"<td>".$rowdahsmaterial['harga
']."</td>";

echo '<td><a href=""
onclick="return
hapusmaterial('.$rowdahsmateri
al['id_detail_ahs_material'].'
,'.$rowdetailahs['id_detail_ah
s'].','.$rowahs['id_struk_peke
rjaan'].')" class="btn btn-
danger btn-sm text-white m-r-
xs" data-toggle="modal" data-
target="#tambahtenaga" data-
backdrop="static" data-
keyboard="false" style="font-
size: 10px;">delete</a></td>';

echo "</tr>";

}

}

?>

<tr>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><b>HARGA MATERIAL</b></td>

<td><b><?php if
($rowdetailahs['sub_total_mate
rial'] != 0) {echo
$rowdetailahs['sub_total_mater
ial'];}else{echo '0,00';}
?></b></td>

<td><span style="display:
none;">s</span></td>

</tr>

<tr>

<td>

<b>TENAGA</b>
```

```
<form method="POST"
action="olah_ahs_upah.php"
style="float: right;font-size:
10px;">


<input type="hidden"
name="id_proyek" value="<?php
echo $idproyek; ?>">


<input type="hidden" name="id"
value="<?php echo
$rowdetailahs['id_detail_ahs']
; ?>">


<input type="hidden"
name="idstrukturpekerjaantenag
a" value="<?php echo
$rowahs['id_struk_pekerjaan'];
?>">


<button type="submit"
class="btn btn-success btn-sm
m-r-xs" style="font-size:
10px;">TAMBAH</button>


</form>


</td>


<td><span style="display:
none;">s</span></td>


<td><span style="display:
none;">s</span></td>


<td><span style="display:
none;">s</span></td>


<td><span style="display:
none;">s</span></td>


<td><span style="display:
none;">s</span></td>


</tr>
```

```
<?php


$sqldahsupah = "select * from
detail_ahs_upah where
id_detail_ahs =
".$rowdetailahs['id_detail_ahs
'];


$resultdahsupah = $conn-
>query($sqldahsupah);


if ($resultdahsupah->num_rows
> 0) {


while($rowdahsupah=
$resultdahsupah-
>fetch_assoc()) {


echo "<tr>";


echo
"<td>".$rowdahsupah['nama_sumb
erdaya']."</td>";


echo
"<td>".$rowdahsupah['koefisien
']."</td>";


echo
"<td>".$rowdahsupah['satuan'].
"</td>";


echo
"<td>".$rowdahsupah['harga_sat
uan']."</td>";


echo
"<td>".$rowdahsupah['harga']."
</td>";


echo '<td><a href=""
onclick="return
hapusupah('.$rowdahsupah['id_d
etail_ahs_upah'].','.$rowdetai
lahs['id_detail_ahs'],','.$row
ahs['id_struk_pekerjaan'].')"
class="btn btn-danger btn-sm
text-white m-r-xs" data-
```

```
toggle="modal" data-
target="#tambahtenaga" data-
backdrop="static" data-
keyboard="false" style="font-
size: 10px;">delete</a></td>';

echo "</tr>";

}

}

?>

<tr>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><b>HARGA UPAH</b></td>

<td><b><?php if
($rowdetailahs['sub_total_upah
'] != 0) {echo
$rowdetailahs['sub_total_upah'
];}else{echo '0,00';}
?></b></td>

<td><span style="display:
none;">s</span></td>

</tr>

<tr>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><span style="display:
none;">s</span></td>

<td><b>JUMLAH TOTAL</b></td>

<td><b><?php if
($rowahs['total'] != 0) {echo
$rowahs['total'];}else{echo
'0,00';} ?></b></td>

<td><span style="display:
none;">s</span></td>

</tr>

</tbody>

</table>

<input type="hidden"
id="idproyek" value="<?php
echo $idproyek; ?>">
                        <?php
                            }
                          }
                        ?>
                    </div>
                </div>
            <?php
                }
                }
              }
            }
            ?>
        </div>
    </div>
```

```
      </div>
  </div>
  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script>


$('.datatable').DataTable();


      function hapus (id) {


        var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
        if (answer) {
          var action =
'../model/hapusahs.php';
          var form_data = {
            id:id,

idproyek:$("#idproyek").val(),
            table:'ahs',
            primary:'id_ahs',
            is_ajax: 1
          };


          $.ajax({
            type: "POST",
            url: action,
            data: form_data,
            success:
function(response)
            {
              alert(response);
              setTimeout('
window.location.href =
"ahs.php?id_proyek=<?php echo
$idproyek; ?>"',0);
            }
          });
          return false;
        }
      };


      function hapusmaterial
(id,id_detail_ahs,idstrukturpe
kerjaan) {


        var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
        if (answer) {
          var action =
'../model/hapusahs.php';
          var form_data = {
            id:id,

idproyek:$("#idproyek").val(),

idstrukturpekerjaan:idstruktur
pekerjaan,

id_detail_ahs:id_detail_ahs,

table:'detail_ahs_material',

primary:'id_detail_ahs_materia
l',
```

```
            is_ajax: 1
          };

          $.ajax({
            type: "POST",
            url: action,
            data: form_data,
            success:
function(response)
            {
              alert(response);
              setTimeout('
window.location.href =
"ahs.php?id_proyek=<?php echo
$idproyek; ?>"',0);
            }
          });
          return false;
        }
      };

      function hapusupah
(id,id_detail_ahs,idstrukturpe
kerjaan) {

        var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
        if (answer) {
          var action =
'../model/hapusahs.php';
          var form_data = {
            id:id,

idproyek:$("#idproyek").val(),

idstrukturpekerjaan:idstruktur
pekerjaan,

id_detail_ahs:id_detail_ahs,

table:'detail_ahs_upah',

primary:'id_detail_ahs_upah',
            is_ajax: 1
          };

          $.ajax({
            type: "POST",
            url: action,
            data: form_data,
            success:
function(response)
            {

console.log(response);
              alert(response);
              setTimeout('
window.location.href =
"ahs.php?id_proyek=<?php echo
$idproyek; ?>"',0);
            }
          });
          return false;
        }
      };
    </script>

