BAB V
PENUTUP

Pada Bab terakhir ini akan dikemukakan kesimpulan yang dapat diperoleh dari pembahasan bab - bab sebelumnya serta saran yang bersifat membangun.

5.1 Kesimpulan

Berdasarkan hasil yang didapat dalam pembuatan tugas akhir ini, maka diperoleh sebagai berikut:

1. Sistem Informasi yang dibangun dapat membantu upaya PMI Cabang Kota Bandung dalam membantu kegiatan perekrutan donor
2. Sistem Informasi yang dibangun dapat membantu dalam mendata Keluarga Donor darah sekaligus dalam pembuatan jadwal mobil unit
3. Sistem Informasi yang dibangun dapat mempublikasikan mengenai UTD dan PMI.

5.2 Saran

Sistem Informasi Transfusi Darah PMI Cabang Kota Bandung masih dapat dikembangkan seiring dengan perkembangan spesifikasi kebutuhan pengguna sistem yang harus dipenuhi dalam mencapai tahap yang lebih tinggi dan kinerja sistem yang lebih baik. Berikut adalah beberapa saran untuk pengembangan yang dapat dilakukan:

1. Adanya fasilitas penambahan Admin atau user
2. Adanya fasilitas peta lokasi KDD
3. Adanya fasilitas lokasi rumah sakit serta puskesmas kota bandung

4. Perlu peningkatan sistem keamanan pada *website*
5. Perlu ditambahkannya fasilitas untuk mengetahui jumlah stok darah di UTD

Masih banyak fasilitas – fasilitas lain yang perlu dikembangkan oleh PMI Cabang Kota Bandung utuk memaksimalkan kerja sistem yang setiap saat selalu berkembang seiring dengan meningkatnya kebutuhan akan informasi dan perkembangan teknologi yang semakin pesat.

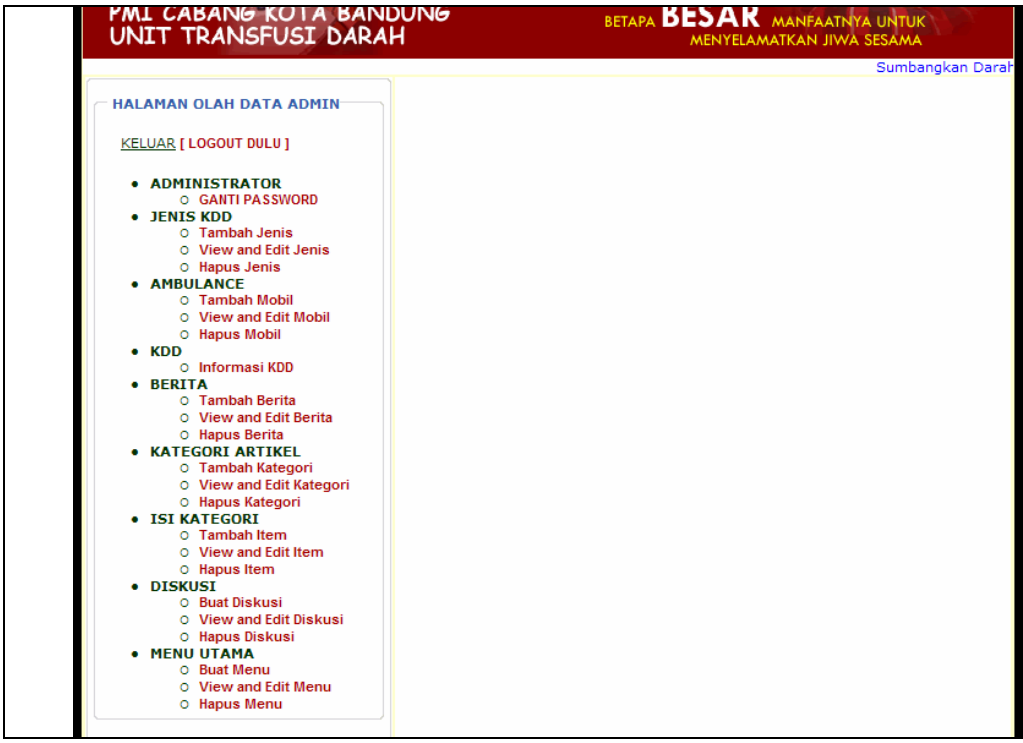
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4. Jogiyanto,2001, *Analisis Dan Desain Sistem*, Andi Yogyakarta, Yogyakarta.
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LAMPIRAN A
TAMPILAN ANTAR MUKA



