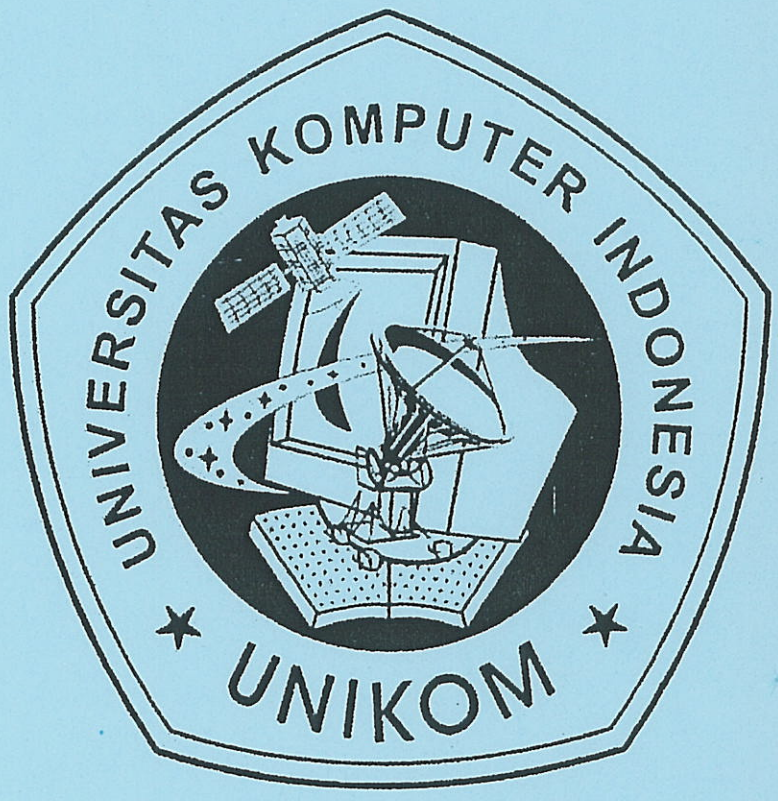
DAFTAR PUSTAKA

1. Alam, M.A.J, Mengolah Database dengan Borland Delphi 7, Elex Media Komputindo, Jakarta, 2002.

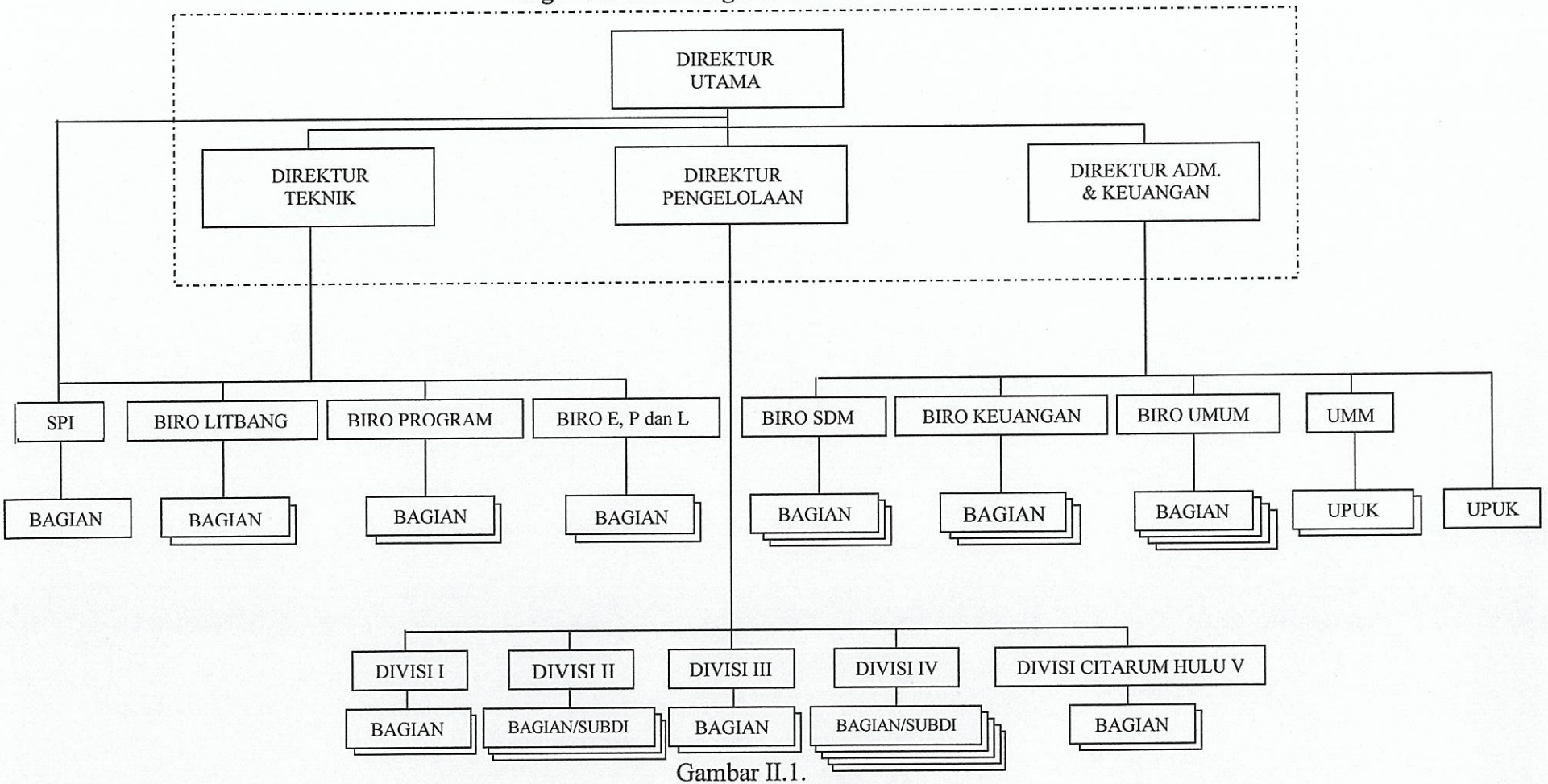
2. Martina. I, 36 Jam Belajar Komputer Pemrograman Internet dengan Delphi, Jakarta, 2002.