  </body>
</html>
```

9. rab.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>RENCANA ANGGARAN
BIAYA</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }
                ?>

            </h6>

            <a href="brab.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">


            <!-- cek idproyek
di tabel rab -->

            <?php

              $sqlcek =
"SELECT * FROM `rab` where
id_proyek = ".$idproyek;

              $resultcek =
$conn->query($sqlcek);

              if ($resultcek-
>num_rows > 0) {

              }else{

                $sqlinsertrab
= "INSERT INTO `rab`
(`id_rab`, `id_proyek`,
`jumlah_total`) VALUES (NULL,
'$idproyek', '0');";


$resultinsertrab = $conn-
>query($sqlinsertrab);

                if
($resultinsertrab){

                } else {

                  echo "Data
Gagal Ditambah";

                }

              }

            ?>

            <!-- cek idproyek
di tabel rab -->
```

```
            <!-- get data rab
-->
            <?php
              $sqlgetrab =
"SELECT * FROM `rab` where
id_proyek = ".$idproyek;
              $resultgetrab =
$conn->query($sqlgetrab);
              if
($resultgetrab->num_rows > 0)
{

while($rowgetrab =
$resultgetrab->fetch_assoc())
{
                  $rab_id =
$rowgetrab['id_rab'];
                  $rab_total =
$rowgetrab['jumlah_total'];
                }
              }
            ?>
            <!-- get data rab
-->
            <table
id="example" class="table
table-bordered"
cellspacing="0" width="100%">
                <thead>
                  <tr>

<th>No</th>
                    <th>Nama
pekerjaan</th>

<th>Volume</th>

<th>Satuan</th>
                    <!--
<th>AHS</th> -->
                    <th>Harga
Satuan</th>
                    <th>Jumlah
Harga</th>
                  </tr>
                </thead>
                <tbody>
                  <?php
                    $no = 1;

                    $sql_ahs =
"SELECT * FROM `ahs` where
id_proyek = ".$idproyek;

$result_ahs = $conn-
>query($sql_ahs);
                    if
($result_ahs->num_rows > 0) {

while($row_ahs = $result_ahs-
>fetch_assoc()) {

                    $sql =
"SELECT * FROM
`struk_pekerjaan` where
id_strukpekerjaan =
".$row_ahs['id_struk_pekerjaan
'];
                    $result =
$conn->query($sql);
                    if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {

$lstrukturid =
$row['id_strukpekerjaan'];

$sqlcekdetail = "SELECT * FROM
`detail_rab` where id_rab =
".$rab_id." and
id_strukpekerjaan =
".$row['id_strukpekerjaan'];
```

```
$resultcekdetail = $conn->query($sqlcekdetail);
                        if ($resultcekdetail->num_rows > 0) {
                        }else{

$strukurid = $row['id_strukpekerjaan'];

$sqlinsertdetailrab = "INSERT INTO `detail_rab` (`id_detail_rab`, `id_rab`, `id_strukpekerjaan`, `id_ahs`, `harga_satuan`, `jumlah_harga`) VALUES ('', '$rab_id', '$strukurid', '0', '0', '0');";

$resultinsertdetailrab = $conn->query($sqlinsertdetailrab);
                        if ($resultinsertdetailrab){
                        }
else {

echo "Data Gagal Ditambah";
                        }
                        }

                        echo '<tr>';
                        echo '<td width="5%"><div id="noker'.$row['id_strukpekerjaan'].'">'.$no.'</div></td>';
                                    echo '<td width="25%"><div id="namker'.$row['id_strukpekerjaan'].'">'.$row['nama_pekerjaan'].'</div></td>';

$sqlsub = "SELECT * FROM `struk_pekerjaan` where sub_pekerjaan = ".$row['id_strukpekerjaan'];

$resultsub = $conn->query($sqlsub);
                        if ($resultsub->num_rows > 0) {

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

$sqlsearch = "SELECT * FROM `detail_rab` WHERE `id_strukpekerjaan` = '$lstrukturid'";

$resultsearch = $conn->query($sqlsearch);
                        if ($resultsearch->num_rows > 0){

$rowsearch = $resultsearch->fetch_assoc();

$jumlahharga = $rowsearch['jumlah_harga'];
                        }

echo   '<td>Rp
```

```
'.number_format($jumlahharga,2
,',',',').'</td>';
                        }else{



echo   '<td width="10%"><div
id="vol'.$row['id_strukpekerja
an'].'">'.$row['volume'].'</di
v></td>';


echo   '<td width="10%"><div
id="sat'.$row['id_strukpekerja
an'].'">'.$row['satuan'].'</di
v></td>';
                              //
echo   '<td><a href="#"
id="idahs'.$row['id_strukpeker
jaan'].'" data-type="select"
data-pk="1" data-title="Select
AHS"></a></td>';


$sqlsearch = "SELECT * FROM
`detail_rab` WHERE
`id_strukpekerjaan` =
'$lstrukturid'";


$resultsearch = $conn-
>query($sqlsearch);

                             if
($resultsearch->num_rows > 0){


$rowsearch = $resultsearch-
>fetch_assoc();


$hargasatuan =
$rowsearch['harga_satuan'];


$jumlahharga =
$rowsearch['jumlah_harga'];

                             }


echo   '<td>Rp
'.number_format($hargasatuan,2
,',',',').'</td>';


echo   '<td>Rp
'.number_format($jumlahharga,2
,',',',').'</td>';
                          }

                          echo
'</tr>';

                          $no =
$no +1;

                       }

                     }


                       }

                     }
                   ?>


                   <tr>
                      <!--
<td></td> -->
                      <td></td>
                      <td></td>
                      <td></td>
                      <td></td>

<td><b>JUMLAH TOTAL</b></td>
                      <?php
echo   '<td>Rp
'.number_format($rab_total,2,'
,',',').'</td>'; ?>
                   </tr>
                   <tr>
                      <!--
<td></td> -->
                      <td></td>
                      <td></td>
                      <td></td>
                      <td></td>

<td><b>PPN 10%</b></td>
```

```
                    <?php
$ppntotalrab = $rab_total*0.1;
echo   '<td>Rp
'.number_format($ppntotalrab,2
,',','.').'</td>'; ?>
                </tr>
                <tr>
                   <td></td>
                   <td></td>
                   <td></td>
                   <td></td>

<td><b>JUMLAH TOTAL + PPN
10%</b></td>
                    <?php
$totalrabppn =
$rab_total+$ppntotalrab; echo
'<td>Rp
'.number_format($totalrabppn,2
,',','.').'</td>'; ?>
                </tr>
                <input
type="hidden" id="idrab"
value="<?php echo $rab_id;
?>">
              </tbody>
            </table>
          </div>
        </div>
      </div>
  </div>
  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script
src="../plugins/poshytip/src/j
query.poshytip.min.js"></scrip
t>
    <script
src="../plugins/editable/jquer
y-editable/js/jquery-editable-
poshytip.min.js"></script>
    <script>

$('.datatable').DataTable();


      $(function(){
          <?php
            $sql = "SELECT *
FROM `struk_pekerjaan` where
id_proyek = ".$idproyek."
ORDER BY `no_kerjaan`";
            $result = $conn-
>query($sql);
            if ($result-
>num_rows > 0) {
              while($row =
$result->fetch_assoc()) {
                echo
"$('#idahs".$row['id_strukpeke
rjaan']."').editable({";

$lstrukturid =
$row['id_strukpekerjaan'];
                    $sqlsearch
= "SELECT * FROM `detail_rab`
WHERE `id_strukpekerjaan` =
'$lstrukturid'";

$resultsearch = $conn-
>query($sqlsearch);
                    if
($resultsearch->num_rows > 0){

$rowsearch = $resultsearch-
>fetch_assoc();
```

```
                        $idahs =
$rowsearch['id_ahs'];
                        $idrab =
$rowsearch['id_rab'];
                    }
                    echo
"value:
".$row['id_strukpekerjaan'].".
".$idahs.",";
                    echo
"source: [";

$sqlahs = "SELECT * FROM ahs
WHERE id_struk_pekerjaan =
".$row['id_strukpekerjaan'];

$resultahs = $conn-
>query($sqlahs);
                            if
($resultahs->num_rows > 0) {

while($rowahs = $resultahs-
>fetch_assoc()) {

echo "{value:
".$row['id_strukpekerjaan'].".
".$rowahs['id_ahs'].", text:
'".$row['nama_pekerjaan']."'},
";
                                }
                            }
                        echo
"]";
                echo "});";
              }
            }
          ?>

      });

      <?php
        $sql = "SELECT * FROM
`struk_pekerjaan` where
id_proyek = ".$idproyek."
ORDER BY `no_kerjaan`";
        $result = $conn-
>query($sql);
        if ($result->num_rows
> 0) {
          while($row =
$result->fetch_assoc()) {
            echo
"$('#idahs".$row['id_strukpeke
rjaan']."').on('save',
function(e, params) {";

                echo "var
values =
params.newValue.split('.');";
                echo "var
idstruktur = values[0];";
                echo "var
idahs = values[1];";
                echo "var
idrab = values[1];";
                echo "var
action =
'../model/save.php';";
                echo "var
form_data = {";
                  echo
"idahs:idahs,";
                  echo
"idstruktur:idstruktur,";
                  echo
"idrab:idrab,";
                  echo
"table:'detail_rab',";
                  echo
"is_ajax: 1";
                echo "};";

                echo
"$.ajax({";
```

```
                    echo 'type:
"POST",';
                    echo "url:
action,";
                    echo "data:
form_data,";
                    echo
"success: function(response)";
                    echo "{";

$page='rab.php?id_proyek='.$id
proyek;

echo "alert(response);";
                      echo
"location.href = '$page';";
                    echo "} ";
                  echo "});";
                  echo "return
false;";


              echo "});";
            }
          }
        ?>


    </script>
  </body>
</html>
```

10. realisasi.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>REALISASI</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }

              ?>

            </h6>

            <a
href="brealisasi.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">

            <form
method="POST"
action="olah_realisasi.php">

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-
xs">Tambah</button>

            </form>



            <table
id="example" class="table
table-bordered datatable">

              <thead>

                <tr>


<th>No</th>

                  <th>Minggu
ke</th>

                  <th>Bobot
Aktual</th>


<th>EV</th>


<th>Aksi</th>

                </tr>
```

```
                </thead>
                <tbody>
                  <?php
                      $no = 1;
                      $sql =
"select * from realisasi where
id_proyek = ".$idproyek."
order by minggu asc";
                      $result
= $conn->query($sql);
                      if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {
                            echo
'<tr>';
                            echo
'<td><div
id="id'.$row['id_realisasi'].'
">'.$no.'</div></td>';
                            echo
'<td><div
id="nam'.$row['id_realisasi'].
'">'.$row['minggu'].'</div></t
d>';
                            echo
'<td><div
id="lin'.$row['id_realisasi'].
'">'.$row['bobot_aktual'].'</d
iv></td>';
                            echo
'<td><div
id="lin'.$row['id_realisasi'].
'">'.$row['ev'].'</div></td>';


                            echo
'<td width="">';
                            echo
'<form method="POST"
action="olah_realisasi.php"
class="formedit">';
                            echo
'<input type="hidden"
name="id"
value="'.$row['id_realisasi'].
'">';
                            echo
'<input type="hidden"
name="minggu"
value="'.$row['minggu'].'">';
                            echo
'<input type="hidden"
name="bobot_aktual"
value="'.$row['bobot_aktual'].
'">';
                            echo
'<input type="hidden"
name="id_proyek"
value="'.$idproyek.'">';
                            echo
'<input type="hidden"
name="ev"
value="'.$row['ev'].'">';
                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';
                            echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_real
isasi'].')"><i class="fa fa-
remove"></i></a></td>';
                            echo
'</form>';
                            echo
'</tr>';
                            $no
= $no +1;
                        }
                    }
                ?>
                </tbody>
            </table>
        </div>
    </div>
</div>
```

```
  </div>
  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script>

$('.datatable').DataTable();
      function hapus(id) {
          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data = {
              id:id,

table:'realisasi',

primary:'id_realisasi',
              is_ajax: 1
            };


            $.ajax({
              type: "POST",
              url: action,
              data: form_data,
              success:
function(response)
              {
alert(response);
                setTimeout('
window.location.href =
"realisasi.php?id_proyek=<?php
echo $idproyek; ?>"',0);
              }
            });
            return false;
          }
      }
    </script>
  </body>
</html>
```

11. rencana.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>RENCANA</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }
                ?>

            </h6>

            <a
href="brencana.php" class="btn
btn-warning waves-effect
waves-light
kembali">Kembali</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">

            <form
method="POST"
action="olah_rencana.php">

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-
xs">Tambah</button>

            </form>




            <table
id="example" class="table
table-bordered datatable">

              <thead>

                <tr>


<th>No</th>

                  <th>Minggu
ke</th>

                  <th>Bobot
Rencana</th>


<th>PV</th>


<th>Aksi</th>

                </tr>
```

```
                </thead>
                <tbody>
                  <?php
                      $no = 1;
                      $sql =
"select * from rencana where
id_proyek = ".$idproyek;
                      $result
= $conn->query($sql);
                      if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {
                            echo
'<tr>';
                            echo
'<td><div
id="id'.$row['id_rencana'].'">
'.$no.'</div></td>';
                            echo
'<td><div
id="nam'.$row['id_rencana'].'"
>'.$row['minggu'].'</div></td>
';
                            echo
'<td><div
id="lin'.$row['id_rencana'].'"
>'.$row['bobot_rencana'].'</di
v></td>';
                            echo
'<td><div
id="lin'.$row['id_rencana'].'"
>'.$row['pv'].'</div></td>';


                            echo
'<td width="">';
                            echo
'<form method="POST"
action="olah_rencana.php"
class="formedit">';
                            echo
'<input type="hidden"
name="id"
value="'.$row['id_rencana'].'"
>';
                            echo
'<input type="hidden"
name="minggu"
value="'.$row['minggu'].'">';
                            echo
'<input type="hidden"
name="bobot_rencana"
value="'.$row['bobot_rencana']
.'">';
                            echo
'<input type="hidden"
name="id_proyek"
value="'.$idproyek.'">';
                            echo
'<input type="hidden"
name="pv"
value="'.$row['pv'].'">';
                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';
                            echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_renc
ana'].')"><i class="fa fa-
remove"></i></a></td>';
                            echo
'</form>';
                            echo
'</tr>';
                            $no
= $no +1;
                        }
                    }
                ?>
                </tbody>
            </table>
        </div>
    </div>
</div>
```

```
  </div>
  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script>

$('.datatable').DataTable();
      function hapus(id) {
          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")
          if (answer) {
            var action =
'../model/hapus.php';
            var form_data = {
              id:id,
              table:'rencana',

primary:'id_rencana',
              is_ajax: 1
            };


            $.ajax({
              type: "POST",
              url: action,
              data: form_data,
              success:
function(response)
              {
alert(response);
                  setTimeout('
window.location.href =
"rencana.php?id_proyek=<?php
echo $idproyek; ?>"',0);
              }
            });
            return false;
          }
      }
    </script>


  </body>
</html>
```