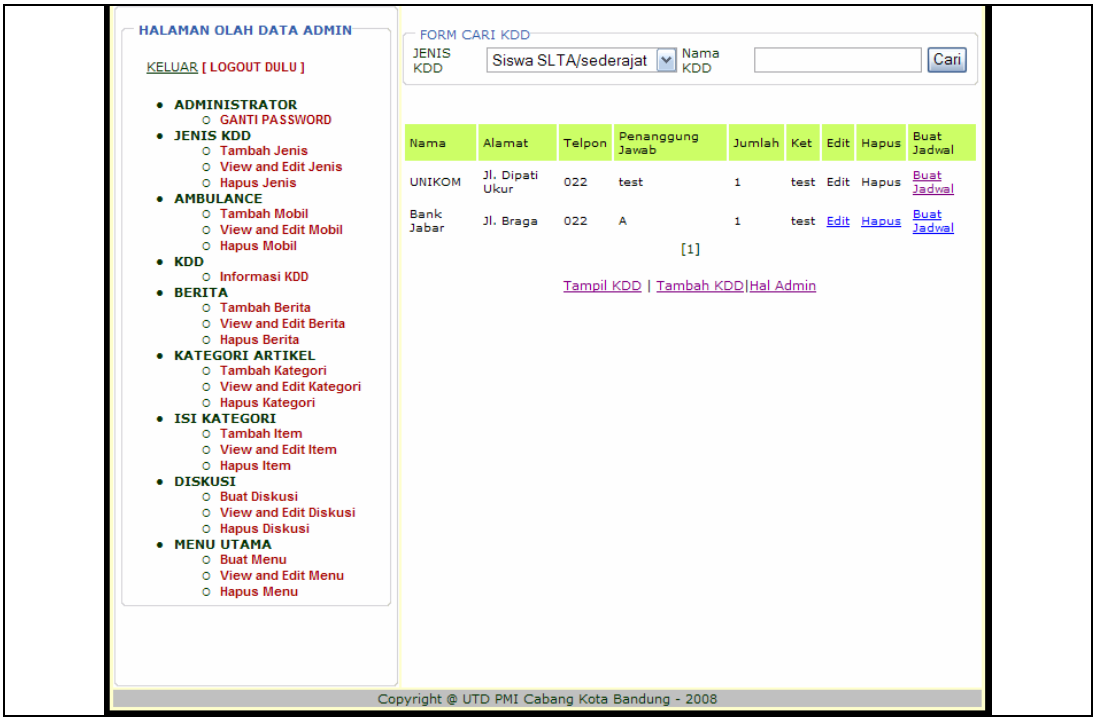
Lampiran A-1 Halaman Utama *Website*



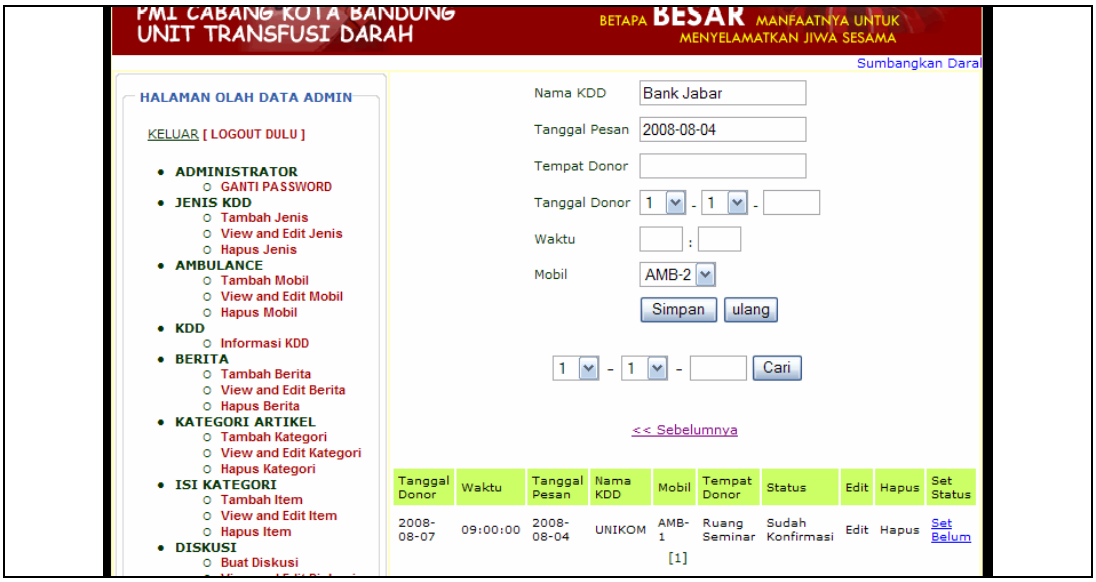
Lampiran A-2 Halaman Administrator



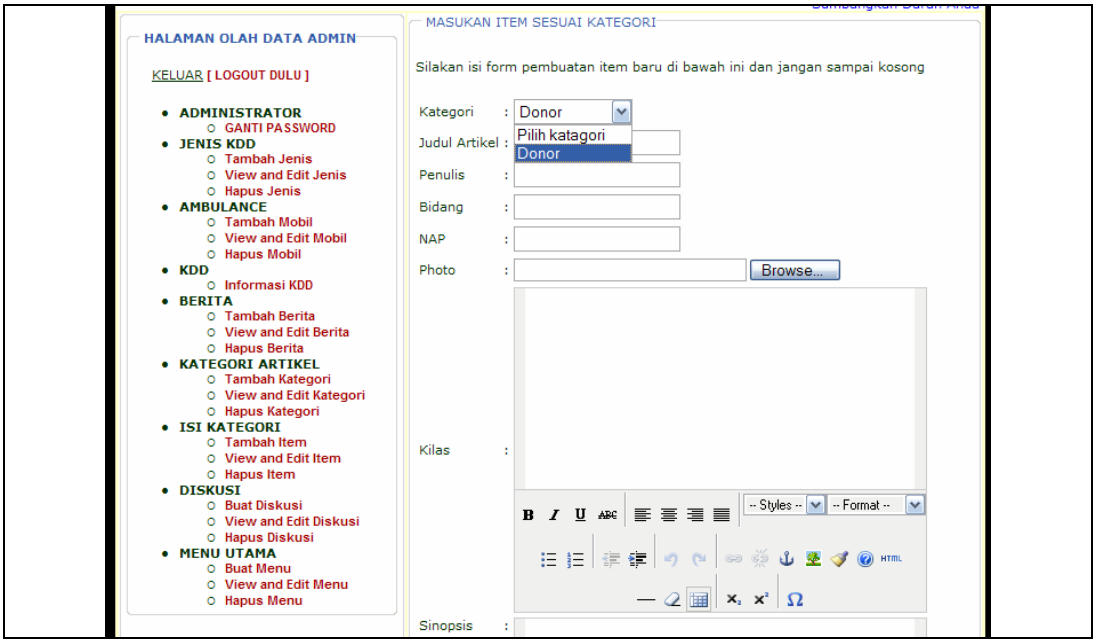
Lampiran A-3 Halaman Tambah KDD



Lampiran A-4 Halaman Pencarian KDD



Lampiran A-5 Halaman Pembuatan Jadwal donor KDD



Lampiran A-6 Halaman Pembuatan Artikel

LAMPIRAN B
LISTING PROGRAM

Listing file Home.php

```
<?php
session_start();
include "template.php";
include "config.php";
include "dbfunctions.php";
//=====================
//==FORM PENCARIAN JADWAL
//=====================
$cari .=' <form name="furut" action="home.php" method="post">';
$cari .= '<table align="center">
<tr>
	<td><select name="tanggal" size="1">';
		for($i=1; $i<=31; $i++){
			if($i == $data2[1])
				$cari .= "<option value=\"$i\"
selected>$i</option>";
			else
				$cari .= "<option
value=\"$i\">$i</option>";
		}
	$cari .= '</select>-
	<select name="bulan" size="1">';

		for($i=1; $i<=12; $i++){
			if($i == $data2[2])
				$cari .= "<option value=\"$i\"
selected>$i</option>";
			else
				$cari .= "<option
value=\"$i\">$i</option>";
		}
	$cari .= '</select>-';
	$cari .= '<input type="text" name="tahun" size="4" maxlength="4"
value="'.$data2[3].'">';
	$cari .= '</td><tr>';
	$cari .= '<td><input type="submit" name="submitcari" value=" Cari
"></td>';
	$cari .='</tr>';
	$cari .='</table>';
	$cari .= '</form>';

$tplcari = new template;
$tplcari->define_theme("form.html");
$tplcari->define_tag("{CARI}", $cari);
$tplcari->parse();
$cari = $tplcari->CONTENT;

//=====================
//*********************************************
//---- KATEGORI --
//*********************************************
$query = "SELECT * FROM $tb_materi";
opendb();
$hasil = querydb($query);
```

```
	closedb();
	$KATAGORI = "";
	if(mysql_num_rows($hasil) > 0)
	{
		$MATERI .= "<ul style='margin-left:25px;margin-top:4px;margin-
bottom:4px'>";
		while($data = mysql_fetch_array($hasil))
		{
			$MID = $data["mid"];
			$KETERANGAN = $data["keterangan"];
			$MATERI .= "<li><a class='linktext'
href='product.php?mid=$MID'>$KETERANGAN</a>";
		}
		$MATERI .= "</ul>";
	}
	else
	{
		$MATERI = "KATEGORI MASIH KOSONG.";
	}

	$tplmateri = new template;
	$tplmateri->define_theme("category.html");
	$tplmateri->define_tag("{MATERI}", $MATERI);
	$tplmateri->parse();
	$materi = $tplmateri->CONTENT;
	//-------------------------------------------------

	//***********************************************************
	//---- DISKUSI --
	//***********************************************************
	//==Menampilkan topic forum
	//===========================================================
	$query = "SELECT * FROM $tb_forum";
	opendb();
	$hasil = querydb($query);
	closedb();
	$FORUM = "";
	if(mysql_num_rows($hasil) > 0)
	{
		$FORUM .= "<ul style='margin-left:25px;margin-top:4px;margin-
bottom:4px'>";
		while($data = mysql_fetch_array($hasil))
		{
			$FID = $data["fid"];
			$FJUDUL = $data["fjudul"];
			$FORUM .= "<li><a class='linktext'
href='forum.php?fid=$FID'><u>$FJUDUL</a></u>";
		}
		$FORUM .= "</ul>";
	}
	else
	{
		$FORUM = "BELUM ADA FORUM.";
	}
	$tplforum = new template;
	$tplforum->define_tag("{FORUM}", $FORUM);
	$tplforum->define_theme("forum.html");
	$tplforum->parse();
```

```
	$forum = $tplforum->CONTENT;

	//*************************************************
	//---- PRODUK KATEGORI--
	//*************************************************
	$query = "SELECT * FROM $tb_produk ORDER BY pid DESC LIMIT 0, $p_pph";
	opendb();
	$hasil = querydb($query);
	closedb();
	if(mysql_num_rows($hasil) > 0)
	{
		$produk .= "<fieldset><legend>.::ARTIKEL TERBARU DARI
UTD</legend>";
		$produk .= "<table class='boxtext2' border='0' width='100%'></fieldset>";
		while($data = mysql_fetch_array($hasil))
		{
			$PID = $data["pid"];
			$JUDULMATERI = $data["judulmateri"];
			$PENULIS = $data["penulis"];
			$ANGKATAN = $data["angkatan"];
			$NOANGGOTA = $data["noanggota"];
			$KILAS = $data["kilas"];
			$GAMBAR = $lokasigambar . $data["gambar"];
			$produk .= "<tr valign='top'>";
			$produk .= "<td width='70'><img src='$GAMBAR'
width='150'></td>";
			$produk .= "<td
align='left'><b>$JUDULMATERI</b><br>$PENULIS<br>[$ANGKATAN-
$NOANGGOTA]<br><br>$KILAS</br></td><td>HOT!!!</td>";
			$produk .= "</tr><tr><td colspan='2'><hr></td></tr>";
		}
		$produk .= "</table>";
	}
	else
	{
		$produk .= "<fieldset><legend>.::ARTIKEL TERBARU DARI
UTD</legend>";
		$produk .= "<div align='center'>ARTIKEL MASIH KOSONG.</div>";
		$produk .= "</fieldset>";
	}
	//-------------------------------------------------
	//*************************************************
	//---- BERITA ----
	//*************************************************

	$query = "SELECT * FROM $tb_berita ORDER BY bid DESC LIMIT 0, $b_pph";
	opendb();
	$hasil = querydb($query);
	closedb();
	while($data = mysql_fetch_array($hasil))
	{
		$BID = $data["bid"];
		$JUDUL = $data["judul"];
		$TGLKIRIM = $data["tglkirim"];
		$PUKULKIRIM = $data["pukulkirim"];
		$ISIBERITA = $data["isiberita"];

		$TMPBAGIANBERITA = array();
```

```
                    $TMP = explode(" ", $ISIBERITA);
                    for($i=0;$i<=$b_bagianberita;$i++)
                    {
                            $TMPBAGIANBERITA[$i] = $TMP[$i];
                    }
                    $BAGIANBERITA = implode(" ", $TMPBAGIANBERITA);

                    $BERITA .= "<b>$JUDUL</b><br>[$TGLKIRIM, $PUKULKIRIM]<p>";
                    $BERITA .= "$BAGIANBERITA";
                    $BERITA .= " ... <a class='linktext' href='news.php?bid=$BID'>Baca
selengkapnya ...</a><hr>";
                    }
                    $tplberita = new template;
                    $tplberita->define_tag("{BERITA}", $BERITA);
                    $tplberita->define_theme("news.html");
                    $tplberita->parse();
                    $berita = $tplberita->CONTENT;

            // TAMPILKAN DAFTAR BERITA
            $query = "SELECT bid, judul FROM $tb_berita ORDER BY bid DESC limit 0,$bbb";
            opendb();
            $hasil = querydb($query);
            closedb();
            $daftarberita ."<fieldset>";
            $daftarberita .= "<div class='boxheader2'><legend>.::BERITA
UTD</legend></div><div class='boxtext2'><ul style='margin-left:25px;margin-top:4px'>";
            while($data = mysql_fetch_array($hasil))
            {
                    $BID = $data["bid"];
                    $JUDUL = $data["judul"];
                    $daftarberita .= "<li><a class='linktext'
href='news.php?bid=$BID'>$JUDUL</a>";
            }
            //===============
            //==ARSIP BERITA
            //===============
            opendb();
            $q = "SELECT distinct(month(tglkirim)) as b, year(tglkirim) as t FROM berita ORDER
by t";
            $hasil = querydb($q);
            $b =
array('Januari','Febuari','Maret','April','Mei','Juni','Juli','Agustus','September','Oktober','November','