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LAMPIRAN

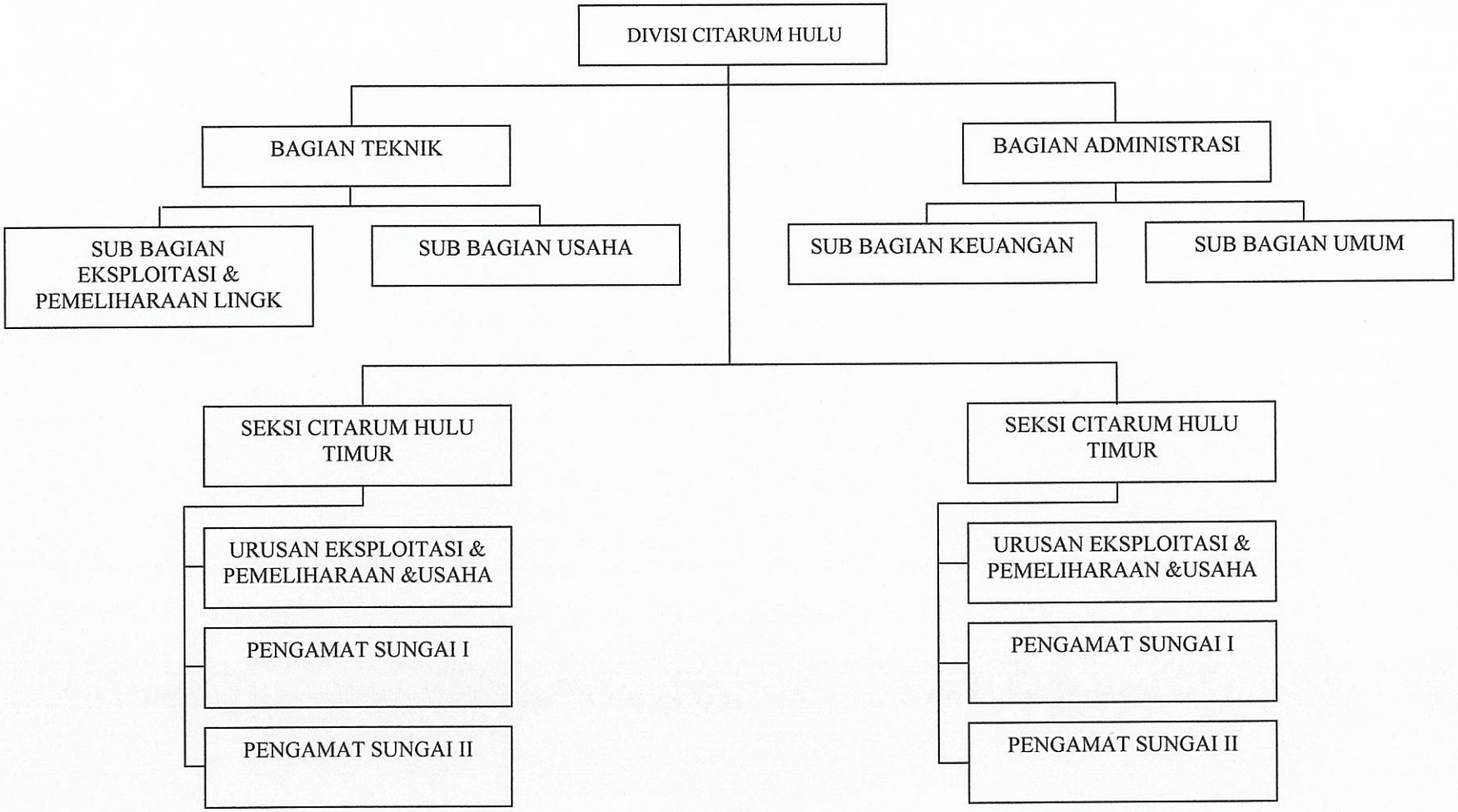
2.6. Struktur Organisasi Perusahaan

Bagan Struktur Organisasi Perum Jasa Tirta II



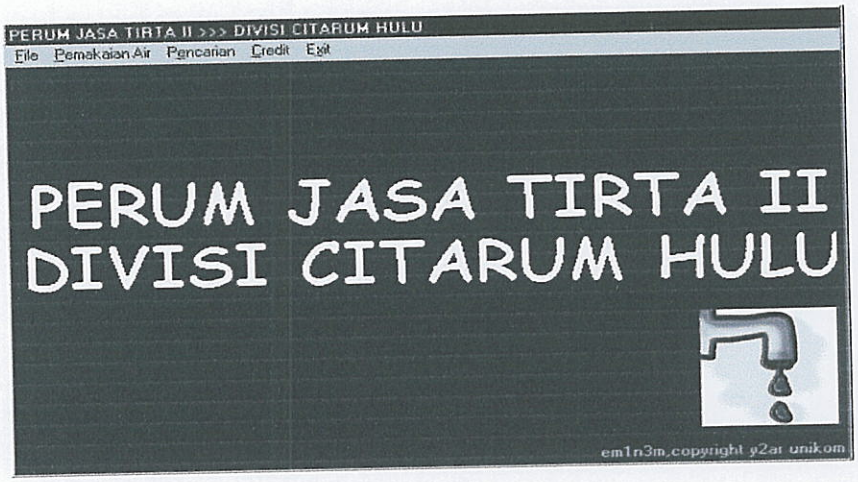
Gambar II.1.