12. jadwal.php

```
    <?php include
'../layout/header.php'; ?>

    <?php include
'../model/lib_funtions.php';
?>



    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }



        $sqlproyek = "select *
from proyek where id_proyek =
".$idproyek;

        $resultproyek = $conn-
>query($sqlproyek);

        if ($resultproyek-
>num_rows > 0) {

          while($rowproyek =
$resultproyek->fetch_assoc())
{


$tanggal_mulai_proyek =
$rowproyek['tanggal_mulai'];

          }

        }



        if
($tanggal_mulai_proyek !=
'0000-00-00') {

            /* generated
tanggal */

            $sqlg = "SELECT *
FROM `struk_pekerjaan` where
id_proyek = ".$idproyek."
ORDER BY `no_kerjaan` * 1";

            $resultg = $conn-
>query($sqlg);

            if ($resultg-
>num_rows > 0) {

              $no_r = 1;

              $total_durasi =
0;

              while($rowg =
$resultg->fetch_assoc()) {


$gid_strukpekerjaan =
$rowg['id_strukpekerjaan'];

                    $gdurasi =
$rowg['durasi'];

                    $days = ' +
'.($gdurasi-1).' days';



                    if ($no_r !=
1) {

                        $gmulai
= date('Y-m-d',
strtotime($gselesai. ' + 1
days'));


$gselesai = date('Y-m-d',
strtotime($gmulai.$days));

                    }else{

                        $gmulai
= $tanggal_mulai_proyek;


$gselesai = date('Y-m-d',
strtotime($tanggal_mulai_proye
k.$days));

                    }



                    $sqld =
"UPDATE `detail_jadwal` SET
`durasi` = '$gdurasi',`mulai`
= '$gmulai',`selesai` =
'$gselesai' WHERE
`detail_jadwal`.`id_strukpeker
```

```
jaan` =
'$gid_strukpekerjaan';";

                    $resultd =
$conn->query($sqld);

                    if
($resultd){


                      $no_r +=
1;

                    } else {

                      echo "Data
Gagal Diubah";

                    }



$total_durasi +=
$rowg['durasi'];

                }


                $sqld = "UPDATE
`proyek` SET `durasi` =
'$total_durasi' WHERE
`proyek`.`id_proyek` =
'$idproyek';";

                $resultd =
$conn->query($sqld);

                if ($resultd){



                } else {

                  echo "Data
Gagal Diubah";

                }


                $sqlsearch15 =
"SELECT * FROM `detail_jadwal`
WHERE `id_strukpekerjaan` =
'$gid_strukpekerjaan'";

                $resultsearch15
= $conn->query($sqlsearch15);

                $idjadwalinclude
= '';

                if
($resultsearch15->num_rows >
0){

                  $rowsearch15 =
$resultsearch15-
>fetch_assoc();



$idjadwalinclude =
$rowsearch15['id_jadwal'];

                }


                include
'../model/jalur.php';


                /* generated
tanggal */


            }

        }else{

            $sqlg = "SELECT *
FROM `struk_pekerjaan` where
id_proyek = ".$idproyek."
ORDER BY `no_kerjaan` * 1";

            $resultg = $conn-
>query($sqlg);

            if ($resultg-
>num_rows > 0) {

              $no_r = 1;

              $total_durasi =
0;

              while($rowg =
$resultg->fetch_assoc()) {


$gid_strukpekerjaan =
$rowg['id_strukpekerjaan'];

                    $gdurasi =
$rowg['durasi'];

                    $days = ' +
'.($gdurasi-1).' days';
```

```
                    if ($no_r !=
1) {

                        $gmulai
= date('Y-m-d',
strtotime($gselesai. ' + 1
days'));


$gselesai = date('Y-m-d',
strtotime($gmulai.$days));

                    }else{

                        $gmulai
= $tanggal_mulai_proyek;


$gselesai = date('Y-m-d',
strtotime($tanggal_mulai_proye
k.$days));

                    }



                    $sqld =
"UPDATE `detail_jadwal` SET
`durasi` = '$gdurasi',`mulai`
= '0000-00-00',`selesai` =
'0000-00-00' WHERE
`detail_jadwal`.`id_strukpeker
jaan` =
'$gid_strukpekerjaan';";

                    $resultd =
$conn->query($sqld);

                    if
($resultd){



                      $no_r +=
1;

                    } else {

                      echo "Data
Gagal Diubah";

                    }



$total_durasi +=
$rowg['durasi'];

                }
```

```
                $sqld = "UPDATE
`proyek` SET `durasi` =
'$total_durasi' WHERE
`proyek`.`id_proyek` =
'$idproyek';";

                $resultd =
$conn->query($sqld);

                if ($resultd){



                } else {

                  echo "Data
Gagal Diubah";

                }



                $sqlsearch15 =
"SELECT * FROM `detail_jadwal`
WHERE `id_strukpekerjaan` =
'$gid_strukpekerjaan'";

                $resultsearch15
= $conn->query($sqlsearch15);

                $idjadwalinclude
= '';

                if
($resultsearch15->num_rows >
0){

                  $rowsearch15 =
$resultsearch15-
>fetch_assoc();



$idjadwalinclude =
$rowsearch15['id_jadwal'];

                }



                include
'../model/jalur.php';



                /* generated
tanggal */



            }
```

```
        }


    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <ul class="nav nav-
pills tabjadwal">

            <li class="nav-
item">

              <a class="nav-
link active" href="#"
id="btntabjadwal">

                JADWAL

              </a>

            </li>

            <li class="nav-
item">

              <a class="nav-
link" href="#"
id="btntabganchart">

                GANCHART

              </a>

            </li>

            <li class="nav-
item">

              <a class="nav-
link" href="#"
id="btntabnode">

                NODE JALUR
KRITIS

              </a>

            </li>

          </ul>

          <hr>


          <div
id="tabcontentjadwal">

            <div class="card-
header no-bg b-a-0">

              <h6>

                <?php

                  $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;


$resultproyek = $conn-
>query($sqlproyek);

                  if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }

                ?>

              </h6>

              <form
method="post"
action="../model/save.php"
name="fganti" id="fganti"
data-parsley-validate
novalidate>

                <div
class="form-group row"
style="margin-top: 15px;">

                  <div
class="col-lg-3 col-md-5 col-
sm-5 col-xs-9">

                    <div
class="col-xs-10"
style="padding:0px;">
```

```
                        <input
class="form-control"
type="text"
id="gtanggal_mulai"
name="gtanggal_mulai"
value="<?php  if
($tanggal_mulai_proyek !=
"0000-00-00") {echo date('d-m-
Y',
strtotime($tanggal_mulai_proye
k));} else {echo
"dd/mm/yyyy";} ?> ">

                    </div>

                </div>

                <div>

                  <button
type="button" class="btn btn-
info waves-effect waves-light"
style="padding: 7px 10px;"
id="ganti">START</button>

                </div>

              </div>

            </form>

            <a
href="bjadwal.php" class="btn
btn-warning waves-effect
waves-light
kembali">KEMBALI</a>

          </div>

          <div class="card-
block">

            <hr
style="margin-top: 0px;">


            <!-- get data
jadwal_pekerjaan -->

            <?php

              $sqlgetjadwal
= "SELECT * FROM
`jadwal_pekerjaan` where
id_proyek = ".$idproyek;

$resultgetjadwal = $conn-
>query($sqlgetjadwal);

              if
($resultgetjadwal->num_rows >
0) {

while($rowgetjadwal =
$resultgetjadwal-
>fetch_assoc()) {

                  $jadwal_id
= $rowgetjadwal['id_jadwal'];

                }

              }

            ?>

            <!-- get data
jadwal_pekerjaan -->

            <table
id="example" class="table
table-bordered"
cellspacing="0" width="100%">

              <thead>

                <tr>


<th>No</th>

                  <th>Nama
pekerjaan</th>

                  <th>Kode
pekerjaan</th>


<th>Volume</th>


<th>Satuan</th>


<th>Mulai</th>


<th>Selesai</th>


<th>Durasi</th>


<th>Pendahulu</th>

                </tr>

              </thead>

              <tbody>
```

```
<?php
$no = 1;
$sql = "SELECT * FROM `struk_pekerjaan` where id_proyek = ".$idproyek." ORDER BY `kode_pekerjaan`";
$result = $conn->query($sql);
if ($result->num_rows > 0) {

$totalhari = 0;

$flaghari = 0;

$flagtambaharis = false;

while($row = $result->fetch_assoc()) {

$strukpekerjaan_id = $row['id_strukpekerjaan'];

//cek pekerjaan ke detail jadwal

$sqlcekdetail = "SELECT * FROM `detail_jadwal` where id_jadwal = ".$jadwal_id." and id_strukpekerjaan = ".$strukpekerjaan_id;

$resultcekdetail = $conn->query($sqlcekdetail);
if ($resultcekdetail->num_rows > 0) {

}else{

//insert pekerjaan ke detail jadwal

$datenow = date("Y-m-d");

$sqlinsertdetailjadwal = "INSERT INTO `detail_jadwal` (`id_detail_jadwal`, `id_jadwal`, `id_strukpekerjaan`, `mulai`, `selesai`, `durasi`, `es`, `ef`, `ls`, `lf`, `tf`) VALUES (NULL, '$jadwal_id', '$strukpekerjaan_id', '$datenow', '$datenow', '1', '0', '0', '0', '0', '0');";

$resultinsertdetailjadwal = $conn->query($sqlinsertdetailjadwal);

if ($resultinsertdetailjadwal){

}
else {

echo "Data Gagal Ditambah";

}

//insert pekerjaan ke detail jadwal

}

//cek pekerjaan ke detail jadwal

if ($flagtambaharis == true && strlen($row['no_kerjaan']) == 1) {

if ($flaghari > 1) {

echo '<tr>';
```

```
echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td></td>';

echo   '<td>Jumlah</td>';

echo   '<td>'.$totalhari.'
Hari</td>';

echo   '<td></td>';

echo '</tr>';

                              }



$totalhari = 0;

$flaghari = 0;

                            }



//tampil data

                            echo
'<tr>';

                            echo
'<td width="5%"><div
id="noker'.$row['id_strukpeker
jaan'].'">'.$no.'</div></td>';

                            echo
'<td width="25%"><div
id="namker'.$row['id_strukpeke
rjaan'].'">'.$row['nama_pekerj
aan'].'</div></td>';

                                                    echo
'<td width="12%"><div
id="kodker'.$row['id_strukpeke
rjaan'].'">'.$row['kode_pekerj
aan'].'</div></td>';



$sqlsub = "SELECT * FROM
`struk_pekerjaan` where
sub_pekerjaan =
".$row['id_strukpekerjaan'];

$resultsub = $conn-
>query($sqlsub);

                                if
($resultsub->num_rows > 0) {



if (strlen($row['no_kerjaan'])
> 1) {

$flagtambaharis = true;

}

echo   '<td></td>';

echo   '<td></td>';



$sqlsearch = "SELECT * FROM
`detail_jadwal` WHERE
`id_strukpekerjaan` =
'$strukpekerjaan_id'";

$resultsearch = $conn-
>query($sqlsearch);

if ($resultsearch->num_rows >
0){

$rowsearch = $resultsearch-
>fetch_assoc();

$id_detail_jadwal =
```

```
$rowsearch['id_detail_jadwal']
;

$mulai = $rowsearch['mulai'];

$mulai = strtotime( $mulai );

$mulai = date( 'Y/m/d',
$mulai);

$selesai =
$rowsearch['selesai'];

$durasi =
$rowsearch['durasi'];

$selesai = strtotime( $selesai
);

$selesai = date( 'Y/m/d',
$selesai);


$sqlsearch1 = "SELECT * FROM
`pendahulu_pekerjaan` WHERE
`id_detail_jadwal` =
'$id_detail_jadwal'";

$resultsearch1 = $conn-
>query($sqlsearch1);

$pendahulu = '';

if ($resultsearch1->num_rows >
0){

$rowsearch1 = $resultsearch1-
>fetch_assoc();

$arrayidstuktur = explode(",",
$rowsearch1['id_strukpekerjaan
']);

$nof = 1;

for ($i=0; $i <
sizeof($arrayidstuktur); $i++)
{

$sid_strukpekerjaan =
$arrayidstuktur[$i];

$sqlsearchs = "SELECT * FROM
`struk_pekerjaan` WHERE
`id_strukpekerjaan` =
'$sid_strukpekerjaan'";

$resultsearchs = $conn-
>query($sqlsearchs);

if ($resultsearchs->num_rows >
0){

$rowsearchs = $resultsearchs-
>fetch_assoc();


if ($nof != 1) {

$pendahulu = $pendahulu.',
'.$rowsearchs['kode_pekerjaan'
];

}else{

$pendahulu =
$pendahulu.$rowsearchs['kode_p
ekerjaan'];

$nof +=1;

}


}
```

```
}

}

}

if($mulai!='0000-00-00'){

echo   '<td>'.
cetakdate($mulai).'</td>';

}else{

echo '<td></td>';

}

if($selesai!='0000-00-00'){

echo   '<td>'.
cetakdate($selesai).'</td>';

}else{

echo '<td></td>';

}

echo   '<td>'.$durasi.'</td>';

echo
'<td>'.$pendahulu.'</td>';



$totalhari = $totalhari +
$durasi;

$flaghari = $flaghari + 1;
```

```
}else{


if (strlen($row['no_kerjaan'])
> 1) {

$flagtambaharis = true;

}


echo   '<td width="5%"><div
id="vol'.$row['id_strukpekerja
an'].'">'.$row['volume'].'</di
v></td>';

echo   '<td width="5%"><div
id="sat'.$row['id_strukpekerja
an'].'">'.$row['satuan'].'</di
v></td>';


$sqlsearch = "SELECT * FROM
`detail_jadwal` WHERE
`id_strukpekerjaan` =
'$strukpekerjaan_id'";

$resultsearch = $conn-
>query($sqlsearch);

if ($resultsearch->num_rows >
0){

$rowsearch = $resultsearch-
>fetch_assoc();

$id_detail_jadwal =
$rowsearch['id_detail_jadwal']
;

$flagmulai =
$rowsearch['mulai'];

$mulai = $rowsearch['mulai'];
```

```
$mulai = strtotime( $mulai );

$mulai = date( 'Y/m/d',
$mulai);

$flagselesai =
$rowsearch['selesai'];

$selesai =
$rowsearch['selesai'];

$durasi =
$rowsearch['durasi'];

$selesai = strtotime( $selesai
);

$selesai = date( 'Y/m/d',
$selesai);



$sqlsearch1 = "SELECT * FROM
`pendahulu_pekerjaan` WHERE
`id_detail_jadwal` =
'$id_detail_jadwal'";

$resultsearch1 = $conn-
>query($sqlsearch1);

$pendahulu = '';

if ($resultsearch1->num_rows >
0){

$rowsearch1 = $resultsearch1-
>fetch_assoc();

$arrayidstuktur = explode(",",
$rowsearch1['id_strukpekerjaan
']);

$nof = 1;

for ($i=0; $i <
sizeof($arrayidstuktur); $i++)
{


$sid_strukpekerjaan =
$arrayidstuktur[$i];


$sqlsearchs = "SELECT * FROM
`struk_pekerjaan` WHERE
`id_strukpekerjaan` =
'$sid_strukpekerjaan'";

$resultsearchs = $conn-
>query($sqlsearchs);

if ($resultsearchs->num_rows >
0){

$rowsearchs = $resultsearchs-
>fetch_assoc();



if ($nof != 1) {

$pendahulu = $pendahulu.',
'.$rowsearchs['kode_pekerjaan'
];

}else{

$pendahulu =
$pendahulu.$rowsearchs['kode_p
ekerjaan'];

$nof +=1;

}


}


}
```

```
}

}


if($flagmulai!='0000-00-00'){

echo   '<td>'.
cetakdate($mulai).'</td>';

}else{

echo '<td></td>';

}

if($flagselesai!='0000-00-
00'){

echo   '<td>'.
cetakdate($selesai).'</td>';

}else{

echo '<td></td>';

}

echo   '<td>'.$durasi.'</td>';

echo
'<td>'.$pendahulu.'</td>';



$totalhari = $totalhari +
$durasi;

$flaghari = $flaghari + 1;
                            }
                            echo
'</tr>';
//tampil data
                                $no
+= 1;
                              }
                            }
                          ?>
                        </tbody>
                      </table>
                    </div>
                  </div>

                  <!-- ganchart -->
                  <div
id="tabcontentganchart">
                    <div class="card-
block">
                      <h6>
                        <?php
                          $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

$resultproyek = $conn-
>query($sqlproyek);
                          if
($resultproyek->num_rows > 0)
{

while($rowproyek =
$resultproyek->fetch_assoc())
{
                            echo
'Proyek
'.$rowproyek['nama_proyek'];
                          }
                        }
                      ?>
                      </h6>
```

```
            <hr>


            <div
class="clearfix"></div>
            <div
style="height: 400px;">
              <div
id="gantt_here"
style='width:100%;
height:100%;'></div>
            </div>
          </div>
        </div>
        <!-- ganchart -->


        <!-- jalur -->
        <div
id="tabcontentjalur">
          <div class="card-
block" id="tabnode">
            <h6>
              <?php
                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

$resultproyek = $conn-
>query($sqlproyek);
                if
($resultproyek->num_rows > 0)
{

while($rowproyek =
$resultproyek->fetch_assoc())
{
                    echo
'Proyek
'.$rowproyek['nama_proyek'];
                  }
                }
              ?>
            </h6>
            <hr>


            <div
class="clearfix"></div>
            <div
style="height: 600px;">
              <div
id="mynetwork"></div>
            </div>
          </div>
        </div>
        <!-- jalur -->


      </div>
    </div>
  </div>


  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script
src="../plugins/select2/select
2.min.js"></script>
    <script
src="../plugins/jquery-
validation/dist/jquery.validat
e.min.js"></script>
    <script
src="../plugins/moment/src/mom
ent.js"></script>
```

```
    <script
src="../plugins/poshytip/src/j
query.poshytip.min.js"></scrip
t>

    <script
src="../plugins/editable/jquer
y-editable/js/jquery-editable-
poshytip.min.js"></script>

    <script
src="../plugins/combodate/comb
odate.js"></script>

    <script
src="../plugins/dhtmlxGantt/co
debase/dhtmlxgantt.js"></scrip
t>

    <script
src="../plugins/vis/dist/vis.j
s"></script>

    <script
src="../plugins/jquery-
ui/jquery-ui.js"></script>


    <script>


$(document).ready(function() {

          $(
"#tabcontentganchart"
).css("display","none");

      });



$(window).load(function() {

        $( "#tabcontentjalur"
).css("display","none");

      });



$('.datatable').DataTable();


      var form = $("#fganti");

      var validator =
$("#fganti").validate({

          errorPlacement:
function errorPlacement(error,
element) {
element.after(error); }

      });



$('#namapekerjaan').select2({

          placeholder: ''

      });



$("#gtanggal_mulai").datepicke
r({ dateFormat: 'dd-mm-yy' });



$("#btntabganchart").click(fun
ction(){


          $( "#btntabnode"
).removeClass( "active" );

          $( "#btntabjadwal"
).removeClass( "active" );

          $(
"#tabcontentjalur"
).css("display","none");

          $(
"#tabcontentjadwal"
).css("display","none");

          $(
"#tabcontentganchart"
).css("display","inherit");


      });
```

```
$("#btntabnode").click(functio
n(){

          $( "#btntabganchart"
).removeClass( "active" );
          $( "#btntabjadwal"
).removeClass( "active" );
          $(
"#tabcontentjalur"
).css("display","inherit");
          $(
"#tabcontentjadwal"
).css("display","none");
          $(
"#tabcontentganchart"
).css("display","none");
          network.fit();

      });

$("#btntabjadwal").click(funct
ion(){

          $( "#btntabnode"
).removeClass( "active" );
          $( "#btntabganchart"
).removeClass( "active" );
          $(
"#tabcontentjalur"
).css("display","none");
          $(
"#tabcontentjadwal"
).css("display","inherit");
          $(
"#tabcontentganchart"
).css("display","none");

      });

$("#ganti").click(function(){

          if (form.valid()) {

              var form_data =
{
idproyek:<?php echo $idproyek;
?>,
tanggal_mulai_proyek:$("#gtang
gal_mulai").val(),
table:'ganti_tanggal_mulai',
                  is_ajax: 1
              };

              $.ajax({
                  type:
"POST",
                  url:
"../model/save.php",
                  data:
form_data,
                  success:
function(response)
                  {
alert(response);
setTimeout('
window.location.href =
"jadwal.php?id_proyek=<?php
echo $idproyek;?>"; ',0);
                }
              });
              return false;
```

```
          }


      });


      var tasks =  {

          data:[

              <?php

                $sqlproyek =
"select * from detail_jadwal
where id_jadwal =
".$jadwal_id;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{

                  $no =1;


while($rowproyek =
$resultproyek->fetch_assoc())
{


$strukpekerjaan_id =
$rowproyek['id_strukpekerjaan'
];

                    $sqlsearch
= "SELECT * FROM
`struk_pekerjaan` WHERE
`id_strukpekerjaan` =
'$strukpekerjaan_id'";


$resultsearch = $conn-
>query($sqlsearch);

                    if
($resultsearch->num_rows > 0){


$rowsearch = $resultsearch-
>fetch_assoch();

                      $mulai =
$rowproyek['mulai'];

                      $mulai =
strtotime( $mulai );

                      $mulai =
date( 'd-m-Y', $mulai);

                      echo
'{id:'.$no.',
text:"'.$rowsearch['nama_peker
jaan'].'",
start_date:"'.$mulai.'",
duration:'.$rowproyek['durasi'
].'},';

                    }


                    $no++;

                  }

                }

              ?>

          ]

      };


gantt.init("gantt_here");

      gantt.parse(tasks);


      // end data for ganchart


      // create an array with
nodes

      var nodes = new
vis.DataSet([

        <?php

        $sqlproyek = "select *
from struk_pekerjaan where
id_proyek = ".$idproyek;

        $resultproyek = $conn-
>query($sqlproyek);

        if ($resultproyek-
>num_rows > 0) {

          while($rowproyek =
$resultproyek->fetch_assoc())
{
```

```
            echo "{id:
".$rowproyek['id_strukpekerjaa
n'].", label:
'".$rowproyek['kode_pekerjaan'
]."'},";

          }


        }

        ?>

      ]);


      // create an array with
edges

      var edges = new
vis.DataSet([

        <?php

        $sqlproyek = "select *
from struk_pekerjaan where
id_proyek = ".$idproyek;

        $resultproyek = $conn-
>query($sqlproyek);

        if ($resultproyek-
>num_rows > 0) {

          while($rowproyek =
$resultproyek->fetch_assoc())
{



$strukpekerjaan_id =
$rowproyek['id_strukpekerjaan'
];



              $sqlsearch =
"SELECT * FROM `detail_jadwal`
WHERE `id_strukpekerjaan` =
'$strukpekerjaan_id'";

              $resultsearch =
$conn->query($sqlsearch);

              if
($resultsearch->num_rows > 0){

                $rowsearch =
$resultsearch->fetch_assoc();

                $struk =
$rowsearch['id_detail_jadwal']
;



                $sqlsearch1 =
"SELECT * FROM
`pendahulu_pekerjaan` WHERE
`id_detail_jadwal` =
'$struk'";

                $resultsearch1
= $conn->query($sqlsearch1);

                if
($resultsearch1->num_rows >
0){

                  $rowsearch1
= $resultsearch1-
>fetch_assoc();

                  $idstruk8 =
$rowsearch1['id_strukpekerjaan
'];



                  $line_durasi
= '0';

                  $sqlsearch7
= "SELECT * FROM
`detail_jadwal` WHERE
`id_strukpekerjaan` =
'$idstruk8'";


$resultsearch7 = $conn-
>query($sqlsearch7);

                  if
($resultsearch1->num_rows >
0){


$rowsearch7 = $resultsearch7-
>fetch_assoc();

                    if
($rowsearch7['durasi'] != '')
{


$line_durasi =
$rowsearch7['durasi'];
```

```
                    }

                }

                if
(strlen($rowsearch1['id_strukp
ekerjaan']) > 2) {



$array_idpendahulu =
explode(',',
$rowsearch1['id_strukpekerjaan
']);

                    foreach
($array_idpendahulu as
&$value) {


$line_durasi = '0';


$sqlsearch7 = "SELECT * FROM
`detail_jadwal` WHERE
`id_strukpekerjaan` =
'$value'";


$resultsearch7 = $conn-
>query($sqlsearch7);

                    if
($resultsearch1->num_rows >
0){


$rowsearch7 = $resultsearch7-
>fetch_assoc();

                        if
($rowsearch7['durasi'] != '')
{


$line_durasi =
$rowsearch7['durasi'];

                        }


                    }

                    echo
"{from:
".$rowproyek['id_strukpekerjaa
n'].", to:
'".$value."',label:".$line_dur
asi."},";


                    }

                }else{

                    echo
"{from:
".$rowproyek['id_strukpekerjaa
n'].", to:
'".$rowsearch1['id_strukpekerj
aan']."',label:".$line_durasi.
"},";

                }


            }


        }


    }

    ?>

]);


// create a network

var container =
document.getElementById('mynet
work');

var data = {

  nodes: nodes,

  edges: edges

};

var options = {

      autoResize: true,
```

```
            height: '100%',
            width: '100%'
      };
      var network = new
vis.Network(container, data,
options);


    </script>




  </body>
</html>
```