Desember');
            $daftarberita .= "<p>";
            $daftarberita .= "<div align=left>[ ARSIP BERITA ]";
            $daftarberita .='<ul>';
            while($data = mysql_fetch_row($hasil)){
                    $daftarberita .= "<li><a
href=\"tampil_arsip.php?m=$data[0]&y=$data[1]\">".$b[$data[0]-1]." $data[1]</a></li>";
            }
            $daftarberita .= '</ul></div></fieldset>';
            //---------------------------------------------------------

            // TAMPILKAN MENU UTD
            $query = "SELECT uid, judul FROM pmi ORDER BY uid DESC limit 0,$bbu";
            opendb();
            $hasil = querydb($query);
            closedb();
```

```
	$data_utd .="<fieldset>";
	$data_utd .= "<div class='boxheader2'><legend>.::MENU UTAMA</legend></div><div
class='boxtext2'><ul style='margin-left:25px;margin-top:4px'>";
	while($data = mysql_fetch_array($hasil))
	{
		$UID = $data["uid"];
		$JUDUL = $data["judul"];
		$data_utd .= "<li><a class='linktext' href='pmi.php?uid=$UID'>$JUDUL</a>";
	}

	$data_utd .= "</ul></div></fieldset>";
	//-------------------------------------------------------


	//================
	//HEADER
	//================

	$header .= "<a class='menu' href='?'>| HALAMAN UTAMA |</a>";
	//=============
	//=============
	//==LOGIN
	//=============

	session_name("AUTHEN");
	if(isset($submit)){
		$berita = "";
		opendb();
		$query = "SELECT * FROM $tb_users";
		$result = querydb($query);
		$data = mysql_fetch_array($result);
		closedb();

		$USERNAME = $data["username"];
		$PASSWORD = $data["password"];
		if ($username == $USERNAME AND md5($password) == $PASSWORD)
		{
		session_register("SES_USERNAME");
			session_register("SES_PASSWORD");
			$SES_USERNAME = $USERNAME;
		$SES_PASSWORD = $PASSWORD;

				include "html_opening.html";
					$alert .= '<div align ="center" class = "alert">';
					$alert .= 'SELAMAT DATANG DI HALAMAN
ADMIN.<br>';
					$alert .= 'Click <a href = haladmin.php>HERE</a>';
				include "html_closing.html";
		}
					else
		{
				include "html_opening.html";

					$alert .= "<div align='center' class ='alert'>";
					$alert .= "<br>";
					$alert .= 'LOGIN TIDAK BERHASIL';
					$alert .= "<br>";
					$alert .= 'Silakan lakukan Login Ulang';
```

```
                                        include "html_closing.html";
                }
                                                }
                $tplalert = new template;
                $tplalert->define_tag("{ALERT}", $alert);
                $tplalert->define_theme("alert.html");
                $tplalert->parse();
                $alert = $tplalert->CONTENT;
        //==============
        //==FORM LOGIN
        //==============

                //$login .= "<div class='boxtext2'>";
                $login .= "<fieldset>";
                $login .= "<div align='center'>";
                $login .= "<legend>.::LOGIN ADMIN</legend>";
                $login .= "<form style='margin-top:1px;margin-bottom:1px' method='post'
action='home.php'>";
                $login .= "<a class ='linktext'>Username :  <input type='text' size='10'
name='username'><br>";
                $login .= "<a class ='linktext'>Password  :  <input type='password'
size='10' name='password'><br>";
                $login .= "<br>";
                $login .= "<input type='submit' name='submit'value=' Login '>";
                $login .= "<input type='reset' name='submit'value=' Reset '>";
                $login .= "</fieldset></form>";
        //===============
        //================
        //=jadwal
        //=================
        $table .= '<table cellpadding="4" style="font-family:verdana;font-size:10px;"
align="center">';
        $table .= '<tr bgcolor="#CCFF66">';
        $table .= '
                <td>Tanggal Donor</td>
                <td>Waktu</td>
                <td>Nama KDD</td>
                <td>Tempat Donor</td>
                <td>Status</td>
        </tr>';


                opendb();
                $data_per_hal = $data_per_page;
                $hal = strip_tags($hal);
                if(empty($hal))
                        $hal = 1;
                $awal = $data_per_hal * ($hal-1);

                if(isset($submitcari)){
                        $q = "SELECT id_jadwal, tgl_donor, waktu, tgl_pesan, nama_kdd,
mobil, tempat_donor, status FROM jadwal, kdd, mobil ";
                        $q .= "WHERE kdd.id_kdd=jadwal.id_kdd AND
mobil.id_mobil=jadwal.id_mobil AND tgl_donor = '$tahun-$bulan-$tanggal' AND status='y'";
                }else{
                        $q = "SELECT id_jadwal, tgl_donor, waktu, tgl_pesan, nama_kdd,
mobil, tempat_donor, status FROM jadwal, kdd, mobil ";
```

```
                $q .= "WHERE kdd.id_kdd=jadwal.id_kdd AND
mobil.id_mobil=jadwal.id_mobil  AND status='y' LIMIT $awal, $data_per_hal";
        }
        $hasil = querydb($q);
        $banyak = mysql_num_rows($hasil);
        if($banyak > 0){
                while($data = mysql_fetch_row($hasil)){
                        $table .= "<tr>

                                <td>$data[1]</td>
                                <td>$data[2]</td>
                                <td>$data[4]</td>
                                <td>$data[6]</td>";
                                if($data[7]=='n')
                                        $table .= "<td>Belum Konfirmasi</td>";
                                else
                                        $table .= "<td>Ok</td>";
                        $table .= "</tr>";
                }
        }else{
                $table .= "<tr><td>Data Kosong</td></tr>";
        }
$table .= '</table>';
$query = "SELECT * FROM jadwal WHERE status='y'";
$hasil = querydb($query);
$semua = mysql_num_rows($hasil);
$banyak_hal = ceil($semua/$data_per_hal);

if(!isset($submitcari)){
        $table .= '<div align="center">';
        for($i = 1; $i<=$banyak_hal; $i++){
                if($i==$hal)
                        $table .= "[$i] ";
                else
                        $table .= "[<a href=\"home.php?hal=$i\">$i</a>]";
        }
        $table .= '</div>';
}

        $tpltable = new template;
        $tpltable->define_tag("{TABLE}", $table);
        $tpltable->define_theme("table.html");
        $tpltable->parse();
        $table = $tpltable->CONTENT;


//===============

$tpl = new template;
$tpl->define_theme("theme00.html");
$tpl->define_tag("{MATERI}", $materi);
$tpl->define_tag("{PRODUK}", $produk);
$tpl->define_tag("{UTD}", $data_utd);
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{BERITA}", $berita);
$tpl->define_tag("{LOGIN}", $login);
$tpl->define_tag("{ALERT}", $alert);
$tpl->define_tag("{FORUM}", $forum);
```

```
$tpl->define_tag("{TABLE}", $table);
$tpl->define_tag("{CARI}", $cari);
$tpl->define_tag("{MENUKIRI}", $daftarberita);
$tpl->parse();
$tpl->printproses();
?>
```