STRUKTUR ORGANISASI DIVISI CITARUM HULU

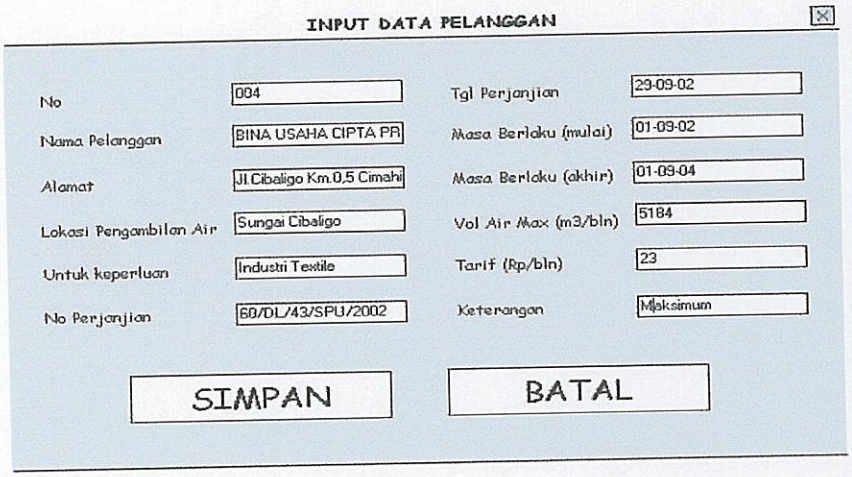


Gambar II.2

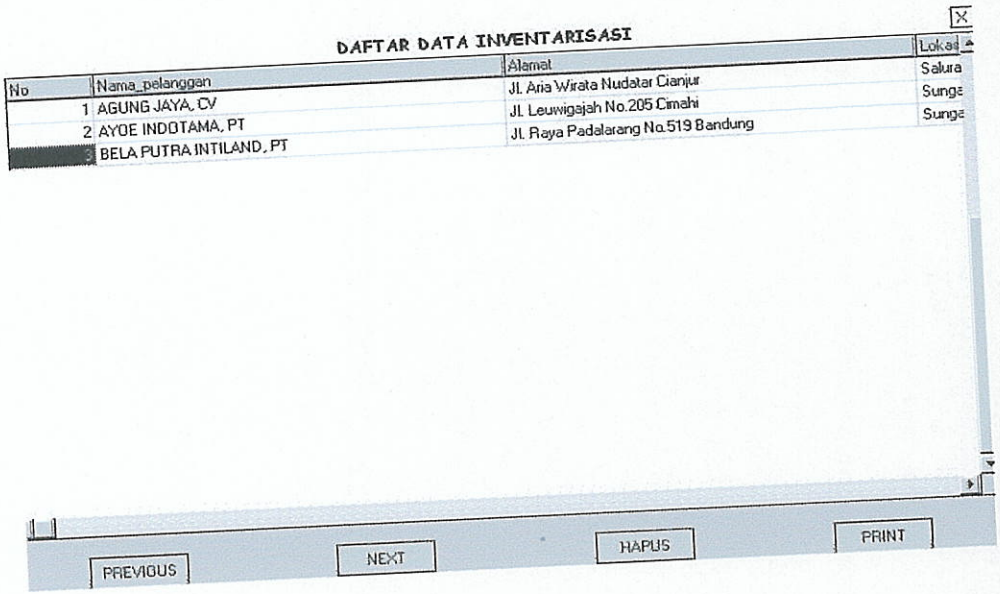
TAMPILAN PROGRAM



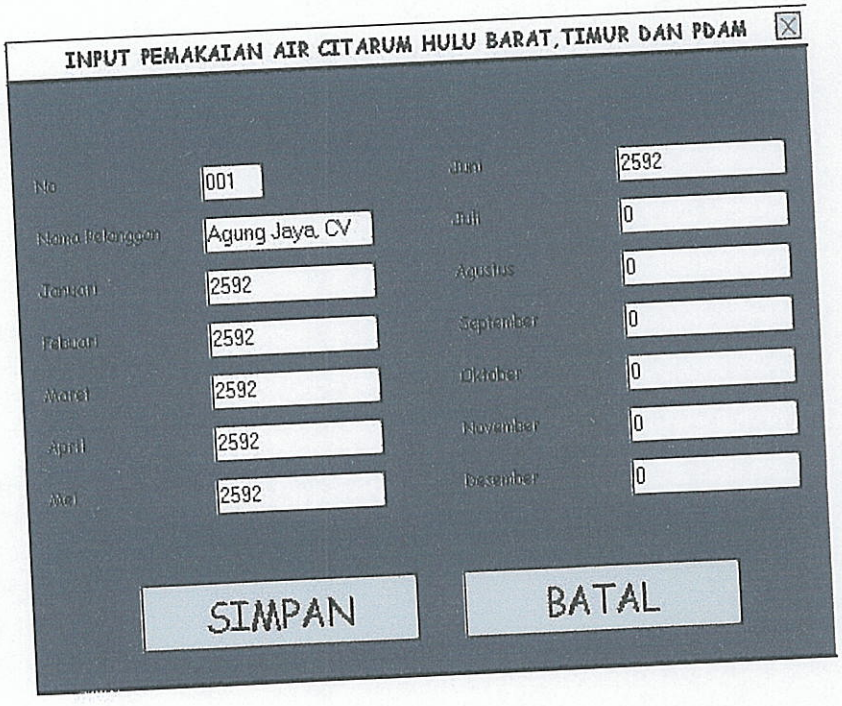
Tampilan Menu Utama



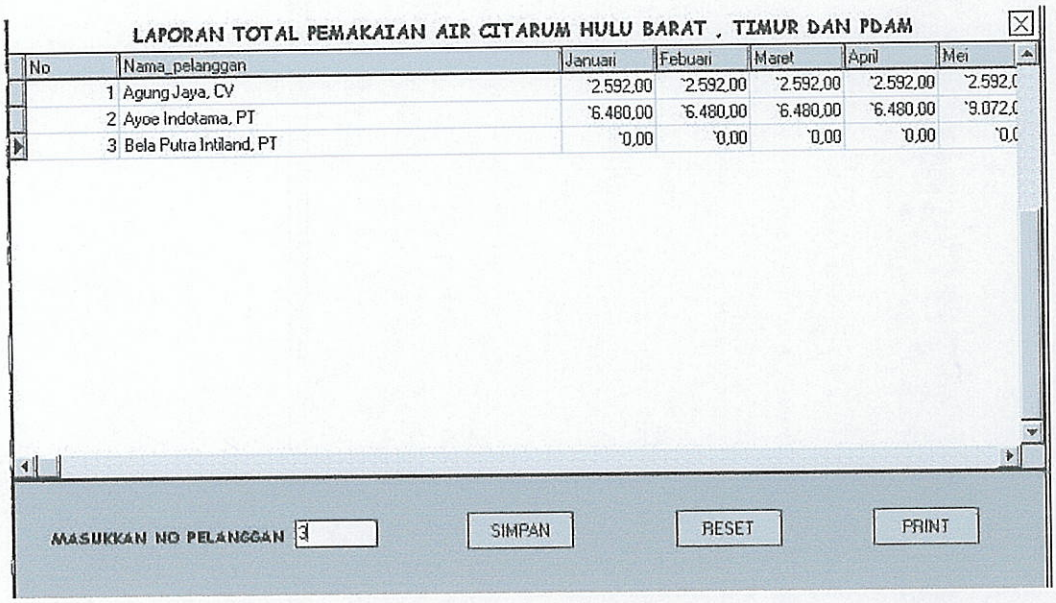
Tampilan Input Data Pelanggan



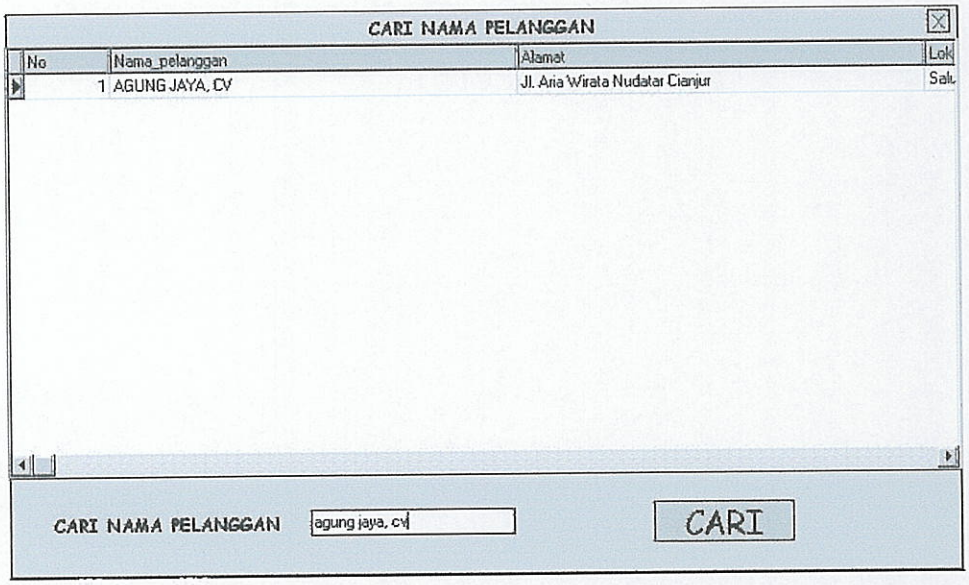
Tampilan Daftar Data Inventarisasi



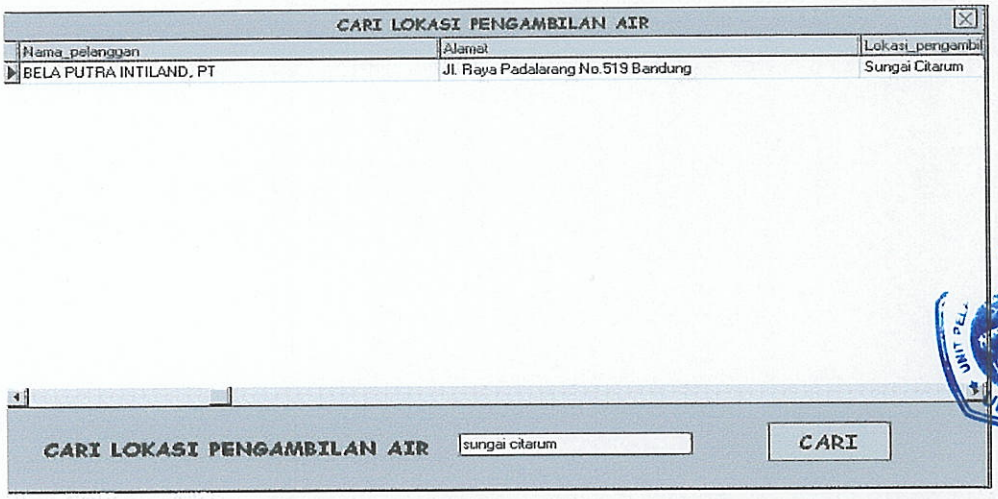
Tampilan Input Pemakaian Air



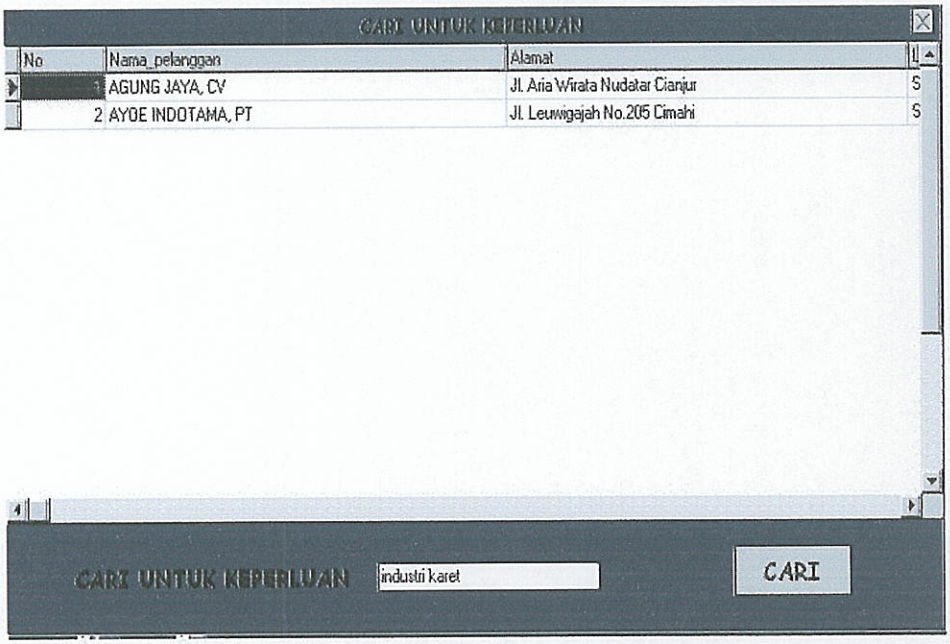
Tampilan Laporan Total Pemakaian Air



Tampilan Cari Nama Pelanggan



Tampilan Cari Lokasi Pengambilan Air



Tampilan Cari Untuk Keperluan

```
unit menu;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, ExtCtrls, Menus;

type
  Tfmenu = class(TForm)
    Panel1: TPanel;
    Panel2: TPanel;
    Image1: TImage;
    Label1: TLabel;
    MainMenu1: TMainMenu;
    File1: TMenuItem;
    Pelanggan1: TMenuItem;
    Input1: TMenuItem;
    LihatDaftar1: TMenuItem;
    PemakaianAir1: TMenuItem;
    Input2: TMenuItem;
    LihatDaftar2: TMenuItem;
    LihatTotal1: TMenuItem;
    Pencarian1: TMenuItem;
    CariNamaPelanggan1: TMenuItem;
    CariLokasiPemakaianAir1: TMenuItem;
    CariUntukKeperluan1: TMenuItem;
    Credit1: TMenuItem;
    Exit1: TMenuItem;
    procedure Input1Click(Sender: TObject);
    procedure LihatDaftar1Click(Sender: TObject);
    procedure Input2Click(Sender: TObject);
    procedure LihatDaftar2Click(Sender: TObject);
    procedure LihatTotal1Click(Sender: TObject);
    procedure CariNamaPelanggan1Click(Sender: TObject);
    procedure CariLokasiPemakaianAir1Click(Sender: TObject);
    procedure CariUntukKeperluan1Click(Sender: TObject);
    procedure Credit1Click(Sender: TObject);
    procedure Exit1Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
```

```
 fmenu: Tfmenu;

implementation
 uses langgan,laplanggan,air,total,lapbarat,yuni,
     nama,lokasi,perlu;

{$R *.dfm}

procedure Tfmenu.Input1Click(Sender: TObject);
begin
    flanggan.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.LihatDaftar1Click(Sender: TObject);
begin
   flaplanggan.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.Input2Click(Sender: TObject);
begin
     fbarat.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.LihatDaftar2Click(Sender: TObject);
begin
     flapbarat.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.LihatTotal1Click(Sender: TObject);
begin
      flapbaratot.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.CariNamaPelanggan1Click(Sender: TObject);
begin
     fnama.show;
    fmenu.Visible:=false;
end;

procedure Tfmenu.CariLokasiPemakaianAir1Click(Sender: TObject);
begin
```

```
    flokasi.show;
  fmenu.Visible:=false;
end;

procedure Tfmenu.CariUntukKeperluan1Click(Sender: TObject);
begin
   fperlu.show;
  fmenu.Visible:=false;
end;

procedure Tfmenu.Credit1Click(Sender: TObject);
begin
    fyuni.show;
  fmenu.Visible:=false;
end;

procedure Tfmenu.Exit1Click(Sender: TObject);
begin
     application.Terminate;
end;

end.


unit air;

interface

uses
 Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
 Dialogs, StdCtrls, DB, DBTables, ExtCtrls;

type
 Tfbarat = class(TForm)
  Paneljud: TPanel;
  Panelklos: TPanel;
  tbbarat: TTable;
  dstbbarat: TDataSource;
  Panelisi: TPanel;
  Label3: TLabel;
  Label4: TLabel;
  Label5: TLabel;
  Label6: TLabel;
  Label7: TLabel;
  Label8: TLabel;
  Label9: TLabel;
```

```
    Label10: TLabel;
    Label11: TLabel;
    Label12: TLabel;
    Label13: TLabel;
    Label14: TLabel;
    Label15: TLabel;
    Label16: TLabel;
    edkode: TEdit;
    ednama: TEdit;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    Edit4: TEdit;
    Edit5: TEdit;
    Edit6: TEdit;
    Edit7: TEdit;
    Edit8: TEdit;
    Edit9: TEdit;
    Edit10: TEdit;
    Edit11: TEdit;
    Edit12: TEdit;
    Panelsim: TPanel;
    Panelbat: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure edkodeChange(Sender: TObject);
    procedure PanelsimClick(Sender: TObject);
    procedure PanelbatClick(Sender: TObject);
    procedure FormCreate(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelsimmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelbatmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  fbarat: Tfbarat;
```

```
  total : currency;

implementation
 {uses menulapbarat; }


{$R *.dfm}

procedure Tfbarat.PanelklosClick(Sender: TObject);
begin
     {fmenu.Show;
      fbarat.Visible:=false; }application.terminate;
end;

procedure Tfbarat.edkodeChange(Sender: TObject);
var ada :boolean;
begin
    if length(edkode.text)<3 then
     exit;
     ada:=fbarat.tbbarat.FindKey([edkode.text]);
     if ada then
      begin
       beep;
       edkode.Focused;
       edkode.selectall;
       ednama.Text:=fbarat.tbbarat['nama pelanggan'];
       edit1.text:=fbarat.tbbarat['januari'];
       edit2.text:=fbarat.tbbarat['febuari'];
       edit3.text:=fbarat.tbbarat['maret'];
       edit4.text:=fbarat.tbbarat['april'];
       edit5.text:=fbarat.tbbarat['mei'];
       edit6.text:=fbarat.tbbarat['juni'];
       edit7.text:=fbarat.tbbarat['juli'];
       edit8.text:=fbarat.tbbarat['agustus'];
       edit9.text:=fbarat.tbbarat['september'];
       edit10.text:=fbarat.tbbarat['oktober'];
       edit11.text:=fbarat.tbbarat['november'];
       edit12.text:=fbarat.tbbarat['desember'];