13. resiko.php

```
    <?php include
'../layout/header.php'; ?>


    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>RESIKO</b></h4></div
>

          <div class="card-
block">

          <a
href="olah_resiko.php"
class="btn btn-primary m-b-
xs">Tambah</a>



            <table
id="example" class="table
table-bordered datatable">

                <thead>

                  <tr>


<th>No</th>

                    <th>Nama
Resiko</th>


<th>Probabilitas</th>

                    <th>Nilai
Konsekuensi</th>

                    <th>Nilai
Resiko</th>


<th>Penanganan</th>


<th>Aksi</th>

                  </tr>

                </thead>

                <tbody>

                  <?php

                      $no = 1;

                      $sql =
"select * from resiko";

                      $result
= $conn->query($sql);

                      if
($result->num_rows > 0) {


while($row = $result-
>fetch_assoc()) {

                          echo
'<tr>';

                          echo
'<td><div
id="id'.$row['id_resiko'].'">'
.$no.'</div></td>';

                          echo
'<td><div
id="nam'.$row['id_resiko'].'">
'.$row['nama_resiko'].'</div><
/td>';

                          echo
'<td><div
id="lin'.$row['id_resiko'].'">
'.$row['probabilitas'].'</div>
</td>';

                          echo
'<td><div
id="lin'.$row['id_resiko'].'">
'.$row['nilai_konsekuensi'].'<
/div></td>';

                          echo
'<td><div
id="lin'.$row['id_resiko'].'">
'.$row['nilai_resiko'].'</div>
</td>';

                          echo
'<td><div
id="lin'.$row['id_resiko'].'">
'.$row['penanganan'].'</div></
td>';


                          echo
'<td width="">';
```

```
                            echo
'<form method="POST"
action="olah_resiko.php"
class="formedit">';

                            echo
'<input type="hidden"
name="id"
value="'.$row['id_resiko'].'">
';

                            echo
'<input type="hidden"
name="nama_resiko"
value="'.$row['nama_resiko'].'
">';

                            echo
'<input type="hidden"
name="penanganan"
value="'.$row['penanganan'].'"
>';

                            echo
'<input type="hidden"
name="probabilitas"
value="'.$row['probabilitas'].
'">';

                            echo
'<input type="hidden"
name="nilai_konsekuensi"
value="'.$row['nilai_konsekuen
si'].'">';

                            echo
'<input type="hidden"
name="nilai_resiko"
value="'.$row['nilai_resiko'].
'">';

                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';

                            echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_resi
ko'].')"><i class="fa fa-
remove"></i></a></td>';

                            echo
'</form>';

                            echo
'</tr>';
                                $no
= $no +1;

                            }

                        }

                    ?>

                </tbody>

            </table>

          </div>

        </div>

      </div>

  </div>

  <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>

    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>

    <script>


$('.datatable').DataTable();

      function hapus(id) {

          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")

          if (answer) {

            var action =
'../model/hapus.php';

            var form_data = {

              id:id,

              table:'resiko',


primary:'id_resiko',

              is_ajax: 1
```

```
            };


            $.ajax({
              type: "POST",
              url: action,
              data: form_data,
              success:
function(response)
              {

alert(response);
                setTimeout('
window.location.href =
"resiko.php"; ',0);
              }
            });
            return false;
          }
      }
    </script>




  </body>
</html>
```