Listing File Haladmin.php

```
<?php
session_start();

// *********************************************
// File Halaman Administrator.php
// *********************************************


include "template.php";
include "config.php";
include "dbfunctions.php";


//=============
// HAL ADMIN
//------------
$login = "";
$berita = "";
$produk = "";
$add = "";
if(!session_is_registered('SES_USERNAME') || !session_is_registered('SES_PASSWORD'))
{
                include "html_opening.html";

                        $alert .= "<div align='center' class ='alert'>";
                        $alert .= "<br>";
                        $alert .= '<legend>LOGIN TIDAK BERHASIL';
                        $alert .= "<br>";
                        $alert .= 'Silakan lakukan Login Ulang';
                        ;

                include "html_closing.html";
        }
        else
        {
                include "html_opening.html";

                $alert .= "<fieldset></div><div class='boxtext2'>";
                $alert .= "<br>";
                $alert .= "<div align='left'>";
                $alert .= "<div class='bodytext'><fieldset><legend><b>HALAMAN OLAH
DATA ADMIN</b></legend><p>";
                $alert .= "    <u>KELUAR</u><a class='linktext'
href='logout.php'> [ LOGOUT DULU ]</a>";
                $alert .= "<ul><li><b>ADMINISTRATOR</b></li><ul>";
        $alert .= "<li><a class='linktext' href='ganti_password_admin.php'>GANTI
PASSWORD</a></ul>";
```

```
                    $alert .= "<li><b>JENIS KDD</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_jenis.php'>Tambah Jenis </a>";
                    $alert .= "<li><a class='linktext' href='edit_jenis.php'>View and Edit Jenis
</a>";
                    $alert .= "<li><a class='linktext' href='hapus_jenis.php'>Hapus Jenis </a></ul>";

                    $alert .= "<li><b>AMBULANCE</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_mobil.php'>Tambah Mobil </a>";
                    $alert .= "<li><a class='linktext' href='edit_mobil.php'>View and Edit Mobil
</a>";
                    $alert .= "<li><a class='linktext' href='delete_mobil.php'>Hapus Mobil
</a></ul>";

                    $alert .= "<li><b>KDD</b><ul>";
                    $alert .= "<li><a class='linktext' href='nyoba.php'>Informasi KDD </a></ul>";

                    $alert .= "<li><b>BERITA</b><ul>";
      $alert .= "<li><a class='linktext' href='add_news.php'>Tambah Berita </a>";
      $alert .= "<li><a class='linktext' href='edit_berita.php'>View and Edit Berita </a>";
      $alert .= "<li><a class='linktext' href='delete_berita.php'>Hapus Berita </a></ul>";

      $alert .= "<li><b>KATEGORI ARTIKEL</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_kategori.php'>Tambah Kategori
</a>";
                    $alert .= "<li><a class='linktext' href='edit_kategori.php'>View and Edit
Kategori </a>";
                    $alert .= "<li><a class='linktext' href='delete_kategori.php'>Hapus Kategori
</a></ul>";

      $alert .= "<li><b>ISI KATEGORI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_item_kategori.php'>Tambah Item
</a>";
                    $alert .= "<li><a class='linktext' href='edit_item_kategori.php'>View and Edit
Item </a>";
                    $alert .= "<li><a class='linktext' href='delete_item_kategori.php'>Hapus Item
</a></ul>";


                    $alert .= "<li><b>DISKUSI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_diskusi.php'>Buat Diskusi </a>";
                    $alert .= "<li><a class='linktext' href='edit_diskusi.php'>View and Edit Diskusi
</a>";
                    $alert .= "<li><a class='linktext' href='delete_diskusi.php'>Hapus Diskusi
</a></ul>";

                    $alert .= "<li><b>MENU UTAMA</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_pmi.php'>Buat Menu </a>";
                    $alert .= "<li><a class='linktext' href='edit_pmi.php'>View and Edit Menu
</a>";
                    $alert .= "<li><a class='linktext' href='delete_pmi.php'>Hapus Menu
</a></ul>";
                    $alert .= "</fieldset>";
                    include "html_closing.html";
          }

//===============
```

```
$tpl = new template;
$tpl->define_theme("theme07.html");
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{EDIT}",  $edit);
$tpl->define_tag("{ADD}", $add);
$tpl->define_tag("{ADDKDD}", $add_kdd);
$tpl->define_tag("{ADDITEM}", $add_item);
$tpl->define_tag("{ADDISKUSI}", $add_diskusi);
$tpl->define_tag("{EDIT}", $edit);
$tpl->define_tag("{EDITKDD}", $edit_kdd);
$tpl->define_tag("{EDKATE}", $ed_kate);
$tpl->define_tag("{EDITITEM}", $edit_item);
$tpl->define_tag("{EDITJENIS}", $edit_jenis);
$tpl->define_tag("{EDITDISKUSI}", $edit_disk);
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{DELET}", $del);
$tpl->define_tag("{DELETITEM}", $dell_item);
$tpl->define_tag("{DELETDIS}", $del_diskusi);
$tpl->define_tag("{BUAT}", $buat);
$tpl->define_tag("{KATE}", $add_kategori);
$tpl->define_tag("{GANTIPWD}",  $ganti_psw);
$tpl->define_tag("{DELKATE}", $del_kate);
$tpl->define_tag("{VIEWT}", $view_table);
$tpl->define_tag("{JADWAL}", $jadwal);
$tpl->define_tag("{VIEW}", $view_berita);
$tpl->define_tag("{ADDPMI}", $add_pmi);
$tpl->parse();
$tpl->printproses();
?>
```