       showmessage('no perusahaan sudah ada');
       exit;
      end;
       ednama.Text:='';
       edit1.Text:='';
       edit2.Text:='';
       edit3.Text:='';
       edit4.Text:='';
```

```
edit5.Text:='';
edit6.Text:='';
edit7.Text:='';
edit8.Text:='';
edit9.Text:='';
edit10.Text:='';
edit11.Text:='';
edit12.Text:='';
ednama.Color:=clwindow;
edit1.Color:=clwindow;
edit2.Color:=clwindow;
edit3.Color:=clwindow;
edit4.Color:=clwindow;
edit5.Color:=clwindow;
edit6.Color:=clwindow;
edit7.Color:=clwindow;
edit8.Color:=clwindow;
edit9.Color:=clwindow;
edit10.Color:=clwindow;
edit11.Color:=clwindow;
edit12.Color:=clwindow;
ednama.enabled:=true;
edit1.enabled:=true;
edit2.enabled:=true;
edit3.enabled:=true;
edit4.enabled:=true;
edit5.enabled:=true;
edit6.enabled:=true;
edit7.enabled:=true;
edit8.enabled:=true;
edit9.enabled:=true;
edit10.enabled:=true;
edit11.enabled:=true;
edit12.enabled:=true;
ednama.setfocus;
end;


procedure Tfbarat.PanelsimClick(Sender: TObject);

begin
    if edkode.text='' then
  application.MessageBox('no harus diisi','warning!!!')
  else
  tbbarat.appendrecord([edkode.text,ednama.text,edit1.text,edit2.text,
```

```
        edit3.text,edit4.text,edit5.text,edit6.text,edit7.text,
        edit8.text,edit9.text,edit10.text,edit11.text,edit12.text]);
     edkode.text:='';  ednama.text:='';   edit1.text:='';
    edit2.text:=''; edit3.text:='';    edit4.text:='';
    edit5.text:=''; edit6.text:='';    edit7.text:='';
    edit8.text:=''; edit9.text:='';    edit10.text:='';
    edit11.text:=''; edit12.text:='';
    edkode.SetFocus;

end;

procedure Tfbarat.PanelbatClick(Sender: TObject);
begin
   formcreate(sender);
       edkode.setfocus;
end;

procedure Tfbarat.FormCreate(Sender: TObject);
begin
    begin
  tbbarat.First;
      ednama.Text:='';
      edit1.Text:='';
      edit2.Text:='';
      edit3.Text:='';
      edit4.Text:='';
      edit5.Text:='';
      edit6.Text:='';
      edit7.Text:='';
      edit8.Text:='';
      edit9.Text:='';
      edit10.Text:='';
      edit11.Text:='';
      edit12.Text:='';
      ednama.Color:=clskyblue;
      edit1.Color:=clskyblue;
      edit2.Color:=clskyblue;
      edit3.Color:=clskyblue;
      edit4.Color:=clskyblue;
      edit5.Color:=clskyblue;
      edit6.Color:=clskyblue;
      edit7.Color:=clskyblue;
      edit8.Color:=clskyblue;
      edit9.Color:=clskyblue;
      edit10.Color:=clskyblue;
      edit11.Color:=clskyblue;
```

```
      edit12.Color:=clskyblue;

      ednama.enabled:=false;
      edit1.enabled:=false;
      edit2.enabled:=false;
      edit3.enabled:=false;
      edit4.enabled:=false;
      edit5.enabled:=false;
      edit6.enabled:=false;
      edit7.enabled:=false;
      edit8.enabled:=false;
      edit9.enabled:=false;
      edit10.enabled:=false;
      edit11.enabled:=false;
      edit12.enabled:=false;
end;
end;

procedure Tfbarat.panelklosmousemove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
   Panelklos.color:=clwhite;
end;

procedure Tfbarat.paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    Panelklos.color:=clbtnface;
end;

procedure Tfbarat.panelisimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelklos.color:=clbtnface;
   panelsim.color:=clskyblue;
   panelbat.color:=clskyblue;
end;

procedure Tfbarat.panelsimmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    Panelsim.color:=clwhite;
end;

procedure Tfbarat.panelbatmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
```

```
begin
   Panelbat.color:=clwhite;
end;

end.


unit cetak;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, DB, DBTables, QuickRpt, QRCtrls, ExtCtrls;

type
  Tfcetak = class(TForm)
    QuickRep1: TQuickRep;
    ColumnHeaderBand1: TQRBand;
    QRLabel1: TQRLabel;
    QRLabel2: TQRLabel;
    QRLabel3: TQRLabel;
    QRLabel4: TQRLabel;
    QRLabel5: TQRLabel;
    QRLabel6: TQRLabel;
    QRLabel7: TQRLabel;
    QRLabel8: TQRLabel;
    QRLabel10: TQRLabel;
    QRLabel11: TQRLabel;
    QRLabel12: TQRLabel;
    QRLabel13: TQRLabel;
    QRLabel14: TQRLabel;
    DetailBand1: TQRBand;
    Table1: TTable;
    QRDBText1: TQRDBText;
    QRDBText2: TQRDBText;
    QRDBText3: TQRDBText;
    QRDBText4: TQRDBText;
    QRDBText5: TQRDBText;
    QRDBText6: TQRDBText;
    QRDBText7: TQRDBText;
    QRDBText8: TQRDBText;
    QRDBText9: TQRDBText;
    QRDBText10: TQRDBText;
    QRDBText11: TQRDBText;
    QRDBText12: TQRDBText;
```

```
    QRLabel9: TQRLabel;
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  fcetak: Tfcetak;

implementation
 uses laplanggan;

{$R *.dfm}

end.


unit cetak1;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, DB, DBTables, QuickRpt, QRCtrls, ExtCtrls;

type
  Tfcetak1 = class(TForm)
    QuickRep2: TQuickRep;
    ColumnHeaderBand1: TQRBand;
    QRLabel1: TQRLabel;
    QRLabel2: TQRLabel;
    QRLabel3: TQRLabel;
    QRLabel4: TQRLabel;
    QRLabel5: TQRLabel;
    QRLabel6: TQRLabel;
    QRLabel7: TQRLabel;
    QRLabel8: TQRLabel;
    QRLabel9: TQRLabel;
    QRLabel10: TQRLabel;
    QRLabel11: TQRLabel;
    QRLabel12: TQRLabel;
    QRLabel13: TQRLabel;
    QRLabel14: TQRLabel;
    Table1: TTable;
    QRLabel15: TQRLabel;
```

```
  DetailBand1: TQRBand;
  QRDBText1: TQRDBText;
  QRDBText2: TQRDBText;
  QRDBText3: TQRDBText;
  QRDBText4: TQRDBText;
  QRDBText5: TQRDBText;
  QRDBText6: TQRDBText;
  QRDBText7: TQRDBText;
  QRDBText8: TQRDBText;