14. resikoharian.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>RESIKO
HARIAN</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }
                ?>

            </h6>

            <a
href="bresikoharian.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">

            <form
method="POST"
action="olah_resikoharian.php"
>

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-
xs">Tambah</button>

            </form>



            <table
id="example" class="table
table-bordered datatable">

                <thead>

                  <tr>


<th>No</th>

                    <th>Nama
Resiko</th>


<th>Penanganan</th>


<th>Nilai Resiko</th>


<th>Deskripsi</th>
```

```
<th>Aksi</th>
                  </tr>
                </thead>
                <tbody>
                  <?php
                      $no = 1;
                      $sql =
"select * from resiko_harian
where id_proyek = ".$idproyek;
                      $result
= $conn->query($sql);
                      if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {



$idresiko = $row['id_resiko'];


$sqlsearch = "SELECT * FROM
`resiko` WHERE `id_resiko` =
'$idresiko'";


$resultsearch = $conn-
>query($sqlsearch);
                            if
($resultsearch->num_rows > 0){


$rowsearch = $resultsearch-
>fetch_assoc();


$nama_resiko =
$rowsearch['nama_resiko'];


$penanganan =
$rowsearch['penanganan'];


$nilai_resiko =
$rowsearch['nilai_resiko'];
                            }
                                    echo
'<tr>';
                                    echo
'<td><div
id="id'.$row['id_resiko_harian
'].'">'.$no.'</div></td>';
                                    echo
'<td><div
id="nam'.$row['id_resiko_haria
n'].'">'.$nama_resiko.'</div><
/td>';
                                    echo
'<td><div
id="lin'.$row['id_resiko_haria
n'].'">'.$penanganan.'</div></
td>';
                                    echo
'<td><div
id="lin'.$row['id_resiko_haria
n'].'">'.$nilai_resiko.'</div>
</td>';
                                    echo
'<td><div
id="lin'.$row['id_resiko_haria
n'].'">'.$row['deksripsi'].'</
div></td>';


                                    echo
'<td width="">';
                                    echo
'<form method="POST"
action="olah_resikoharian.php"
class="formedit">';
                                    echo
'<input type="hidden"
name="id"
value="'.$row['id_resiko_haria
n'].'">';
                                    echo
'<input type="hidden"
name="id_resiko"
value="'.$row['id_resiko'].'">
';
                                    echo
'<input type="hidden"
name="deksripsi"
```

```
value="'.$row['deksripsi'].'">
';

                            echo
'<input type="hidden"
name="penanganan"
value="'.$penanganan.'">';

                            echo
'<input type="hidden"
name="nilai_resiko"
value="'.$nilai_resiko.'">';

                            echo
'<input type="hidden"
name="id_proyek"
value="'.$idproyek.'">';

                            echo
'<button type="submit"
class="btn btn-warning btn-sm
m-r-xs"><i class="fa fa-
edit"></i></button>';

                            echo
'<a class="btn btn-danger btn-
sm text-white"
onclick="hapus('.$row['id_resi
ko_harian'].')"><i class="fa
fa-remove"></i></a></td>';

                            echo
'</form>';

                            echo
'</tr>';

                            $no
= $no +1;

                        }

                    }

                ?>

            </tbody>

        </table>

      </div>

    </div>

  </div>

  <!-- /main area -->
```

```
    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>

    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>

    <script>


$('.datatable').DataTable();

      function hapus(id) {

          var answer = confirm
("Apakah anda yakin menghapus
data ini ?")

          if (answer) {

            var action =
'../model/hapus.php';

            var form_data = {

              id:id,


table:'resiko_harian',


primary:'id_resiko_harian',

              is_ajax: 1

            };


            $.ajax({

              type: "POST",

              url: action,

              data: form_data,

              success:
function(response)

              {


alert(response);

                setTimeout('
window.location.href =
```

```
"struktur.php?id_proyek=<?php
echo $idproyek; ?>"',0);

              }

            });

            return false;