Listing file config.php

```
<?php
// *****************************************************
// File config.php
// File ini akan diperlukan oleh file-file php lainnya
// *****************************************************

if(ereg("config.php", $PHP_SELF))
{
        header("location: index.php");
        die;
}

//---- konfigurasi untuk database
$db_host = "localhost";
$db_name = "utd";
$db_user = "root";
$db_password = "";

//---- konfigurasi user
$tb_users = "users";
```

```
//---- konfigurasi berita
$tb_berita = "berita";
$b_pph = 2; // jumlah berita terbaru yang ditampilkan di halaman utama
$b_bagianberita = 30; // jumlah kata yang akan ditampilkan di halaman depan
$bbb=4;
$bbu=5;


//---- konfigurasi Diskusi
$tb_forum = "forum";
$tb_topik = "topik";
$tb_tekstopik = "tekstopik";
$f_pph = 4; // jumlah komentar yang ditampilkan per halaman


$tb_materi = "materi";
$tb_produk = "produk";
$tb_kegiatan = "kegiatan";
$lokasigambar = "gambar/";
$p_pph = 2; // jumlah produk terbaru yang ditampilkan di halaman depan
$p_pp = 4;
//======
$data_per_page =5;//

?>
```

Listing file dbfunctions.php

```
<?php
// *************************************************************************
// File dbfunctions.php
// File ini berisi fungsi-fungsi dasar untuk memudahkan Anda mengakses
// database MySQL
// *************************************************************************

if(ereg("dbfunctions.php", $PHP_SELF))
{
        header("location: index.php");
        die;
}
   function opendb()
   {
      global $db_host, $db_user, $db_password, $db_name, $db_connection;
      $db_connection = mysql_connect($db_host, $db_user, $db_password) or die ("Gagal
membuka database! ");
      $db_select = mysql_select_db($db_name);
   }

   function closedb()
   {
      global $db_connection;
      mysql_close($db_connection);
   }
```

```
   function querydb($query)
   {
      $result = mysql_query($query) or die ("Gagal melakukan query ".mysql_error());
      return $result;
   }

?>
```