  QRDBText9: TQRDBText;
  QRDBText10: TQRDBText;
  QRDBText11: TQRDBText;
  QRDBText12: TQRDBText;
  QRDBText13: TQRDBText;
  QRDBText14: TQRDBText;
  QRDBText15: TQRDBText;
 private
   { Private declarations }
 public
   { Public declarations }
 end;

var
 fcetak1: Tfcetak1;

implementation
 uses total;

{$R *.dfm}

end.


unit langgan;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, DB, DBTables, ExtCtrls;

type
  Tflanggan = class(TForm)
    Panelin: TPanel;
    Label1: TLabel;
    Panelx: TPanel;
```



```
tblanggan: TTable;
dstblanggan: TDataSource;
Panelisi: TPanel;
Label2: TLabel;
Label3: TLabel;
Label4: TLabel;
Label5: TLabel;
Label6: TLabel;
Label7: TLabel;
Label8: TLabel;
Label9: TLabel;
Label10: TLabel;
Label11: TLabel;
Label12: TLabel;
Label13: TLabel;
edkode: TEdit;
edper: TEdit;
edalamat: TEdit;
edlokasi: TEdit;
edperlu: TEdit;
edjanji: TEdit;
edtgl: TEdit;
edmulai: TEdit;
edakhir: TEdit;
edvol: TEdit;
edtarif: TEdit;
edket: TEdit;
PanelBAT: TPanel;
Panelsim: TPanel;
procedure PanelxClick(Sender: TObject);
procedure edkodeChange(Sender: TObject);
procedure PanelsimClick(Sender: TObject);
procedure PanelBATClick(Sender: TObject);
procedure FormCreate(Sender: TObject);
procedure panelxmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
procedure panelinmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
procedure panelsimmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
procedure panelbatmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
private
  { Private declarations }
```

```
 public
   { Public declarations }
 end;

var
 flanggan: Tflanggan;

implementation
 uses  {menu,}laplanggan{,lapor};

{$R *.dfm}

procedure Tflanggan.PanelxClick(Sender: TObject);
begin
     {fmenu.show;
   flanggan.Visible:=false;}application.terminate;
end;

procedure Tflanggan.edkodeChange(Sender: TObject);
var
   ada : boolean;

begin
      if length(edkode.Text)<3 then
       exit;
       ada:=tblanggan.findkey([edkode.text]);
       if ada then
        begin
         beep;
         edkode.Focused;
         edkode.selectall;
         edper.text:=tblanggan['nama_pelanggan'];
         edalamat.text:=tblanggan['alamat'];
         edlokasi.text:=tblanggan['lokasi_pengambilan_air'];
         edperlu.text:=tblanggan['untuk_keperluan'];
         edjanji.text:=tblanggan['no_perjanjian'];
         edtgl.text:=tblanggan['tgl_perjanjian'];
         edmulai.text:=tblanggan['masa_berlaku(mulai)'];
         edakhir.text:=tblanggan['masa_berlaku(akhir)'];
         edvol.text:=tblanggan['vol_air_max(m3/bln)'];
         edtarif.text:=tblanggan['tarif(Rp/m3)'];
         edket.text:=tblanggan['keterangan'];
                          exit;
        end;
        edper.Text:='';    edalamat.Text:='';       edlokasi.Text:='';
       edperlu.Text:='';       edjanji.Text:='';       edtgl.Text:='';
```

```
      edmulai.Text:='';      edakhir.Text:='';      edvol.Text:='';
      edtarif.Text:='';            edket.Text:='';

      edper.color:=clwindow;       edalamat.color:=clwindow;
       edlokasi.color:=clwindow;      edperlu.color:=clwindow;
      edjanji.color:=clwindow;  edtgl.color:=clwindow;
edmulai.color:=clwindow;
      edakhir.color:=clwindow;  edvol.color:=clwindow;
edtarif.color:=clwindow;
       edket.color:=clwindow;

      edper.enabled:=true;
      edalamat.enabled:=true;      edlokasi.enabled:=true;
      edperlu.enabled:=true;   edjanji.enabled:=true;   edtgl.enabled:=true;
      edmulai.enabled:=true;   edakhir.enabled:=true;   edvol.enabled:=true;
      edtarif.enabled:=true;       edket.enabled:=true;
      edper.setfocus;


end;

procedure Tflanggan.PanelsimClick(Sender: TObject);
begin
    if edkode.text=''then
   application.MessageBox('no isi donk 3 karakter lho','warning!')
   else
   tblanggan.appendrecord([edkode.text,edper.Text,edalamat.Text,
                     edlokasi.Text,edperlu.Text,edjanji.Text,
                     edtgl.Text,edmulai.Text,edakhir.Text,edvol.Text,
                     edtarif.Text,edket.Text]);
    edkode.Text:='';       edper.Text:='';
     edalamat.Text:='';           edlokasi.Text:='';
     edperlu.Text:='';      edjanji.Text:='';      edtgl.Text:='';
     edmulai.Text:='';      edakhir.Text:='';      edvol.Text:='';
     edtarif.Text:='';           edket.Text:='';
     edkode.setfocus;
end;

procedure Tflanggan.PanelBATClick(Sender: TObject);
begin
   formcreate(sender);
 edkode.SetFocus;
end;

procedure Tflanggan.FormCreate(Sender: TObject);
begin
```

```
  tblanggan.First;
     edper.Text:='';        edalamat.Text:='';    edlokasi.Text:='';
     edperlu.Text:='';      edjanji.Text:='';     edtgl.Text:='';
     edmulai.Text:='';      edakhir.Text:='';     edvol.Text:='';
     edtarif.Text:='';      edket.Text:='';

       edper.enabled:=false; edalamat.enabled:=false; edlokasi.enabled:=false;
     edperlu.enabled:=false;   edjanji.enabled:=false;   edtgl.enabled:=false;
     edmulai.enabled:=false;   edakhir.enabled:=false;   edvol.enabled:=false;
     edtarif.enabled:=false;     edket.enabled:=false;

     edper.color:=clfuchsia;   edalamat.color:=clfuchsia;
      edlokasi.color:=clfuchsia;      edperlu.color:=clfuchsia;
     edjanji.color:=clfuchsia; edtgl.color:=clfuchsia;
edmulai.color:=clfuchsia;
     edakhir.color:=clfuchsia; edvol.color:=clfuchsia;