          }

      }

    </script>









  </body>

</html>
```

15. evm.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }

    ?>

    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>EVM</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{

                    echo
'Proyek
'.$rowproyek['nama_proyek'];

                  }

                }
                ?>

            </h6>

            <a href="bevm.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>

          </div>

          <div class="card-
block">

            <hr style="margin-
top: 0px;">

            <form
method="POST"
action="olah_evm.php">

              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">

              <button
type="submit" class="btn btn-
primary m-b-
xs">Tambah</button>

            </form>


            <div
style="overflow-x: scroll;">

            <table
id="example" class="table
table-bordered datatable">

              <thead>

                <tr>


<th>No</th>


<th>Minggu ke</th>


<th>Bobot Rencana</th>


<th>FV</th>


<th>Bobot Aktual</th>
```

```
<th>EV</th>

<th>AC</th>

<th>CV</th>

<th>SV</th>

<th>CPI</th>

<th>SPI</th>

<th>EAC</th>

<th>ETC</th>
                  </tr>
                </thead>
                <tbody>
                    <?php
                      $no = 1;
                      $sql =
"select * from evm where
id_proyek = ".$idproyek."
order by minggu";
                      $result
= $conn->query($sql);
                      if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {



$sqlcek= "select * from proyek
where id_proyek = ".$idproyek;


$resultcek = $conn-
>query($sqlcek);
                          if
($resultcek->num_rows > 0) {

while($rowcek= $resultcek-
>fetch_assoc()) {

$nilaikontrak =
$rowcek['nilai_kontrak'];

$durasi = $rowcek['durasi'];
                              }
                          }

$sqlcek= "select * from
rencana where id_rencana =
".$row['id_rencana'];

$resultcek = $conn-
>query($sqlcek);
                          if
($resultcek->num_rows > 0) {

while($rowcek= $resultcek-
>fetch_assoc()) {

$bobotrencana =
$rowcek['bobot_rencana'];
                              }
                          }

$bobotaktual =
$row['bobot_realisasi'];
                          echo
'<tr>';
                          echo
'<td><div
id="id'.$row['id_biaya'].'">'.
$no.'</div></td>';
                          echo
'<td><div
id="min'.$row['id_biaya'].'">'
.$row['minggu'].'</div></td>';
                          echo
'<td><div
id="bob'.$row['id_biaya'].'">'
.$bobotrencana.'</div></td>';
```

```
                            echo
'<td><div
id="pv'.$row['id_biaya'].'">'.
$row['pv'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$bobotaktual.'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['ev'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['biaya_aktual'].'</div></
td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['cv'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['sv'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['cpi'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['spi'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['eac'].'</div></td>';


echo   '<td><div
id="pv'.$row['id_biaya'].'">'.
$row['etc'].'</div></td>';

                            echo
'</tr>';

                            $no
= $no +1;

                        }

                    }
                        ?>

                    </tbody>

                </table>

                </div>

            </div>

        </div>

    </div>

    <!-- /main area -->


    <?php include
'../layout/footer.php'; ?>

    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>

    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>


  </body>

</html>
```

16. kegiatanharian.php

```
    <?php include
'../layout/header.php'; ?>

    <?php if
(isset($_REQUEST['id_proyek'])
) { $idproyek =
$_REQUEST['id_proyek']; } else
{ $idproyek = ''; } ?>

    <?php



      $array_nama = [];

      $sql = "SELECT * from
kegiatan_harian where
id_proyek = ".$idproyek;

      $result = $conn-
>query($sql);

      if ($result->num_rows >
0) {



        while($row = $result-
>fetch_assoc()) {

          $arrayidstuktur =
explode(",",
$row['id_strukpekerjaan']);



          foreach
($arrayidstuktur as $value) {

              $sqlsearch =
"SELECT * FROM
`struk_pekerjaan` WHERE
`id_strukpekerjaan` =
'$value'";

              $resultsearch =
$conn->query($sqlsearch);

              if
($resultsearch->num_rows > 0){

                $rowsearch =
$resultsearch->fetch_assoc();



                $flag = false;

                if
(count($array_nama) > 0) {

                  $flag2 =
true;

                  foreach
($array_nama as $value_nama) {

                    if
($rowsearch['nama_pekerjaan']
== $value_nama[0] && $flag2) {

                      $flag =
false;

                      $flag2 =
false;

                    }else{

                      if
($flag2) {

                        $flag
= true;

                      }

                    }



                  }

                } else {

                  $flag =
true;

                }



                $bobot =
$row['bobot_realisasi']/count(
$arrayidstuktur);

                if ($flag) {


$array_nama[] =
array($rowsearch['nama_pekerja
an'], $bobot);

                } else {

                  foreach
($array_nama as $key =>
$value2) {

                    if
($rowsearch['nama_pekerjaan']
== $value2[0]) {
```

```
$array_nama[$key][1] =
$array_nama[$key][1] + $bobot;
                    }
                  }


                }


              }


          }


        }
      }


    ?>


    <!-- main area -->
    <div class="main-content">
      <div class="content-
view">
        <div class="card">
          <div class="card-
header no-bg b-a-
0"><h4><b>KEGIATAN
HARIAN</b></h4>
            <a
href="bkegiatanharian.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>
          </div>


          <div class="card-
block">
            <hr style="margin-
top: 0px;">
            <form
method="POST"
action="olah_kegiatanharian.ph
p">
              <input
type="hidden" name="id_proyek"
value="<?php echo $idproyek;
?>">
              <button
type="submit" class="btn btn-
primary m-b-
xs">Tambah</button>
            </form>
          </div>


          <div class="card-
block">
            <div
class="canvas-holder">
              <?php if
(count($array_nama) < 1) {
                echo
'<center><h1>Data Belum
Tersedia</h1></center>';
              } ?>
              <canvas
class="doughnut" id="doughnut"
height="100"></canvas>
            </div>
          </div>


        </div>
      </div>
    </div>
  <!-- /main area -->


      </div>


      <script
type="text/javascript">
```

```
        window.paceOptions = {
          document: true,
          eventLag: true,
          restartOnPushState: true,
restartOnRequestAfter: true,
          ajax: {
            trackMethods: ['POST','GET']
          }
        };
      </script>

      <!-- build:js({.tmp,app}) js/app.min.js -->
      <script src="../plugins/jquery/dist/jquery.js"></script>
      <script src="../plugins/pace/pace.js"></script>
      <script src="../plugins/tether/dist/js/tether.js"></script>
      <script src="../plugins/bootstrap/dist/js/bootstrap.js"></script>
      <script src="../plugins/fastclick/lib/fastclick.js"></script>
      <script src="../js/constants.js"></script>
      <script src="../js/main.js"></script>
      <!-- endbuild -->

      <!-- page scripts -->
      <script src="../plugins/Chart.js/dist/Chart.js"></script>
      <!-- end page scripts -->

      <script>
          /**
           * ChartJS chart page
           */
          (function($) {
            'use strict';

            //Global defaults

Chart.defaults.global.responsive = true;

Chart.defaults.global.defaultFontFamily = $.constants.font;

Chart.defaults.global.defaultFontSize = 12;
            //Title

Chart.defaults.global.title.fontFamily = $.constants.font;

Chart.defaults.global.title.fontStyle = 'normal';
            //Tooltip

Chart.defaults.global.tooltips.FontFamily = $.constants.font;

Chart.defaults.global.tooltips.FontSize = 12;

Chart.defaults.global.elements.arc.borderWidth = 1;
```

```
Chart.defaults.global.elements
.line.borderWidth = 1;

            var randomData =
function() {
              return
Math.round(Math.random() *
100);
            };

            var datatesting =
{
                datasets: [{
                    data: [
                      <?php

                      foreach
($array_nama as $key =>
$value) {
                        echo
$value[1].',';
                      }

                      ?>

                      ],

backgroundColor: [
                      'rgba(0,
128, 0, 1)',
'rgba(255, 0, 0, 1)',
'rgba(255, 255, 0, 1)',
                      'rgba(0,
0, 128, 1)',
                      'rgba(0,
255, 255, 1)',
'rgba(192, 192, 192, 1)',
'rgba(255, 0, 255, 1)',
'rgba(128, 128, 0, 1)',
'rgba(128, 0, 0, 1)',
                      'rgba(0,
128, 128, 1)'
                    ],
                }],

                // These
labels appear in the legend
and in the tooltips when
hovering different arcs
                labels: [
                    <?php
                      foreach
($array_nama as $key =>
$value) {
                        echo
"'".$value[0]."',";
                      }
                    ?>

                ],

                options: {
                legend: {
                  position:
'top'
```

```
                },
                title: {
                  display:
true,
                  text:
'Chart.js Doughnut Chart'
                },
                animation: {

animateScale: true,

animateRotate: true
                },
                tooltips: {

callbacks: {

label: function(tooltipItem,
data) {

var allData =
data.datasets[tooltipItem.data
setIndex].data;

var tooltipLabel =
data.labels[tooltipItem.index]
;

var tooltipData =
allData[tooltipItem.index];

var total = 0;

for (var i in allData) {

total += allData[i];

}

var tooltipPercentage =
Math.round((tooltipData /
total) * 100);

return tooltipLabel + ': ' +
tooltipData + ' (' +
tooltipPercentage + '%)';

}
                                }
                            }

                }
            };

            //Render charts
            window.onload =
function() {
              // For a pie
chart
              var doughnut =
document.getElementById('dough
nut').getContext('2d');
              var myPieChart =
new Chart(doughnut,{
                  type: 'pie',
                  data:
datatesting
              });

            };
          })(jQuery);

      </script>

    </body>
  </html>
```

17. laporankegiatanharian.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }


        $sqlproyek = "select *
from proyek where id_proyek =
".$idproyek;

        $resultproyek = $conn-
>query($sqlproyek);

        if ($resultproyek-
>num_rows > 0) {

          while($rowproyek =
$resultproyek->fetch_assoc())
{

            $nilaikontrak =
$rowproyek['nilai_kontrak'];

          }

        }


        $sql = "select * from
kegiatan_harian where
id_proyek = ".$idproyek;

        $result = $conn-
>query($sql);

        if ($result->num_rows
> 0) {

          $stotal = 0;

          $stotalbobot = 0;

          while($row =
$result->fetch_assoc()) {

              $stotal =
$stotal + $row['aktual_cost'];

              $stotalbobot =
$stotalbobot +
$row['bobot_realisasi'];

          }


          $stotal =
$nilaikontrak - $stotal;

          $stotalbobot = 100 -
$stotalbobot;

        }


    ?>


    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>LAPORAN KEGIATAN
HARIAN</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{
```

```
                    echo
'Proyek
'.$rowproyek['nama_proyek'];
                }
            }
          ?>
        </h6>
        <a
href="blaporankegiatanharian.p
hp" class="btn btn-warning
waves-effect waves-light
kembali">Kembali</a>
      </div>
      <div class="card-
block">
        <hr style="margin-
top: 0px;">
        <div class="card-
header no-bg b-a-0">

          <table
id="example" class="table
table-bordered datatable">
            <thead>
              <tr>

<th>No</th>

<th>Tanggal</th>
                <th>Nama
Pekerjaan</th>

<th>Aktual Cost</th>

<th>Bobot Realisasi</th>
              </tr>
            </thead>
            <tbody>
              <?php
                $no =
1;
                $sql =
"select * from kegiatan_harian
where id_proyek = ".$idproyek;

$result = $conn->query($sql);
                if
($result->num_rows > 0) {

while($row = $result-
>fetch_assoc()) {



$arrayidstuktur = explode(",",
$row['id_strukpekerjaan']);