Listing File Jadwal.php

```
<?php
session_start();
include "config.php";
include "dbfunctions.php";
include "template.php";
//==============
// HAL ADMIN
//------------
if(!session_is_registered('SES_USERNAME') || !session_is_registered('SES_PASSWORD'))
{
                include "html_opening.html";

                        $alert .= "<div align='center' class ='alert'>";
                        $alert .= "<br>";
                        $alert .= '<legend>LOGIN TIDAK BERHASIL';
                        $alert .= "<br>";
                        $alert .= 'Silakan lakukan Login Ulang';
                        ;

                include "html_closing.html";
        }
        else
        {
                include "html_opening.html";

                $alert .= "<fieldset></div><div class='boxtext2'>";
                $alert .= "<br>";
                $alert .= "<div align='left'>";
                $alert .= "<div class='bodytext'><fieldset><legend><b>HALAMAN OLAH
DATA ADMIN</b></legend><p>";
                $alert .= "    <u>KELUAR</u><a class='linktext'
href='logout.php'> [ LOGOUT DULU ]</a>";
                $alert .= "<ul><li><b>ADMINISTRATOR</b></li><ul>";
        $alert .= "<li><a class='linktext' href='ganti_password_admin.php'>GANTI
PASSWORD</a></ul>";

                $alert .= "<li><b>JENIS KDD</b><ul>";
                $alert .= "<li><a class='linktext' href='add_jenis.php'>Tambah Jenis </a>";
                $alert .= "<li><a class='linktext' href='edit_jenis.php'>View and Edit Jenis
</a>";
                $alert .= "<li><a class='linktext' href='hapus_jenis.php'>Hapus Jenis </a></ul>";

                $alert .= "<li><b>AMBULANCE</b><ul>";
                $alert .= "<li><a class='linktext' href='add_mobil.php'>Tambah Mobil </a>";
```

```
                    $alert .= "<li><a class='linktext' href='edit_mobil.php'>View and Edit Mobil
</a>";
                    $alert .= "<li><a class='linktext' href='delete_mobil.php'>Hapus Mobil
</a></ul>";

                    $alert .= "<li><b>KDD</b><ul>";
                    $alert .= "<li><a class='linktext' href='nyoba.php'>Informasi KDD </a></ul>";

                    $alert .= "<li><b>BERITA</b><ul>";
      $alert .= "<li><a class='linktext' href='add_news.php'>Tambah Berita </a>";
      $alert .= "<li><a class='linktext' href='edit_berita.php'>View and Edit Berita </a>";
      $alert .= "<li><a class='linktext' href='delete_berita.php'>Hapus Berita </a></ul>";

      $alert .= "<li><b>KATEGORI ARTIKEL</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_kategori.php'>Tambah Kategori
</a>";
                    $alert .= "<li><a class='linktext' href='edit_kategori.php'>View and Edit
Kategori </a>";
                    $alert .= "<li><a class='linktext' href='delete_kategori.php'>Hapus Kategori
</a></ul>";

      $alert .= "<li><b>ISI KATEGORI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_item_kategori.php'>Tambah Item
</a>";
                    $alert .= "<li><a class='linktext' href='edit_item_kategori.php'>View and Edit
Item </a>";
                    $alert .= "<li><a class='linktext' href='delete_item_kategori.php'>Hapus Item
</a></ul>";


                    $alert .= "<li><b>DISKUSI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_diskusi.php'>Buat Diskusi </a>";
                    $alert .= "<li><a class='linktext' href='edit_diskusi.php'>View and Edit Diskusi
</a>";
                    $alert .= "<li><a class='linktext' href='delete_diskusi.php'>Hapus Diskusi
</a></ul>";

                    $alert .= "<li><b>MENU UTAMA</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_pmi.php'>Buat Menu </a>";
                    $alert .= "<li><a class='linktext' href='edit_pmi.php'>View and Edit Menu
</a>";
                    $alert .= "<li><a class='linktext' href='delete_pmi.php'>Hapus Menu
</a></ul>";
                    $alert .= "</fieldset>";
                    include "html_closing.html";
          }
if(!session_is_registered('SES_USERNAME') || !session_is_registered('SES_PASSWORD'))
{
                    include "html_opening.html";
                              $alert .= "<div align='center' class ='alert'>";
                              $alert .= "<br>";
                              $alert .= 'LOGIN TIDAK BERHASIL';
                              $alert .= "<br>";
                              $alert .= 'Silakan lakukan Login Ulang';

                    include "html_closing.html";
          }
          else
```

```
	{
		include "html_opening.html";

if($id == 'add'){
	if(!isset($submit)){
		if(empty($i)) { die('Kesalahan pengiriman variabel....'); }
		opendb();
		$q = "SELECT id_kdd,nama_kdd FROM kdd WHERE id_kdd = '$i'";
		$hasil = querydb($q);
		$data = mysql_fetch_row($hasil);
		$tanggal = date('Y-m-d');

		$jadwal .= '<form name="fjadwal" action="jadwal.php" method="post">
		<input type="hidden" name="id_kdd" value="'.$data[0].'">
		<input type="hidden" name="id" value="add">
		<table align="center" cellpadding="3" class="bodytext">
		<tr>
			<td>Nama KDD</td>
			<td><input type="text" name="nama_kdd" value="'.$data[1].'"
readonly="true"></td>
		</tr>
		<tr>
			<td>Tanggal Pesan</td>
			<td><input type="text" name="tpesan"  readonly="true"
value="'.$tanggal.'"></td>
		</tr>
		<tr>
			<td>Tempat Donor</td>
			<td><input type="text" name="tempat" value="'.$tempat.'"></td>
		</tr>
		<tr>
			<td>Tanggal Donor</td>
			<td><select name="tanggal" size="1">';

				for($i=1; $i<=31; $i++){
					$jadwal .= "<option value=\"$i\">$i</option>";
				}
			$jadwal .= '</select> -
			<select name="bulan" size="1">';

				for($i=1; $i<=12; $i++){
					$jadwal .= "<option value=\"$i\">$i</option>";
				}
			$jadwal .= '</select> -
			<input type="text" name="tahun" size="4" maxlength="4"
value="'.$tahun.'"></td>
		</tr>
		<tr>
			<td>Waktu</td>
			<td><input type="text" name="jam" size="2" maxlength="2"
value="'.$jam.'"> : <input type="text" name="menit" size="2" maxlength="2"
value="'.$menit.'"></td>
		</tr>
		<tr>
			<td>Mobil</td>
			<td><select size="1" name="mobil">';

				$q = "SELECT * FROM mobil";
```

```
                                        $hasil = querydb($q);
                                        $banyak = mysql_num_rows($hasil);
                                        if($banyak > 0){
                                                while($data = mysql_fetch_row($hasil)){
                                                        $jadwal .= "<option
value=\"$data[0]\">$data[1]</option>";
                                                }
                                        }else{
                                                $jadwal .= "<option value=\"\">Data
Kosong</option>";
                                        }

                                $jadwal .= '</select>
                                </td>
                        </tr>
                        <tr>
                                <td> </td>
                                <td><input type="submit" name="submit" value="Simpan"> <input
type="reset" name="reset" value="ulang"></td>
                        </tr>
                        </table>
                        </form>';

        }else{
                function cek_tanggal($tgl,$bln,$thn){
                        $tanggal_sekarang = (int) date('d');
                        $bulan_sekarang = (int) date('m');
                        $tahun_sekarang = (int) date('Y');
                        if($thn >= $tahun_sekarang){
                                if($bln >= $bulan_sekarang){
                                        if($bln == $bulan_sekarang){
                                                if($tgl >= $tanggal_sekarang){
                                                        return true;
                                                }else{
                                                        return false;
                                                }
                                        }else{
                                                return true;
                                        }
                                }else{
                                        return false;
                                }
                        }else{
                                return false;
                        }
                }
                opendb();
                $q = "SELECT tgl_donor FROM jadwal WHERE tgl_donor='$tahun-$bulan-
$tanggal'";
                $hasil = querydb($q);
                $banyak = mysql_num_rows($hasil);

                $tanggal_donor = "$tahun-$bulan-$tanggal";
                $q2 = "SELECT M.id_mobil, M.mobil FROM jadwal J,mobil M WHERE
J.id_mobil=M.id_mobil AND tgl_donor='$tanggal_donor'";
                $hasil2 = querydb($q2);
                $data = mysql_fetch_row($hasil2);
```

```
                $q3 = "SELECT K.id_kdd, K.nama_kdd FROM kdd K,jadwal J WHERE
J.id_kdd=K.id_kdd AND J.tgl_donor='$tanggal_donor'";
                $hasil3 = querydb($q3);
                $data3 = mysql_fetch_row($hasil3);

                //echo $banyak;
                if(empty($id_kdd) || empty($nama_kdd) || empty($tpesan) || empty($tempat) ||
empty($tanggal) || empty($bulan) || empty($tahun) ||
                        empty($jam) || empty($menit) || empty($mobil)){
                        $jadwal .= "<fieldset><legend>VALIDASI BUAT
JADWAL</legend><center>Tidak boleh ada data yang kosong<a
href='jadwal.php'>Back</fieldset>";
                }else
                if($data[0] == $mobil){
                        $jadwal .= "Mobil $data[1] telah di pakai... pada tanggal
$tanggal_donor";
                }else
                if($data3[0] == $id_kdd){
                        $jadwal .= "Jadwal di $data3[1] telah ada pada tanggal
$tanggal_donor";
                }else
                if(($bulan == 2) AND ($tanggal > 29)){
                        $jadwal .= "Bulan dan tanggal tidak sesuai ...";
                }else
                if(($bulan == 4 OR $bulan == 6 OR $bulan == 9 OR $bulan == 11) AND
($tanggal > 30)){
                        $jadwal .= "Bulan dan tanggal tidak sesuai ...";
                }else
                if(!cek_tanggal($tanggal,$bulan,$tahun)){
                        $jadwal .= "Tanggal sudah lewat";
                }else
                if(!($banyak < 3)){
                        $jadwal .= "Tanggal : $tanggal-$bulan-$tahun sudah lebih dari 3 kali";
                }else{
                        echo "Mobil DB : $data[0] <br>";
                        echo "Mobil Input : $mobil <br>";

                        $tanggal_donor = "$tahun-$bulan-$tanggal";
                        $waktu = "$jam:$menit:0";
                        $q = "INSERT INTO jadwal VALUES
(null,'$tanggal_donor','$waktu','$tpesan','$id_kdd','$mobil','$tempat','n')";
                        querydb($q);
                        if(mysql_affected_rows()){
                                $jadwal .= "<fieldset><legend>VALIDASI BUAT
JADWAL</legend><center>Jadwal Berhasil Dibuat <a href='jadwal.php'>Back<a/></fieldset>";
                        }else{
                                $jadwal .= "<fieldset><legend>VALIDASI BUAT
JADWAL</legend><center>Jadwal Gagal Dibuat <a href='jadwal.php'>Back<a/></fieldset>";
                        }