edtarif.color:=clfuchsia;
      edket.color:=clfuchsia;
end;

procedure Tflanggan.panelxmousemove(Sender: TObject; Shift: TShiftState; X,
 Y: Integer);
begin
  Panelx.Color:=clwhite;
end;

procedure Tflanggan.panelinmousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
    Panelx.Color:=clwhite;
end;

procedure Tflanggan.panelisimousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
  PanelSIM.Color:=clwhite;
  PanelBAT.color:=clwhite;
  Panelx.Color:=clbtnface;
end;

procedure Tflanggan.panelsimmousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
   Panelsim.Color:=clfuchsia;
end;
```

```
procedure Tflanggan.panelbatmousemove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
    PanelBAT.Color:=clfuchsia;
end;

end.


unit lapbarat;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, Grids, DBGrids, DB, DBTables, ExtCtrls;

type
  Tflapbarat = class(TForm)
    Paneljud: TPanel;
    tbbarat: TTable;
    dstbbarat: TDataSource;
    Panelklos: TPanel;
    Gridtbbarat: TDBGrid;
    Panelklik: TPanel;
    Panelprev: TPanel;
    Panelnext: TPanel;
    Panelhapus: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure PanelprevClick(Sender: TObject);
    procedure PanelnextClick(Sender: TObject);
    procedure PanelhapusClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelklikmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelprevmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelnextmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelhapusmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
```

```
 public
   { Public declarations }
 end;

var
 flapbarat: Tflapbarat;

implementation
 uses {menu,}air;

{$R *.dfm}

procedure Tflapbarat.PanelklosClick(Sender: TObject);
begin
    {fmenu.Show;
     flapbarat.Visible:=false; }application.terminate;
end;

procedure Tflapbarat.PanelprevClick(Sender: TObject);
begin
    tbbarat.prior;
     if tbbarat.bof then
     begin
      tbbarat.First;
      application.MessageBox('tidak ada record lagi','warning')
     end;
end;

procedure Tflapbarat.PanelnextClick(Sender: TObject);
begin
    tbbarat.Next;
     if tbbarat.Eof then
     begin
     tbbarat.last;
      application.MessageBox('tidak ada record lagi','warning')
     end;
end;

procedure Tflapbarat.PanelhapusClick(Sender: TObject);
begin
     if tbbarat.Bof then
      application.MessageBox('tidak ada record lagi','warning')
      else
       tbbarat.Delete;
end;
```

```
procedure Tflapbarat.panelklosmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
   panelklos.color:=clwhite;
end;

procedure Tflapbarat.paneljudmousemove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
    panelklos.color:=clbtnface;
end;

procedure Tflapbarat.panelklikmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelprev.color:=clbtnface;
   panelnext.color:=clbtnface;
   panelhapus.color:=clbtnface;

   panelklos.color:=clbtnface;
end;

procedure Tflapbarat.panelprevmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelprev.color:=clwhite;
end;

procedure Tflapbarat.panelnextmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelnext.color:=clwhite;
end;

procedure Tflapbarat.panelhapusmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelhapus.color:=clwhite;
end;

end.

unit laplanggan;

interface
```

```
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, DB, DBTables, Grids, DBGrids, ExtCtrls;

type
  Tflaplanggan = class(TForm)
    Paneljud: TPanel;
    Panelklos: TPanel;
    Gridtblanggan: TDBGrid;
    Panelklik: TPanel;
    Panelprev: TPanel;
    Panelprint: TPanel;
    Panelnext: TPanel;
    Panelhapus: TPanel;
    tblanggan: TTable;
    dstblanggan: TDataSource;
    procedure PanelklosClick(Sender: TObject);
    procedure PanelprevClick(Sender: TObject);
    procedure PanelnextClick(Sender: TObject);
    procedure PanelhapusClick(Sender: TObject);
    procedure PanelprintClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelklikmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelprevmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelnextmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelhapusmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelprintmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  flaplanggan: Tflaplanggan;

implementation
  uses menu,langgan,cetak;
```

```
{$R *.dfm}

procedure Tflaplanggan.PanelklosClick(Sender: TObject);
begin
  fmenu.show;
   flaplanggan.Visible:=false;
end;

procedure Tflaplanggan.PanelprevClick(Sender: TObject);
begin
     tblanggan.prior;
      if tblanggan.bof then
      begin
       tblanggan.First;
       application.MessageBox('tidak ada record lagi','warning')
      end;
end;

procedure Tflaplanggan.PanelnextClick(Sender: TObject);
begin
     tblanggan.Next;
      if tblanggan.Eof then
      begin
      tblanggan.last;
       application.MessageBox('tidak ada record lagi','warning')
      end;
end;

procedure Tflaplanggan.PanelhapusClick(Sender: TObject);
begin
       if tblanggan.Bof then
       application.MessageBox('tidak ada record lagi','warning')
       else
        tblanggan.Delete;
end;

procedure Tflaplanggan.PanelprintClick(Sender: TObject);
begin
     fcetak.QuickRep1.preview;
end;

procedure Tflaplanggan.panelklosmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    Panelklos.Color:=clwhite;
```