$nama_pekerjaan = '';

foreach ($arrayidstuktur as
$value) {

$sqlsearch = "SELECT * FROM
`struk_pekerjaan` WHERE
`id_strukpekerjaan` =
'$value'";

$resultsearch = $conn-
>query($sqlsearch);

if ($resultsearch->num_rows >
0){

$rowsearch = $resultsearch-
>fetch_assoc();

$nama_pekerjaan =
$nama_pekerjaan.$rowsearch['na
ma_pekerjaan'].', <br>';



}
                                }
```

```
echo '<tr>';

echo   '<td><div
id="id'.$row['id_kegiatan_hari
an'].'">'.$no.'</div></td>';

echo   '<td><div
id="tan'.$row['id_kegiatan_har
ian'].'">'.$row['tanggal'].'</
div></td>';

echo   '<td><div
id="nam'.$row['id_kegiatan_har
ian'].'">'.$nama_pekerjaan.'</
div></td>';

echo   '<td><div
id="akt'.$row['id_kegiatan_har
ian'].'">'.$row['aktual_cost']
.'</div></td>';

echo   '<td><div
id="bbt'.$row['id_kegiatan_har
ian'].'">'.$row['bobot_realisa
si'].'</div></td>';

echo '</tr>';

$no = $no +1;
                          }
                        }
                      ?>
                  </tbody>
              </table>
            </div>
        </div>
      </div>
  </div>
  <!-- /main area -->

    <?php include
'../layout/footer.php'; ?>
```

```
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>

    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>

    <script
src="../plugins/tables/datatab
les/extensions/Buttons/js/data
Tables.buttons.min.js"></scrip
t>

    <script
src="../plugins/tables/datatab
les/extensions/Buttons/js/butt
ons.print.min.js"></script>


    <script>


    $(document).ready(function
() {

$('#example').DataTable( {
            responsive: true,
            "ordering": true,
            "info":     false,
            "bFilter": false,
            dom: 'Bfrtip',
            buttons: [
              'print'
            ]
        });


    });
    </script>
 </body>
</html>
```

18. rekapmingguan.php

```
    <?php include
'../layout/header.php'; ?>

    <?php

        if
(isset($_REQUEST['id_proyek'])
) {

          $idproyek =
$_REQUEST['id_proyek'];

        } else {

          $idproyek = '';

        }


        $sqlproyek = "select *
from proyek where id_proyek =
".$idproyek;

        $resultproyek = $conn-
>query($sqlproyek);

        if ($resultproyek-
>num_rows > 0) {

          while($rowproyek =
$resultproyek->fetch_assoc())
{

            $nilaikontrak =
$rowproyek['nilai_kontrak'];

          }

        }


        $sql = "select * from
kegiatan_harian where
id_proyek = ".$idproyek;

        $result = $conn-
>query($sql);

        if ($result->num_rows
> 0) {

          $stotal = 0;

          $stotalbobot = 0;

          while($row =
$result->fetch_assoc()) {

              $stotal =
$stotal + $row['aktual_cost'];

              $stotalbobot =
$stotalbobot +
$row['bobot_realisasi'];

          }


          $stotal =
$nilaikontrak - $stotal;

          $stotalbobot = 100 -
$stotalbobot;

        }


    ?>


    <!-- main area -->

    <div class="main-content">

      <div class="content-
view">

        <div class="card">

          <div class="card-
header no-bg b-a-
0"><h4><b>REKAP
MINGGUAN</b></h4>

            <h6>

              <?php

                $sqlproyek =
"select * from proyek where
id_proyek = ".$idproyek;

                $resultproyek
= $conn->query($sqlproyek);

                if
($resultproyek->num_rows > 0)
{


while($rowproyek =
$resultproyek->fetch_assoc())
{
```

```
                    echo
'Proyek
'.$rowproyek['nama_proyek'];
                }
            }
        ?>
        </h6>
        <a
href="brekapmingguan.php"
class="btn btn-warning waves-
effect waves-light
kembali">Kembali</a>
      </div>
      <div class="card-
block">
        <hr style="margin-
top: 0px;">
        <div class="card-
header no-bg b-a-0">

          <table
id="example" class="table
table-bordered datatable">
            <thead>
              <tr>

<th>Minggu ke</th>

<th>Aktual Cost</th>

<th>Bobot Realisasi</th>
              </tr>
            </thead>
            <tbody>
                <?php
                  $sql =
"select * from kegiatan_harian
where id_proyek = ".$idproyek;

$result = $conn->query($sql);
                                if
($result->num_rows > 0) {

$jumlah_hari = 0;

$minggu = 0;

$jumlah_ac = 0;

$jumlah_bobot = 0;

while($row = $result-
>fetch_assoc()) {



$jumlah_hari = $jumlah_hari +
1;

$jumlah_ac = $jumlah_ac +
$row['aktual_cost'];

$jumlah_bobot = $jumlah_bobot
+ $row['bobot_realisasi'];


                                if
($jumlah_hari % 6 == 0) {

$minggu = $minggu + 1;

echo '<tr>';

echo   '<td><div
id="tan'.$row['id_kegiatan_har
ian'].'">'.$minggu.'</div></td
>';

echo   '<td><div
id="akt'.$row['id_kegiatan_har
ian'].'">'.$jumlah_ac.'</div><
/td>';

echo   '<td><div
id="bbt'.$row['id_kegiatan_har
ian'].'">'.$jumlah_bobot.'</di
v></td>';
```

```
echo '</tr>';


$jumlah_hari = 0;

$jumlah_ac = 0;

$jumlah_bobot = 0;
                                }


                            }
                        }
                    ?>
                </tbody>
            </table>
        </div>


    </div>
  </div>
</div>
<!-- /main area -->


    <?php include
'../layout/footer.php'; ?>
    <script
src="../plugins/datatables/med
ia/js/jquery.dataTables.js"></
script>
    <script
src="../plugins/datatables/med
ia/js/dataTables.bootstrap4.js
"></script>
    <script
src="../plugins/tables/datatab
les/extensions/Buttons/js/data
Tables.buttons.min.js"></scrip
t>
    <script>