                }
        }
}

if($id == 'edit'){
        if(!isset($submit)){
                if(empty($i)) { die('Kesalahan pengiriman variabel....'); }
                opendb();
                $tanggal = date('Y-m-d');
```

```
		$q2 = "SELECT id_jadwal, dayofmonth(tgl_donor) as tanggal,
month(tgl_donor) as bulan, year(tgl_donor) as tahun, waktu, id_mobil, tempat_donor,id_kdd
FROM jadwal WHERE id_jadwal = '$i'";
		$hasil2 = querydb($q2);
		$data2 = mysql_fetch_row($hasil2);
		$waktu = explode(":", $data2[4]);
		$jam = $waktu[0];
		$menit = $waktu[1];

		$q = "SELECT id_kdd,nama_kdd FROM kdd WHERE id_kdd = '$data2[7]'";
		$hasil = querydb($q);
		$data = mysql_fetch_row($hasil);

		$jadwal .= '<form name="fjadwal" action="jadwal.php" method="post">
		<input type="hidden" name="id_kdd" value="'.$data[0].'">
		<input type="hidden" name="id" value="edit">
		<input type="hidden" name="id_jadwal" value="'.$data2[0].'">
		<table align="center" cellpadding="3" class="bodytext">
		<tr>
			<td>Nama KDD</td>
			<td><input type="text" name="nama_kdd" value="'.$data[1].'"
readonly="true"></td>
		</tr>
		<tr>
			<td>Tanggal Pesan</td>
			<td><input type="text" name="tpesan"  readonly="true"
value="'.$tanggal.'"></td>
		</tr>
		<tr>
			<td>Tempat Donor</td>
			<td><input type="text" name="tempat" value="'.$data2[6].'"></td>
		</tr>
		<tr>
			<td>Tanggal Donor</td>
			<td><select name="tanggal" size="1">';

				for($i=1; $i<=31; $i++){
					if($i == $data2[1])
						$jadwal .= "<option value=\"$i\"
selected>$i</option>";
					else
						$jadwal .= "<option
value=\"$i\">$i</option>";
				}
			$jadwal .= '</select> -
			<select name="bulan" size="1">';

				for($i=1; $i<=12; $i++){
					if($i == $data2[2])
						$jadwal .= "<option value=\"$i\"
selected>$i</option>";
					else
						$jadwal .= "<option
value=\"$i\">$i</option>";
				}
			$jadwal .= '</select> -
```

```
                        <input type="text" name="tahun" size="4" maxlength="4"
value="'.$data2[3].'"></td>
                </tr>
                <tr>
                        <td>Waktu</td>
                        <td><input type="text" name="jam" size="2" maxlength="2"
value="'.$jam.'"> :
                                <input type="text" name="menit" size="2" maxlength="2"
value="'.$menit.'"></td>
                </tr>
                <tr>
                        <td>Mobil</td>
                        <td><select size="1" name="mobil">';

                                $q = "SELECT * FROM mobil";
                                $hasil = querydb($q);
                                $banyak = mysql_num_rows($hasil);
                                if($banyak > 0){
                                        while($data = mysql_fetch_row($hasil)){
                                                if($data[0] == $data2[5])
                                                        $jadwal .= "<option
value=\"$data[0]\" selected>$data[1]</option>";
                                                else
                                                        $jadwal .= "<option
value=\"$data[0]\">$data[1]</option>";
                                        }
                                }else{
                                        $jadwal .= "<option value=\"\">Data
Kosong</option>";
                                }

                        $jadwal .= '</select>
                        </td>
                </tr>
                <tr>
                        <td> </td>
                        <td><input type="submit" name="submit" value="Simpan"> <input
type="reset" name="reset" value="ulang"></td>
                </tr>
                </table>
                </form>';

        }else{

                if(empty($id_kdd) || empty($nama_kdd) || empty($tpesan) || empty($tempat) ||
empty($tanggal) || empty($bulan) || empty($tahun) ||
                        empty($jam) || empty($menit) || empty($mobil)){
                        echo "Tidak boleh ada data yang kosong ...";
                }else
                if(($bulan == 2) AND ($tanggal > 29)){
                        $jadwal .= "Bulan dan tanggal tidak sesuai ...";
                }else
                if(($bulan == 4 OR $bulan == 6 OR $bulan == 9 OR $bulan == 11) AND
($tanggal > 30)){
                        $jadwal .= "Bulan dan tanggal tidak sesuai ...";
                }else{
                        opendb();
                        $tanggal_donor = "$tahun-$bulan-$tanggal";
```

```
                        $waktu = "$jam:$menit:0";
                        $q = "UPDATE jadwal SET tgl_donor = '$tanggal_donor', waktu =
'$waktu', tgl_pesan = '$tpesan', id_kdd = '$id_kdd', id_mobil = '$mobil', tempat_donor = '$tempat'
WHERE id_jadwal = '$id_jadwal'";
                        querydb($q);
                        if(mysql_affected_rows()){
                                $jadwal .="<fieldset><legend>VALIDASI BUAT
JADWAL</legend><center>Jadwal Berhasil Diedit <a href='jadwal.php'>Back<a/></fieldset>";
                        }else{
                                                                $jadwal
.="<fieldset><legend>VALIDASI BUAT JADWAL</legend><center>Jadwal Gagal Diedit <a
href='jadwal.php'>Back<a/></fieldset>";
                        }
                }
        }
}

if($id == 'delete'){
        if(!empty($i)){
                opendb();
                $q = "DELETE FROM jadwal WHERE id_jadwal = '$i'";
                querydb($q);
                if(mysql_affected_rows()){
                $buat .="<fieldset><legend>VALIDASI HAPUS
JADWAL</legend><center>Data dengan id $i telah dihapus <a
href='jadwal.php'>Back<a/></fieldset>";
                }else{
                                        $buat .="<fieldset><legend>VALIDASI HAPUS
JADWAL</legend><center>Data dengan id $i gagal dihapus <a
href='jadwal.php'>Back<a/></fieldset>";
                }
        }
}

if($id == 'status'){
        if(empty($i) || empty($k)) { die('Kesalahan pengiriman variabel ...'); }
        opendb();
        $q = "UPDATE jadwal SET status = '$k' WHERE id_jadwal = '$i'";
        querydb($q);
        if(mysql_affected_rows()){
                $jadwal .= "Set status berhasil";
        }else{
                $jadwal .= "Set status gagal";
        }
}


$jadwal .= '<form name="furut" action="jadwal.php" method="post">
<table align="center">
<tr>
        <td><select name="tanggal" size="1">';

                                for($i=1; $i<=31; $i++){
                                        if($i == $data2[1])
                                                $jadwal .= "<option value=\"$i\"
selected>$i</option>";
                                        else
```

```
                                        $jadwal .= "<option
value=\"$i\">$i</option>";
                                }
                        $jadwal .= '</select> -
                        <select name="bulan" size="1">';

                                for($i=1; $i<=12; $i++){
                                        if($i == $data2[2])
                                                $jadwal .= "<option value=\"$i\"
selected>$i</option>";
                                        else
                                                $jadwal .= "<option
value=\"$i\">$i</option>";
                                }
                        $jadwal .= '</select> -
                        <input type="text" name="tahun" size="4" maxlength="4"
value="'.$data2[3].'">
        </td>
        <td><input type="submit" name="submitcari" value=" Cari "></td>
</tr>
</table>
</form>
<br>
<table cellpadding="4" style="font-family:verdana;font-size:10px;" align="center">
<tr bgcolor="#CCFF66">
        <td>Tanggal Donor</td>
        <td>Waktu</td>
        <td>Tanggal Pesan</td>
        <td>Nama KDD</td>
        <td>Mobil</td>
        <td>Tempat Donor</td>
        <td>Status</td>
        <td>Edit</td>
        <td>Hapus</td>
        <td>Set Status</td>
</tr>';
$jadwal .= "<tr><div align='center'><a href='jadwal.php?id=add&i=$i'> <<
Sebelumnya</a></tr></td><br><br>";


        opendb();
        $data_per_hal = $data_per_page;
        $hal = strip_tags($hal);
        if(empty($hal))
                $hal = 1;
        $awal = $data_per_hal * ($hal-1);

        if(isset($submitcari)){
                $q = "SELECT id_jadwal, tgl_donor, waktu, tgl_pesan, nama_kdd, mobil,
tempat_donor, status FROM jadwal, kdd, mobil ";
                $q .= "WHERE kdd.id_kdd=jadwal.id_kdd AND
mobil.id_mobil=jadwal.id_mobil AND tgl_donor = '$tahun-$bulan-$tanggal'";
        }else{
                $q = "SELECT id_jadwal, tgl_donor, waktu, tgl_pesan, nama_kdd, mobil,
tempat_donor, status FROM jadwal, kdd, mobil ";
                $q .= "WHERE kdd.id_kdd=jadwal.id_kdd AND
mobil.id_mobil=jadwal.id_mobil LIMIT $awal, $data_per_hal";
        }
```

```
	$hasil = querydb($q);
	$banyak = mysql_num_rows($hasil);
	if($banyak > 0){
		while($data = mysql_fetch_row($hasil)){
			$jadwal .= "<tr>

					<td>$data[1]</td>
					<td>$data[2]</td>
					<td>$data[3]</td>
					<td>$data[4]</td>
					<td>$data[5]</td>
					<td>$data[6]</td>";
					if($data[7]=='n'){
						$jadwal .= "<td>Belum Konfirmasi</td>";
						$edits = "<a
href=\"jadwal.php?id=edit&i=$data[0]\">Edit</a>";
						$hapuss = "<a
href=\"jadwal.php?id=delete&i=$data[0]\" onclick='return confirm(\"Data Akan
Dihapus?\");'>Hapus</a>";
					}else{
						$jadwal .= "<td>Sudah Konfirmasi</td>";
						$edits = 'Edit';
						$hapuss = 'Hapus';
						}

					$jadwal .= "<td>$edits</td><td>$hapuss</td>";
					if($data[7] == 'n')
						$jadwal .= "<td><a
href=\"jadwal.php?id=status&i=$data[0]&k=y\">Set Sudah</a></td>";
					else
						$jadwal .= "<td><a
href=\"jadwal.php?id=status&i=$data[0]&k=n\">Set Belum</a></td>";

				$jadwal .= "</tr>";
		}
	}else{
		$jadwal .= "<tr><td>Data Kosong</td></tr>";
	}
$jadwal .= '</table>';
$query = "SELECT * FROM jadwal";
$hasil = querydb($query);
$semua = mysql_num_rows($hasil);
$banyak_hal = ceil($semua/$data_per_hal);

if(!isset($submitcari)){
	$jadwal .= '<div align="center">';
	for($i = 1; $i<=$banyak_hal; $i++){
		if($i==$hal)
			$jadwal .= "[$i] ";
		else
			$jadwal .= "[<a href=\"jadwal.php?hal=$i\">$i</a>]" ;
	}
	$jadwal .= '</div>';
	}
}
//=========
```

```
$tpl = new template;
$tpl->define_theme("theme07.html");
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{EDIT}",  $edit);
$tpl->define_tag("{ADD}", $add);
$tpl->define_tag("{ADDKDD}", $add_kdd);
$tpl->define_tag("{ADDITEM}", $add_item);
$tpl->define_tag("{ADDISKUSI}", $add_diskusi);
$tpl->define_tag("{EDIT}", $edit);
$tpl->define_tag("{EDITKDD}", $edit_kdd);
$tpl->define_tag("{EDKATE}", $ed_kate);
$tpl->define_tag("{EDITITEM}", $edit_item);
$tpl->define_tag("{EDITJENIS}", $edit_jenis);
$tpl->define_tag("{EDITDISKUSI}", $edit_disk);
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{DELET}", $del);
$tpl->define_tag("{DELETITEM}", $dell_item);
$tpl->define_tag("{DELETDIS}", $del_diskusi);
$tpl->define_tag("{BUAT}", $buat);
$tpl->define_tag("{KATE}", $add_kategori);
$tpl->define_tag("{GANTIPWD}",  $ganti_psw);
$tpl->define_tag("{DELKATE}", $del_kate);
$tpl->define_tag("{VIEWT}", $view_table);
$tpl->define_tag("{JADWAL}", $jadwal);
$tpl->define_tag("{VIEW}", $view_berita);
$tpl->define_tag("{ADDPMI}", $add_pmi);
$tpl->parse();
$tpl->printproses();
?>
```