UNIT PELAKSANA TEKNIS PERPUSTAKAAN UNIKOM

```
end;

procedure Tflaplanggan.paneljudmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
     Panelklos.Color:=clbtnface;
end;

procedure Tflaplanggan.panelklikmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    Panelprev.Color:=clbtnface;
    Panelnext.Color:=clbtnface;
    Panelhapus.Color:=clbtnface;
    Panelprint.Color:=clbtnface;
end;

procedure Tflaplanggan.panelprevmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    Panelprev.color:=clwhite;
end;

procedure Tflaplanggan.panelnextmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    Panelnext.color:=clwhite;
end;

procedure Tflaplanggan.panelhapusmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    Panelhapus.color:=clwhite;
end;

procedure Tflaplanggan.panelprintmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelprint.color:=clwhite;
end;

end.
unit lokasi;

interface
```

```
uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, DB, DBTables, Grids, DBGrids, ExtCtrls;

type
  Tflokasi = class(TForm)
    Paneljud: TPanel;
    Panelklos: TPanel;
    gridQuery1: TDBGrid;
    Query1: TQuery;
    dsQuery1: TDataSource;
    Panelisi: TPanel;
    Label1: TLabel;
    edcari: TEdit;
    Panelcari: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure PanelcariClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelklikmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelcarimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);

  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  flokasi: Tflokasi;

implementation
  { uses menu;}

{$R *.dfm}

procedure Tflokasi.PanelklosClick(Sender: TObject);
begin
     {  fmenu.Show;
      fcarilokasi.Visible:=false; }application.Terminate;
end;
```

```
procedure Tflokasi.PanelcariClick(Sender: TObject);

   var
 yuni:string;
begin
  query1.SQL.Clear;
  if(edcari.text='') then
    query1.sql.add('select*from'+quotedstr('pelanggan.db'))
      else
       if(edcari.text<>'') then
         begin
           yuni:='select*from'+quotedstr('pelanggan.db')
                +'where Lokasi_pengambilan_air=:mm';

                 query1.sql.add(yuni);
                 query1.prepare;
                 query1.parambyname('mm').asstring:=edcari.Text;
         end;
 query1.open;
end;

procedure Tflokasi.panelklosmousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
   panelklos.Color:=clwhite;
end;

procedure Tflokasi.paneljudmousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
    panelklos.color:=clbtnface;
end;

procedure Tflokasi.panelklikmousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
   panelcari.Color:=clbtnface;
end;

procedure Tflokasi.panelcarimousemove(Sender: TObject; Shift: TShiftState;
 X, Y: Integer);
begin
   panelcari.color:=clwhite;
end;

end.
```

```
unit nama;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Grids, DBGrids, DB, DBTables, ExtCtrls;

type
  Tfnama = class(TForm)
    Paneljud: TPanel;
    Panelklos: TPanel;
    Query1: TQuery;
    dsQuery1: TDataSource;
    gridQuery1: TDBGrid;
    Panelklik: TPanel;
    Label1: TLabel;
    edcari: TEdit;
    Panelcari: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure PanelcariClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelcarimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  fnama: Tfnama;

implementation
 {uses menu;}

{$R *.dfm}

procedure Tfnama.PanelklosClick(Sender: TObject);
```

```
begin
    {fmenu.Show;
     fnama.Visible:=false;}application.Terminate;
end;

procedure Tfnama.PanelcariClick(Sender: TObject);
var
 yuni:string;
begin
  query1.SQL.Clear;
  if(edcari.text='') then
   query1.sql.add('select*from'+quotedstr('pelanggan.db'))
     else
      if(edcari.text<>'') then
        begin
          yuni:='select*from'+quotedstr('pelanggan.db')
               +'where Nama_pelanggan=:mk';

                query1.sql.add(yuni);
                query1.prepare;
                query1.parambyname('mk').asstring:=edcari.Text;
        end;
 query1.open;


end;



procedure Tfnama.panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelklos.color:=clwhite;
end;

procedure Tfnama.paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelklos.color:=clbtnface;
end;

procedure Tfnama.panelisimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelcari.Color:=clbtnface;
end;
```

```
procedure Tfnama.panelcarimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelcari.Color:=clwhite;
end;

end.


unit yuni;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, jpeg, ExtCtrls;

type
  Tfyuni = class(TForm)
    Paneljud: TPanel;
    Panelklos: TPanel;
    Panelisi: TPanel;
    Image4: TImage;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    procedure PanelklosClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  fyuni: Tfyuni;

implementation
 {uses menu;}
```

```
{$R *.dfm}

procedure Tfyuni.PanelklosClick(Sender: TObject);
begin
    {fmenu.show;
    fyuni.visible:=false;}application.Terminate;
end;

procedure Tfyuni.panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
   panelklos.color:=clwhite;
end;

procedure Tfyuni.paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelklos.color:=clbtnface;
end;

procedure Tfyuni.panelisimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelklos.color:=clbtnface;
end;

end.



unit perlu;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, DB, DBTables, Grids, DBGrids, ExtCtrls;

type
  Tfperlu = class(TForm)
    Paneljud: TPanel;
    Panelklos: TPanel;
    gridQuery1: TDBGrid;
    Query1: TQuery;
    dsQuery1: TDataSource;
    Panelisi: TPanel;
```

```
    Label1: TLabel;
    edcari: TEdit;
    Panelcari: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure PanelcariClick(Sender: TObject);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelcarimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  fperlu: Tfperlu;

implementation
  {uses menu;}

{$R *.dfm}

procedure Tfperlu.PanelklosClick(Sender: TObject);
begin
   {fmenu.Show;
      fcariperlu.Visible:=false; }application.Terminate;
end;

procedure Tfperlu.PanelcariClick(Sender: TObject);
var
  yuni:string;
begin
   query1.SQL.Clear;
   if(edcari.text='') then
     query1.sql.add('select*from'+quotedstr('pelanggan.db'))
       else
        if(edcari.text<>'') then
          begin
            yuni:='select*from'+quotedstr('pelanggan.db')
                 +'where Untuk_keperluan=:mh';
```

```
                query1.sql.add(yuni);
                query1.prepare;
                query1.parambyname('mh').asstring:=edcari.Text;
        end;
  query1.open;


end;

procedure Tfperlu.panelklosmousemove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
     panelklos.Color:=clwhite;
end;

procedure Tfperlu.paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
   panelklos.color:=clbtnface;
end;

procedure Tfperlu.panelisimousemove(Sender: TObject; Shift: TShiftState; X,
  Y: Integer);
begin
    panelcari.color:=clbtnface;
end;

procedure Tfperlu.panelcarimousemove(Sender: TObject; Shift: TShiftState;
  X, Y: Integer);
begin
   panelcari.color:=clwhite;
end;

end.


unit total;

interface

uses
  Windows, Messages, SysUtils, Variants, Classes, Graphics, Controls, Forms,
  Dialogs, StdCtrls, Grids, DBGrids, ExtCtrls, DB, DBTables;

type
  Tflapbarattot = class(TForm)
```

```
    tbtot: TTable;
    dstbtot: TDataSource;
    tblanggan: TTable;
    dstblanggan: TDataSource;
    Paneljud: TPanel;
    Panelklos: TPanel;
    gridtbtot: TDBGrid;
    Panelisi: TPanel;
    Label1: TLabel;
    edcari: TEdit;
    Panelsim: TPanel;
    Panelres: TPanel;
    Panelprint: TPanel;
    procedure PanelklosClick(Sender: TObject);
    procedure edcariChange(Sender: TObject);
    procedure PanelsimClick(Sender: TObject);
    procedure PanelresClick(Sender: TObject);
    procedure PanelprintClick(Sender: TObject);
    procedure edcarikeypress(Sender: TObject; var Key: Char);
    procedure panelklosmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelisimousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelsimmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelresmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure panelprintmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
    procedure paneljudmousemove(Sender: TObject; Shift: TShiftState; X,
      Y: Integer);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  flapbarattot: Tflapbarattot;
   total1: currency;



implementation
 uses menu,lapbarat,cetak1;
```

```
{$R *.dfm}

procedure Tflapbarattot.PanelklosClick(Sender: TObject);
begin
     fmenu.Show;
      flapbarattot.Visible:=false;
end;

procedure Tflapbarattot.edcariChange(Sender: TObject);
begin
     tblanggan.indexname:='nomor';
    tblanggan.FindNearest([edcari.text]);
end;

procedure Tflapbarattot.PanelsimClick(Sender: TObject);
var
 mkode:integer;
 mnama:string[50];
 jan,feb,mar,apr,mei,jun,
 jul,ags,sep,okt,nov,des,c: currency;
begin
  mkode:=tblanggan['no'];
  mnama:=tblanggan['nama_pelanggan'];
  jan:=tblanggan['januari'];
  feb:=tblanggan['febuari'];
  mar:=tblanggan['maret'];
  apr:=tblanggan['april'];
  mei:=tblanggan['mei'];
  jun:=tblanggan['juni'];
  jul:=tblanggan['juli'];
  ags:=tblanggan['agustus'];
  sep:=tblanggan['september'];
  okt:=tblanggan['oktober'];
  nov:=tblanggan['november'];
  des:=tblanggan['desember'];
  c:=jan+feb+mar+apr+mei+jun+jul+ags+sep+okt+nov+des;
  total1:=total1+c;

  tbtot.appendrecord([mkode,mnama,jan,feb,mar,apr,mei,jun,jul,
                ags,sep,okt,nov,des,c]);

  edcari.setfocus;

end;
```

```
procedure Tflapbarattot.PanelresClick(Sender: TObject);
begin
     while not tbtot.Bof do
    begin
     tbtot.Prior;
     while not tbtot.Eof do
     begin
      tbtot.delete;
      tbtot.Refresh;
     end;
    end;
end;

procedure Tflapbarattot.PanelprintClick(Sender: TObject);
begin
    fcetak1.QuickRep2.preview;
end;

procedure Tflapbarattot.edcarikeypress(Sender: TObject; var Key: Char);
begin
    if key=chr(13) then
     edcari.setfocus;
end;

procedure Tflapbarattot.panelklosmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelklos.Color:=clwhite;
end;

procedure Tflapbarattot.panelisimousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelsim.Color:=clbtnface;
    panelres.Color:=clbtnface;
    panelprint.Color:=clbtnface;
end;

procedure Tflapbarattot.panelsimmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
   panelsim.color:=clwhite;
end;

procedure Tflapbarattot.panelresmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
```

```
begin
    panelres.color:=clwhite;
end;

procedure Tflapbarattot.panelprintmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
   panelprint.color:=clwhite;
end;

procedure Tflapbarattot.paneljudmousemove(Sender: TObject;
  Shift: TShiftState; X, Y: Integer);
begin
    panelklos.Color:=clbtnface;
end;

end.
```