$('.datatable').DataTable();
    </script>


  </body>
</html>
```

LAMPIRAN C

KUISIONER

LAMPIRAN D

DATA KELENGKAPAN SURAT PENELITIAN

CV. LESTARI

KONTRAKTOR - PERDAGANGAN UMUM

JL. Arief Rachman Hakim No. 47A , Tlpn. (0261) 201559 Sumedang

Sumedang, 06 Februari 2017

Nomor : 09/APC/IIX/2017
Lampiran : 1 (SATU) Lembar
Hal : Balasan Ijin Penelitian

Kepada Yth,
Ketua Program Studi Teknik Informatika
Universitas Komputer Indonesia
di
Tempat

Dengan Hormat,
Untuk menindaklanjuti surat Permohonan Mengadakan Tugas Penelitian Dalam rangka Penyusunan Tugas Akhir, untuk :

Mahasiswa : Universitas Komputer Indonesia
Nama : Mukti Al Furqaan
Nim : 10112390

Pada Perusahaan CV. LESTARI, bersama ini kami beritahukan bahwa kami tidak keberatan dan menerima Mahasiswa Tersebut Mengadakan Penelitian untuk penyusunan Tugas Akhir.

Demikian surat pemberitahuan ini kami buat, atas kepercayaannya kepada perusahaan ini kami ucapkan terima kasih.

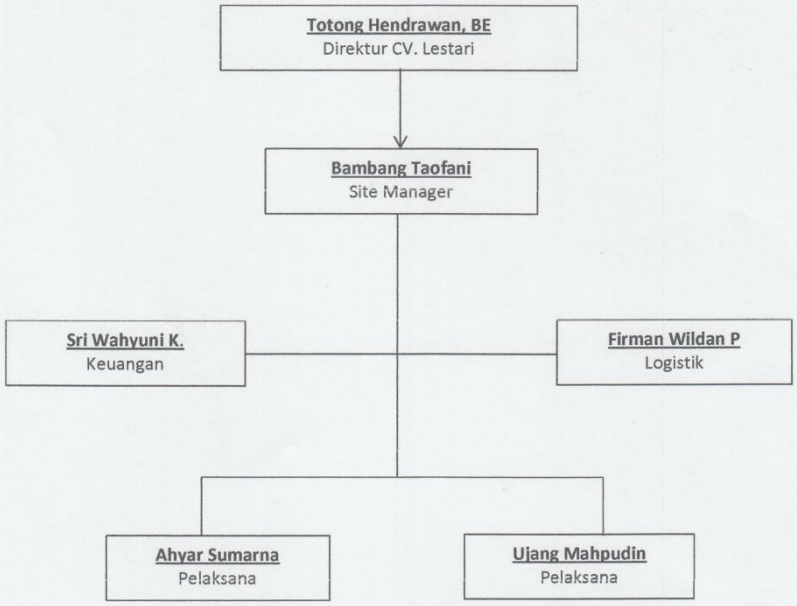
Hormat kami,
CV. LESTARI

Totong Hendrawan, BE
Direktur CV. Lestari

D-1

D-2

STRUKTUR ORGANISASI
CV. LESTARI



Sumedang, 06 Februari 2017
CV. Lestari

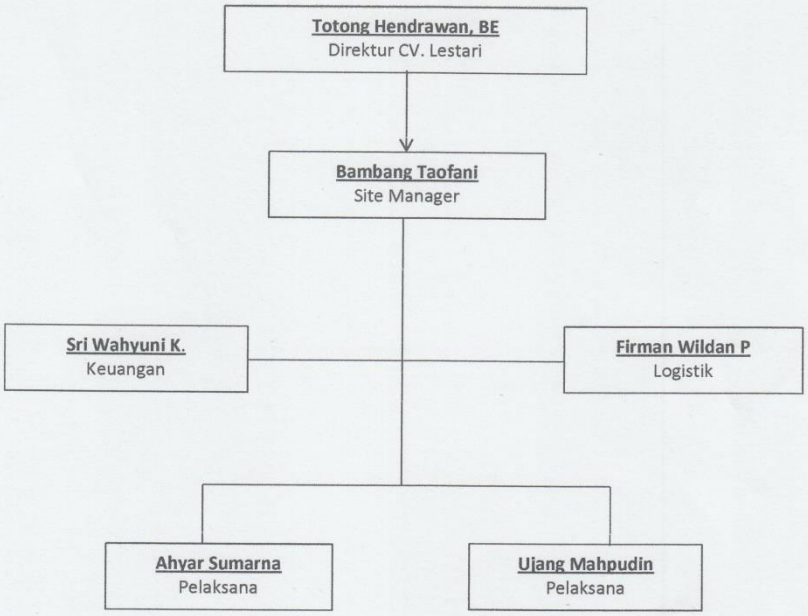
Totong Hendrawan, BE
Direktur

D-3

STRUKTUR ORGANISASI PROYEK

Nama Proyek : Pembangunan gudang arsip gedung BAPPEDA Kab. Sumedang

Nama Perusahaan : CV. LESTARI



Sumedang, 06 Februari 2017

CV. Lestari

Totong Hendrawan, BE

Direktur

D-4

PEMERINTAH KABUPATEN SUMEDANG

BADAN PENANAMAN MODAL DAN PELAYANAN PERIZINAN

Jalan Prabu Geusan Ulun Nomor 36 Telp. (0261) 205657 Sumedang 45311

SURAT IZIN USAHA PERDAGANGAN (SIUP) KECIL (Baru)

Nomor : 503.SIUP/ 17 / 19-13 / BPMPP / PK/ [illegible] / 2013

BERDASARKAN

PERATURAN DAERAH NOMOR 31 TAHUN 2003

TENTANG RETRIBUSI PERIZINAN DAN PENDAFTARAN PERUSAHAAN

1.	Nama Perusahaan	: CV LESTARI
2.	Merek (milik sendiri / lisensi)	:
3.	Alamat Kantor Perusahaan	: JL. ARIEF RAHMAN HAKIM NO 47 A RT 02 RW 16 KEL SITU KECAMATAN SUMEDANG UTARA KABUPATEN SUMEDANG Nomor Telepon : Fax.
4.	Nama Pemilik / Penanggung Jawab	: TOTONG HENDRAWAN, EE
5.	Alamat Pemilik / Penanggung Jawab	: DUSUN PASIR BIRU RT 04 RW 02 DESA PASIR BIRU KECAMATAN RANCAKALONG KABUPATEN SUMEDANG Nomor Telepon : Fax.
6.	Nomor Pokok Wajib Pajak (NPWP)	:
7.	Nilai Modal dan Kekayaan bersih perusahaan seluruhnya tidak termasuk tanah dan bangunan tempat usaha	: Rp. 200.000.000,00
8.	Kelembagaan	: PEDAGANG PENGECER/SUPPLIER
9.	Bidang usaha	: 52340
10.	Jenis barang / Jasa dagangan utama	: BAHAN BANGUNAN JASA KONSTRUKSI,KOMISIONER,LEVERANSIP,GROSIR, JASA ANGKUTAN,INDUSTRI, MEUBELAIR

SIUP ini diterbitkan dengan ketentuan :

PERTAMA : Surat Izin Usaha Perdagangan (SIUP) ini berlaku untuk melakukan kegiatan usaha perdagangan diseluruh wilayah Republik Indonesia.

KEDUA : Pemilik/Penanggungjawab wajib menyampaikan laporan kegiatan usaha perdagangannya dua kali dalam setahun dengan jadwal untuk semester pertama paling lambat tanggal 31 Juli dan untuk semester kedua paling lambat tanggal 31 Januari tahun berikutnya bagi SIUP MENENGAH dan SIUP BESAR, bagi SIUP Kecil satu kali dalam setahun, selambat-lambatnya tanggal 31 Januari tahun berikutnya.

KETIGA : Tidak berlaku untuk usaha yang mengaku kegiatan perdagangan, untuk mengumpulkan dana dari masyarakat dengan menawarkan janji keuntungan yang tidak wajar (*money game*).

KEEMPAT : Tidak untuk melakukan kegiatan usaha lain yang tercantum dalam SIUP ini.

KELIMA : Surat Izin Usaha Perdagangan (SIUP) ini berlaku dalam jangka waktu 5 (lima) tahun, sejak diterbitkan dan wajib di daftar ulang (Heregistrasi) pada tanggal : **08 MARET 2018**

Dikeluarkan di : Sumedang
Pada Tanggal : 11 MAR 2013

a.n. **BUPATI SUMEDANG**
KEPALA BADAN PENANAMAN MODAL DAN PELAYANAN PERIZINAN KABUPATEN SUMEDANG,

YOSEP SUHAYAT

Tembusan :
1. Yth. Bupati Sumedang
2. Yth. Ketua Dewan Perwakilan Rakyat Daerah Kabupaten Sumedang
3. Yth. Kepala Dinas Perindustrian dan Perdagangan Kab. Sumedang
4. Yth. Kepala Satuan Polisi Pamong Praja Kab. Sumedang
5. Yth. Camat Sumedang Utara.

v.222

LAMPIRAN E

SURAT KETERANGAN PERSETUJUAN PUBLIKASI

SURAT KETERANGAN
PERSETUJUAN PUBLIKASI

Bahwa yang bertanda tangan dibawah ini, penulis dan pihak perusahaan tempat penelitian, Menyetujui :
"Untuk memberikan kepada Universitas Komputer Indonesia **Hak Bebas Royalty Noneksklusif** atas penelitian ini dan bersedia untuk di-*online*-kan sesuai dengan ketentuan yang berlaku untuk kepentingan riset dan pendidikan".

Bandung, 23 Agustus 2017

Penulis,

Mukti Al Furqaan
NIM. 10112390

Perusahaan,

Totong Hendrawan, BE

Mengetahui,
Pembimbing

Taryana Suryana, S.T., M.Kom.
NIP. 41277006017

Catatan :

Bab 2, Bab 3, Bab 4 dan Lampiran tidak di-*online*-kan karena terdapat data perusahaan yang bersifat konfidensial.

LAMPIRAN F

HASIL PENGUJIAN USABILITY TESTING

Nama : Bapak Bambang Taofani
Jabatan : Manager Proyek

Tujuan		
1. Membantu Manajer proyek dalam mengawasi jadwal pekerjaan, sehingga jika terjadi ada pengerjaan proyek dalam waktu yang bersamaan Manajer bisa mudah mengawasi memalui sistem. 2. Membantu Manajer proyek dalam memperkirakan jumlah hari pada suatu pekerjaan. 3. *Membantu Manajer dalam mengelola resiko, agar resiko yang telah diidentifikasi dan* dimungkinkan muncul saat proyek berlangsung dapat segera diatasi.		
Elemen Efektivitas	**Observasi**	**Manager**
Skenario untuk membuka aplikasi	1. Pengguna berhasil membuka aplikasi	100
Skenario untuk masuk aplikasi	2. Pengguna berhasil login pada aplikasi	100
Skenario untuk input data	3. Pengguna dapat menginputkan data	95
Skenario untuk edit data	4. Pengguna dapat mengedit data	90
Skenario untuk hapus data	5. Pengguna dapat menghapus data	100
Skenario untuk mengawasi jadwal	6. Pengguna dapat mengawasi jadwal	95
		580
Elemen Evaluasi Efisiensi	**Observasi**	**Manager**
Skenario untuk menggunakan aplikasi	1. *Pengguna memilih alamat website yang benar* saat membuka aplikasi	100
	2. Pengguna mampu menjalankan aplikasi tanpa error	85
	3. Pada saat terjadi error, pengguna dapat mengatasinya	50
		235
Elemen Evaluasi Kepuasan	**Pertanyaan**	**Manager**
	1. Apakah aplikasi yang dibuat mudah untuk digunakan ?	95
	2. Apakah fitur yang disediakan pada aplikasi ini sudah mencukupi ?	90
	3. Apakan sistem informasi yang dihasilkan cukup membantu ?	90
		275

Manager Proyek

Bambang Taofani

F-1

F-2

Nama : Bapak Ahyar Sumarna
Jabatan : Pelaksana 1

Tujuan		
1. Membantu Manajer proyek dalam mengawasi jadwal pekerjaan, sehingga jika terjadi ada pengerjaan proyek dalam waktu yang bersamaan Manajer bisa mudah mengawasi memalui sistem. 2. Membantu Manajer proyek dalam memperkirakan jumlah hari pada suatu pekerjaan. 3. Membantu Manajer dalam mengelola resiko, agar resiko yang telah diidentifikasi dan *dimungkinkan muncul saat proyek berlangsung dapat segera diatasi.*		
Elemen Efektivitas	**Observasi**	**P1**
Skenario untuk membuka aplikasi	1. Pengguna berhasil membuka aplikasi	100
Skenario untuk masuk aplikasi	2. Pengguna berhasil login pada aplikasi	100
Skenario untuk input data	3. Pengguna dapat menginputkan data	90
Skenario untuk edit data	4. Pengguna dapat mengedit data	85
Skenario untuk hapus data	5. Pengguna dapat menghapus data	100
Skenario untuk membuat laporan kegiatan	6. Pengguna dapat membuat laporan kegiatan	90
		565
Elemen Evaluasi Efisiensi	**Observasi**	**P1**
Skenario untuk menggunakan aplikasi	1. *Pengguna memilih alamat website yang benar* saat membuka aplikasi	100
	2. Pengguna mampu menjalankan aplikasi tanpa error	75
	3. Pada saat terjadi error, pengguna dapat mengatasinya	50
		225
Elemen Evaluasi Kepuasan	**Pertanyaan**	**P1**
	1. Apakah aplikasi yang dibuat mudah untuk digunakan ?	95
	2. Apakah fitur yang disediakan pada aplikasi ini sudah mencukupi ?	85
	3. Apakan sistem informasi yang dihasilkan cukup membantu ?	90

Pelaksana 1

Ahyar Sumarna

F-3

Nama : Bapak Ujang Mahpudin
Jabatan : Pelaksana 2

Tujuan		
1. Membantu Manajer proyek dalam mengawasi jadwal pekerjaan, sehingga jika terjadi ada pengerjaan proyek dalam waktu yang bersamaan Manajer bisa mudah mengawasi memalui sistem. 2. Membantu Manajer proyek dalam memperkirakan jumlah hari pada suatu pekerjaan. 3. Membantu Manajer dalam mengelola resiko, agar resiko yang telah diidentifikasi dan dimungkinkan muncul saat proyek berlangsung dapat segera diatasi.		
Elemen Efektivitas	**Observasi**	**P2**
Skenario untuk membuka aplikasi	1. Pengguna berhasil membuka aplikasi	100
Skenario untuk masuk aplikasi	2. Pengguna berhasil login pada aplikasi	100
Skenario untuk input data	3. Pengguna dapat menginputkan data	95
Skenario untuk edit data	4. Pengguna dapat mengedit data	90
Skenario untuk hapus data	5. Pengguna dapat menghapus data	100
Skenario untuk membuat laporan kegiatan	6. Pengguna dapat membuat laporan kegiatan	90
		575
Elemen Evaluasi Efisiensi	**Observasi**	**P2**
Skenario untuk menggunakan aplikasi	1. Pengguna memilih alamat website yang benar saat membuka aplikasi	100
	2. Pengguna mampu menjalankan aplikasi tanpa error	80
	3. Pada saat terjadi error, pengguna dapat mengatasinya	50
		230
Elemen Evaluasi Kepuasan	**Pertanyaan**	**P2**
	1. Apakah aplikasi yang dibuat mudah untuk digunakan ?	90
	2. Apakah fitur yang disediakan pada aplikasi ini sudah mencukupi ?	85
	3. Apakan sistem informasi yang dihasilkan cukup membantu ?	90
		265

Pelaksana 2

Ujang Mahpudin