Listing file template.php

```
<?php
// *********************************************************************
// File template.php
// File untuk keperluan pemisahan desain tampilan, script dan data
// *********************************************************************

if(ereg("template.php", $PHP_SELF))
{
        header("location: index.php");
        die;
}

class template
{
   var $TAGS = array();
   var $THEME;
   var $CONTENT;

   function define_tag($tagname, $varname)
   {
      $this->TAGS[$tagname] = $varname;
```

```
    }

    function define_theme($themename)
    {
        $this->THEME = $themename;
    }

    function parse()
    {
        $this->CONTENT = file($this->THEME);
        $this->CONTENT = implode("", $this->CONTENT);
        while(list($key, $val) = each($this->TAGS))
        {
            $this->CONTENT = ereg_replace($key, $val, $this->CONTENT);
        }
    }

            function printproses()
            {
                    echo $this->CONTENT;
            }
}
?>
```

Listing file nyoba.php

```
<?php
session_start();
include "config.php";
include "dbfunctions.php";
include "template.php";


//=====================================================================
==
// HALAMAN ADMINISTRATOR
//=====================================================================
==
$login = "";
$berita = "";
$produk = "";
if(!session_is_registered('SES_USERNAME') || !session_is_registered('SES_PASSWORD'))
{
                    include "html_opening.html";
                            $alert .= "<div align='center' class ='alert'>";
                            $alert .= "<br>";
                            $alert .= 'LOGIN TIDAK BERHASIL';
                            $alert .= "<br>";
                            $alert .= 'Silakan lakukan Login Ulang';

                    include "html_closing.html";
            }
            else
            {
                    include "html_opening.html";

                    $alert .= "<fieldset></div><div class='boxtext2'>";
                    $alert .= "<br>";
```

```
                    $alert .= "<div align='left'>";
                    $alert .= "<div class='bodytext'><fieldset><legend><b>HALAMAN OLAH
DATA ADMIN</b></legend><p>";
                    $alert .= "    <u>KELUAR</u><a class='linktext'
href='logout.php'> [ LOGOUT DULU ]</a>";
                    $alert .= "<ul><li><b>ADMINISTRATOR</b></li><ul>";
          $alert .= "<li><a class='linktext' href='ganti_password_admin.php'>GANTI
PASSWORD</a></ul>";

                    $alert .= "<li><b>JENIS KDD</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_jenis.php'>Tambah Jenis </a>";
                    $alert .= "<li><a class='linktext' href='edit_jenis.php'>View and Edit Jenis
</a>";
                    $alert .= "<li><a class='linktext' href='hapus_jenis.php'>Hapus Jenis </a></ul>";

                    $alert .= "<li><b>AMBULANCE</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_mobil.php'>Tambah Mobil </a>";
                    $alert .= "<li><a class='linktext' href='edit_mobil.php'>View and Edit Mobil
</a>";
                    $alert .= "<li><a class='linktext' href='delete_mobil.php'>Hapus Mobil
</a></ul>";

                    $alert .= "<li><b>KDD</b><ul>";
                    $alert .= "<li><a class='linktext' href='nyoba.php'>Informasi KDD </a></ul>";

                    $alert .= "<li><b>BERITA</b><ul>";
      $alert .= "<li><a class='linktext' href='add_news.php'>Tambah Berita </a>";
      $alert .= "<li><a class='linktext' href='edit_berita.php'>View and Edit Berita </a>";
      $alert .= "<li><a class='linktext' href='delete_berita.php'>Hapus Berita </a></ul>";

      $alert .= "<li><b>KATEGORI ARTIKEL</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_kategori.php'>Tambah Kategori
</a>";
                    $alert .= "<li><a class='linktext' href='edit_kategori.php'>View and Edit
Kategori </a>";
                    $alert .= "<li><a class='linktext' href='delete_kategori.php'>Hapus Kategori
</a></ul>";

      $alert .= "<li><b>ISI KATEGORI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_item_kategori.php'>Tambah Item
</a>";
                    $alert .= "<li><a class='linktext' href='edit_item_kategori.php'>View and Edit
Item </a>";
                    $alert .= "<li><a class='linktext' href='delete_item_kategori.php'>Hapus Item
</a></ul>";


                    $alert .= "<li><b>DISKUSI</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_diskusi.php'>Buat Diskusi </a>";
                    $alert .= "<li><a class='linktext' href='edit_diskusi.php'>View and Edit Diskusi
</a>";
                    $alert .= "<li><a class='linktext' href='delete_diskusi.php'>Hapus Diskusi
</a></ul>";

                    $alert .= "<li><b>MENU UTAMA</b><ul>";
                    $alert .= "<li><a class='linktext' href='add_pmi.php'>Buat Menu </a>";
                    $alert .= "<li><a class='linktext' href='edit_pmi.php'>View and Edit Menu
</a>";
```

```
                $alert .= "<li><a class='linktext' href='delete_pmi.php'>Hapus Menu
</a></ul>";
                $alert .= "</fieldset>";
                include "html_closing.html";
                }
//-------------
//============================
if(!session_is_registered('SES_USERNAME') || !session_is_registered('SES_PASSWORD'))
{
                include "html_opening.html";
                        $alert .= "<div align='center' class ='alert'>";
                        $alert .= "<br>";
                        $alert .= 'LOGIN TIDAK BERHASIL';
                        $alert .= "<br>";
                        $alert .= 'Silakan lakukan Login Ulang';

                include "html_closing.html";
        }
        else
        {
                include "html_opening.html";

opendb();

if($id == 'buat'){
        if(!isset($submit)){
                $buat .= '<form name="fs" action="nyoba.php" method="post">';
                $buat .= '<center><fieldset><legend>FORM INPUT KDD</legend>';
                $buat .= '<table cellpadding="4" align="center">';
                $buat .= '<table class="bodytext" border="0">';
                $buat .= '<tr>
                        <td>Jenis KDD</td>
                        <td><select name="jenis" size="1">';

                                $query = "SELECT * FROM jenis";
                                $hasil=querydb($query);
                                $banyak=mysql_num_rows($hasil);
                                if($banyak > 0){
                                        while($data = mysql_fetch_row($hasil)){
                                                $buat .= "<option
value='$data[0]'>$data[1]</option>";
                                        }
                                }else{
                                        $buat .= "<option value=">Data Kosong</option>";
                                }

                        $buat .= '</select>
                        </td>
                </tr>
                <tr>
                        <td>Nama KDD</td>
                        <td><input type="text" name="nama_kdd" value='.$nama_kdd.'></td>
                </tr>
                <tr>
                        <td>Alamat KDD</td>
                        <td><input type="text" name="alamat_kdd"
value='.$alamat_kdd.'></td>
                </tr>
```

```
                    <tr>
                        <td>Telpon</td>
                        <td><input type="text" name="telpon" value='.$telpon.'></td>
                    </tr>
                    <tr>
                        <td>Penanggung Jawab</td>
                        <td><input type="text" name="penanggung"
value='.$penanggung.'></td>
                    </tr>
                    <tr>
                        <td>Jumlah Donor</td>
                        <td><input type="text" name="jumlah" size="4"
value='.$jumlah.'></td>
                    </tr>
                    <tr>
                        <td valign="top">Keterangan</td>
                        <td><textarea cols="30" rows="4"
name="keterangan">'.$keterangan.'</textarea></td>
                    </tr>
                    <tr>
                        <td> </td>
                        <td><input type="submit" name="submit" value="Simpan"></td>
                    </tr>
                    </table>
                    <input type="hidden" name="id" value="buat">
                    </fieldset></form>';

            }else{
                    function cek_telpon($tlp){
                        if($tlp=='-'){
                            return false;
                        }else{
                            if(is_numeric($tlp)){
                                return false;
                            }else{
                                return true;
                            }
                        }
                    }
                    if(empty($nama_kdd) || empty($alamat_kdd) || empty($telpon) ||
empty($penanggung) || empty($jumlah) || empty($keterangan) || empty($jenis)){
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> Data tidak boleh kosong<a
href='nyoba.php?id=buat&nama_kdd=$nama_kdd&alamat_kdd=$alamat_kdd&telpon=$telpon&p
enanggung=$penanggung&jumlah=$jumlah&keterangan=$keterangan'><br>Back</fieldset></a>
";
                    }else
                    if(cek_telpon($telpon)){
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> Telpon harus diisi dengan angka<a
href='nyoba.php?id=buat&nama_kdd=$nama_kdd&alamat_kdd=$alamat_kdd&telpon=$telpon&p
enanggung=$penanggung&jumlah=$jumlah&keterangan=$keterangan'><br>Back</fieldset></a>
";
                    }else
                    if(!is_numeric($jumlah)){
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> Jumlah harus diisi dengan angka<a
href='nyoba.php?id=buat&nama_kdd=$nama_kdd&alamat_kdd=$alamat_kdd&telpon=$telpon&p
```

```
enanggung=$penanggung&jumlah=$jumlah&keterangan=$keterangan'><br>Back</fieldset></a>
";
                }else{
                        opendb();
                        $query2 = "SELECT nama_kdd FROM kdd WHERE nama_kdd =
'$nama_kdd'";
                        $hasil = querydb($query2);
                        $data = mysql_fetch_row($hasil);
                        if(strtolower($data[0])==strtolower($nama_kdd)){
                                $edit_jenis = "<div align='center' class
='alert'><fieldset><legend>NAMA KDD SUDAH ADA!!!<br>";
                                $edit_jenis .= "<a
href='nyoba.php?id=buat&nama_kdd=$nama_kdd&alamat_kdd=$alamat_kdd&telpon=$telpon&p
enanggung=$penanggung&jumlah=$jumlah&keterangan=$keterangan'>Back</div></a>Back</a>
<br></fieldset>";
                        }else{
                                $query = "INSERT INTO kdd VALUES ('$id_kdd',
'$nama_kdd', '$alamat_kdd', '$telpon', '$penanggung', '$jumlah', '$keterangan','$jenis')";
                                querydb($query);
                                if(mysql_affected_rows()){
                                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> Data berhasil disimpan<a
href='nyoba.php?id=buat'><br>Back</a></fieldset>";
                                }else{
                                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> Data Gagal disimpan<a
href='nyoba.php?id=buat'><br>Back</a></fieldset>";
                                }
                        }
                }
        }
}

if($id == 'edit'){
        if(!isset($submit)){
                if(!empty($i)){
                        $q = "SELECT * FROM kdd WHERE id_kdd = '$i'";
                        $hasil = querydb($q);
                        $data = mysql_fetch_row($hasil);

                $buat .= '<form name="fs" action="nyoba.php"
method="poset"><fieldset><legend>FORM EDIT KDD</legend>
                <table cellpadding="4" align="center" class="bodytext">
                <tr>
                        <td>Jenis KDD</td>
                        <td><select name="jenis" size="1">';

                                $query = "SELECT * FROM jenis";
                                $hasil=querydb($query);
                                $banyak=mysql_num_rows($hasil);
                                if($banyak > 0){
                                        while($data2 = mysql_fetch_row($hasil)){
                                                if($data2[0] == $data[7])
                                                        $buat .= "<option value='$data2[0]'
selected>$data2[1]</option>";
                                                else
                                                        $buat .= "<option
value='$data2[0]'>$data2[1]</option>";
```

```
                                        }
                                }else{
                                        $buat .= "<option value="">data kosong</option>";
                                }

                        $buat .= '</select>
                        </td>
                </tr>
                <tr>
                        <td>Nama KDD</td>
                        <td><input type="text" name="nama_kdd" value="'.$data[1].'"></td>
                </tr>
                <tr>
                        <td>Alamat KDD</td>
                        <td><input type="text" name="alamat_kdd" value="'.$data[2].'"></td>
                </tr>
                <tr>
                        <td>Telpon</td>
                        <td><input type="text" name="telpon" value="'.$data[3].'"></td>
                </tr>
                <tr>
                        <td>Penanggung Jawab</td>
                        <td><input type="text" name="penanggung" value="'.$data[4].'"></td>
                </tr>
                <tr>
                        <td>Jumlah Donor</td>
                        <td><input type="text" name="jumlah" size="4"
value="'.$data[5].'"></td>
                </tr>
                <tr>
                        <td valign="top">Keterangan</td>
                        <td><textarea cols="30" rows="4"
name="keterangan">'.$data[6].'</textarea></td>
                </tr>
                <tr>
                        <td> </td>
                        <td><input type="submit" name="submit" value="Simpan"></td>
                </tr>
                </table>
                <input type="hidden" name="id" value="edit">
                <input type="hidden" name="id_kdd" value="'.$data[0].'">
                </fieldset></form>';

                }
        }else{
                function cek_telpon($tlp){
                        if($tlp=='-'){
                                return false;
                        }else{
                                if(is_numeric($tlp)){
                                        return false;
                                }else{
                                        return true;
                                }
                        }
                }
                if(empty($nama_kdd) || empty($alamat_kdd) || empty($telpon) ||
empty($penanggung) || empty($jumlah) || empty($keterangan) || empty($jenis)){
```

```
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> DATA TIDAK BOLEH KOSONG<a
href='nyoba.php?id=edit&i=$id_kdd'><br>Back</a></fieldset>";
                }else
                if(cek_telpon($telpon)){
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> TELPON HARUS ANGKA<a
href='nyoba.php?id=edit&i=$id_kdd'><br>Back</a></fieldset>";
                }else
                if(!is_numeric($jumlah)){
                        $buat .= "<fieldset><legend>VALIDASI INPUT
KDD</legend><center> JUMLAH HARUS ANGKA<a
href='nyoba.php?id=edit&i=$id_kdd'><br>Back</a></fieldset>";
                }else{
                        opendb();
                        $query2 = "SELECT nama_kdd FROM kdd WHERE nama_kdd =
'$nama_kdd'";
                        $hasil = querydb($query2);
                        $data = mysql_fetch_row($hasil);
                        if(strtolower($data[0])==strtolower($nama_kdd)){
                                $buat .= "<div align='center' class
='alert'><fieldset><legend>NAMA KDD SUDAH ADA!!!<br><a
href='nyoba.php?id=edit&i=$id_kdd'><br>Back</a></fieldset>";
                        }else{
                                $query = "UPDATE kdd SET nama_kdd = '$nama_kdd',
alamat_kdd = '$alamat_kdd', telepon = '$telpon', penanggung_jawab = '$penanggung', juml_donor
= '$jumlah', keterangan = '$keterangan', id_jenis = '$jenis' WHERE id_kdd = '$id_kdd'";
                                querydb($query);
                                if(mysql_affected_rows()){
                                        $buat .="<fieldset><legend>VALIDASI EDIT
KDD</legend><center> Data berhasil diedit</fieldset>";
                                }else{
                                        $buat .= "<fieldset><legend>VALIDASI EDIT
KDD</legend><center> Data gagal diedit</fieldset>";
                                }
                        }
                }
        }
}

if($id == 'hapus'){
        if(!empty($i)){
                $q = "DELETE FROM kdd WHERE id_kdd = '$i'";
                querydb($q);
                if(mysql_affected_rows()){
                        $buat .= "<center><fieldset><legend>VALIDASI HAPUS DATA
KDD</legend>Data dengan no Id $i telah Dihapus";
                }else{
                        $buat .= "<center><fieldset><legend>VALIDASI HAPUS DATA
KDD</legend>Data dengan id $i gagal Dihapus";
                }
        }
}

$buat .= '<br>
<form name="fcari" action="nyoba.php" method="post">
<fieldset><legend>FORM CARI KDD</legend>
<table align="center"><table class="bodytext" border="0">
```

```
<tr>
	<td>JENIS KDD</td>
	<td><select name="jenis" size="1">';

		$query = "SELECT * FROM jenis";
		$hasil=querydb($query);
		$banyak=mysql_num_rows($hasil);
		if($banyak > 0){
			while($data = mysql_fetch_row($hasil)){
				$buat .= "<option value='$data[0]'>$data[1]</option>";
			}
		}else{
			$buat .= "<option value=''>data kosong</option>";
		}

	$buat .= '</select>
	</td>
	<td>Nama KDD</td>
	<td><input type="text" name="nama_kdd"></td>
	<td><input type="submit" name="submit" value="Cari"></td>
	</tr>
</table>
<input type="hidden" name="id" value="cari">
</fieldset></form>
<br>

<table cellpadding="4" style="font-family:verdana;font-size:10px;" align="center">
<tr bgcolor="#CCFF66">
	<td>Nama</td>
	<td>Alamat</td>
	<td>Telpon</td>
	<td>Penanggung Jawab</td>
	<td>Jumlah</td>
	<td>Ket</td>
	<td>Edit</td>
	<td>Hapus</td>
	<td>Buat Jadwal</td>
</tr>';

$data_per_hal = $data_per_page;
$hal = strip_tags($hal);
if(empty($hal))
	$hal = 1;
$awal = $data_per_hal * ($hal-1);

if($id == 'cari'){
	$query = "SELECT id_kdd, nama_kdd, alamat_kdd, telepon, penanggung_jawab,
juml_donor, keterangan, jenis_kdd FROM kdd,jenis WHERE jenis.kd_jenis = kdd.id_jenis AND
id_jenis = '$jenis' AND nama_kdd LIKE '%$nama_kdd%'";
}else{
	$query = "SELECT * FROM kdd ORDER BY id_kdd DESC LIMIT $awal,
$data_per_hal";
}

$hasil = querydb($query);
$banyak = mysql_num_rows($hasil);
if($banyak > 0){
	while($data = mysql_fetch_row($hasil))
```

```
		{
		$q2 = "SELECT * FROM jadwal WHERE id_kdd='$data[0]'";
				$h2 = mysql_query($q2);
				$b2 = mysql_num_rows($h2);
				if( $b2 > 0){
					$edits = "Edit";
					$hapuss = "Hapus";
				}else{
					$edits = "<a
href=\"nyoba.php?id=edit&i=$data[0]\">Edit</a>";
					$hapuss = "<a href=\"nyoba.php?id=hapus&i=$data[0]\"
onclick='return confirm(\"Data Akan Dihapus?\");' >Hapus</a>";
				}
				$buat .= "<tr onmouseover=\"this.style.background='#99FF99'\"
onmouseout=\"this.style.background='#FFFFFF'\"><td>$data[1]</td>
						<td>$data[2]</td>
						<td>$data[3]</td>
						<td>$data[4]</td>
						<td>$data[5]</td>
						<td>$data[6]</td>
						<td>$edits</td>
						<td>$hapuss</td>
						<td><a
href=\"jadwal.php?id=add&i=$data[0]\">Buat Jadwal</a></td></tr>";
		}
}else{
		$buat .='<tr><td>Data Kosong...</td></tr>';
}
$buat .= '</table>';

$query = "SELECT * FROM kdd";
$hasil = querydb($query);
$semua = mysql_num_rows($hasil);
$banyak_hal = ceil($semua/$data_per_hal);

if($id != 'cari'){
		$buat .= '<div align="center">';
		for($i = 1; $i<=$banyak_hal; $i++){
			if($i==$hal)
				$buat .= "[$i] ";
			else
				$buat .= "[<a href=\"nyoba.php?hal=$i\">$i</a>]";
		}
		$buat .= '</div>';
}
$buat .= '<p align="center"><a href="nyoba.php">Tampil KDD</a> | <a
href="nyoba.php?id=buat">Tambah KDD</a>|<a href="haladmin.php">Hal Admin</a></p>';
}
//================================

$tpl = new template;
$tpl->define_theme("theme07.html");
$tpl->define_tag("{BUAT}", $buat);
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{EDIT}",  $edit);
$tpl->define_tag("{ADD}", $add);
$tpl->define_tag("{ADDKDD}", $add_kdd);
```

```
$tpl->define_tag("{ADDITEM}", $add_item);
$tpl->define_tag("{ADDISKUSI}", $add_diskusi);
$tpl->define_tag("{EDIT}", $edit);
$tpl->define_tag("{EDITKDD}", $edit_kdd);
$tpl->define_tag("{EDKATE}", $ed_kate);
$tpl->define_tag("{EDITITEM}", $edit_item);
$tpl->define_tag("{EDITJENIS}", $edit_jenis);
$tpl->define_tag("{EDITDISKUSI}", $edit_disk);
$tpl->define_tag("{HEADER}", $header);
$tpl->define_tag("{ALERT}",  $alert);
$tpl->define_tag("{DELET}", $del);
$tpl->define_tag("{DELETITEM}", $dell_item);
$tpl->define_tag("{DELETDIS}", $del_diskusi);
$tpl->define_tag("{BUAT}", $buat);
$tpl->define_tag("{KATE}", $add_kategori);
$tpl->define_tag("{GANTIPWD}",  $ganti_psw);
$tpl->define_tag("{DELKATE}", $del_kate);
$tpl->define_tag("{VIEWT}", $view_table);
$tpl->define_tag("{JADWAL}", $jadwal);
$tpl->define_tag("{VIEW}", $view_berita);
$tpl->define_tag("{ADDPMI}", $add_pmi);
$tpl->parse();
$tpl->printproses();
?>
```

LAMPIRAN C
HASIL KUESIONER

LAMPIRAN D
SURAT PENELITIAN