Nomor : 11/DAK/475/2003 09 Juni 2003
Lamp. : 1(satu)

Kepada Yth.
Dekan Fakultas Teknik
Universitas Komputer Indonesia
Jl.Dipati Ukur No.114
Bandung

Perihal : Permohonan Ijin Praktek Kerja Lapangan/PSG *)

Memperhatikan surat Saudara nomor. 076/KP/PT-IPSI/UNIKOM/V/2003 tanggal -, perihal sebagaimana pokok surat, dengan hormat diberitahukan bahwa pada prinsipnya kami dapat menerima mahasiswa/siswa *) Universitas Komputer Indonesia sebagaimana terlampir, untuk melaksanakan praktek kerja lapangan/PSG *) di Perum Jasa Tirta II.

Dalam pelaksanaannya, yang bersangkutan harus memperhatikan ketentuan sebagai berikut :
1. Mentaati peraturan dan tata tertib yang berlaku di Perum Jasa Tirta II,
2. Menanggung biaya selama melaksanakan praktek kerja lapangan/PSG *),
3. Perusahaan tidak memberikan uang saku/honorarium maupun fasilitas lainnya,
4. Bila terjadi kecelakaan dalam melaksanakan praktek kerja lapangan/PSG *), diluar tanggung jawab perusahaan.
5. Pelaksanaan praktek kerja lapangan dari tanggal 16 Juni s.d 16 Juli 2003

Untuk kelancaran pelaksanaannya serta mendapat petunjuk lebih lanjut, agar menghubungi Kepala Bagian Renbang Biro SDM di Jatiluhur.

Demikian agar maklum dan atas perhatian Saudara, kami ucapkan terima kasih.

PERUM JASA TIRTA II
Kepala Biro SDM,

Dra. Nurmala
NIK. 02956 7756

Tembusan : Kepada Yth.
1. Direktur Adm. & Keuangan
2. Kepala Biro Program
3. Kepala Bagian Umum
4. Kepala Bagian Renbang

Lampiran Surat Nomor : 11/DAK/975/2003

Tanggal : 09 Juni 2003

DAFTAR PESERTA PKL/PSG *)

NO.	NAMA	NO. POKOK MAHASISWA/SISWA*)	JURUSAN	TEMPAT PKL/PSG*)
1	Eva Fatmawati H	10100240	Komputer	Biro Program
2	Yuni Yuniar	0236	Sda.	Sda.

UNIVERSITAS KOMPUTER INDONESIA
JURUSAN TEKNIK INFORMATIKA
KAMPUS I : JL. DIPATI UKUR 112 TELP. (022) 2504119, 2503430 BANDUNG 40132
KAMPUS II : JL. DIPATI UKUR 116 TELP. (022) 2506634, 2503371 BANDUNG 40132
KAMPUS III : JL. DIPATI UKUR 102 TELP. (022) 2506637, FAX. 2533754 BANDUNG 40132
KAMPUS IV : JL. DIPATI UKUR 114 TELP. (022) 2503054, 2508805 BANDUNG 40132

PENILAIAN KERJA PRAKTEK
UNIVERSITAS KOMPUTER INDONESIA

Nama Mahasiswa/i : YUNI YUNIAR
NIM : 10100236
Jurusan : Teknik Informatika
Nama Perusahaan : Perum Jasa Tirta II Divisi Citarum Hulu
Alamat Perusahaan & Telepon : Jl. Lengkong Besar No. 10
(0227 4235958
Waktu Kerja Praktek : 08.00 - 15.00
Nama Pejabat Penilai : AHMAD RASMAN, SE
Jabatan : Kabag Administrasi

NO	ASPEK YANG DINILAI	NILAI	INDEK PRESTASI
1	Disiplin Dalam Kerja	85	A
2	Kemampuan Menyelesaikan Tugas	80	A
3	Prestasi Kerja	75	B
4	Inisiatif	73	B
5	Kepribadian	80	A

JUDUL LAPORAN KERJA PRAKTEK

.....
.....

Komentar Pejabat Penilai Atas Prestasi Kerja Mahasiswa/i UNIKOM
Agar lebih giat lagi dalam mencapai cita-cita, pertahankan prestasi yang sudah dicapai.

NILAI	INDEKS	KETERANGAN
80 ≤ NA ≤ 100	A	Sangat Baik
70 ≤ NA ≤ 79	B	Baik
55 ≤ NA ≤ 69	C	Cukup
41 ≤ NA ≤ 54	D	Kurang
0 ≤ NA ≤ 40	E	Buruk

Bandung, 28 Agustus 2003

Mengetahui,
Ketua Jurusan Teknik Informatika

Koordinator Kerja Praktek

UNIVERSITAS KOMPUTER INDONESIA
JURUSAN TEKNIK INFORMATIKA
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KAMPUS IV : JL. DIPATI UKUR 114 TELP. (022) 2503054, 2508805 BANDUNG 40132

ABSENSI KERJA PRAKTEK

NIM : 10100236
NAMA : Yuni Yuniar

No	Tanggal	Jam Masuk	Jam Keluar	Paraf Petugas	Keterangan
1	28-07-03	08.00	15.00		
2	29-07-03	08.00	15.00		
3	30-07-03	08.00	15.00		
4	31-07-03	08.00	15.00		
5	1-08-03	08.00	15.00		
6	4-08-03	08.00	15.00		
7	5-08-03	08.00	15.00		
8	6-08-03	08.00	15.00		
9	7-08-03	08.00	15.00		
10	8-08-03	08.00	15.00		
11	11-08-03	08.00	15.00		
12	12-08-03	08.00	15.00		
13	13-08-03	08.00	15.00		
14	14-08-03	08.00	15.00		
15	15-08-03	08.00	15.00		
16	18-08-03	08.00	15.00		
17	19-08-03	08.00	15.00		
18	20-08-03	08.00	15.00		
19	21-08-03	08.00	15.00		
20	22-08-03	08.00	15.00		
21	25-08-03	08.00	15.00		
22	26-08-03	08.00	15.00		
23	27-08-03	08.00	15.00		
24	28-08-03	08.00	15.00		
25	29-08-03	08.00	15.00		