DAFTAR PUSTAKA

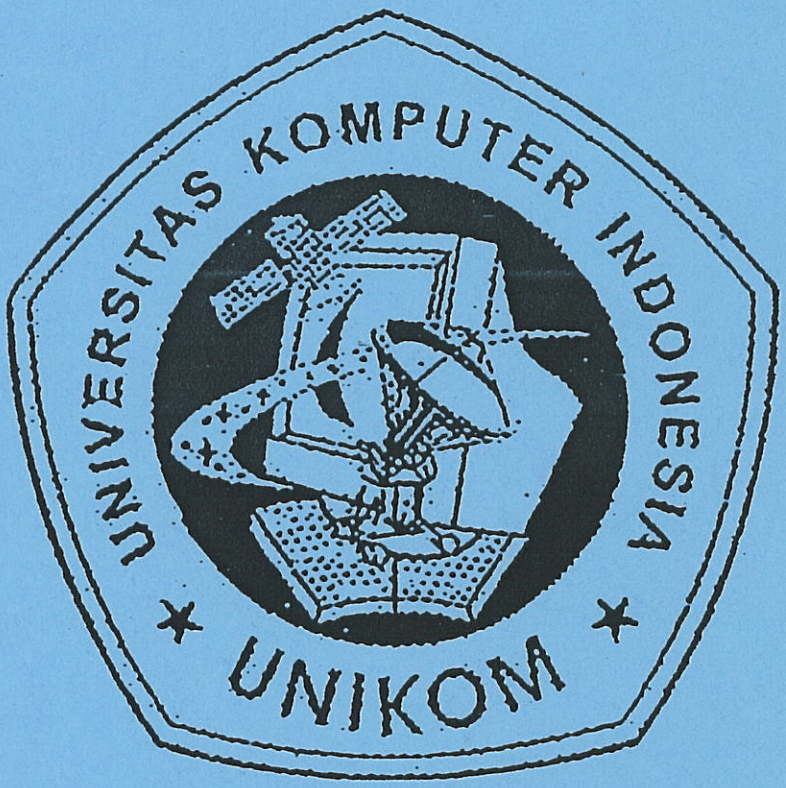
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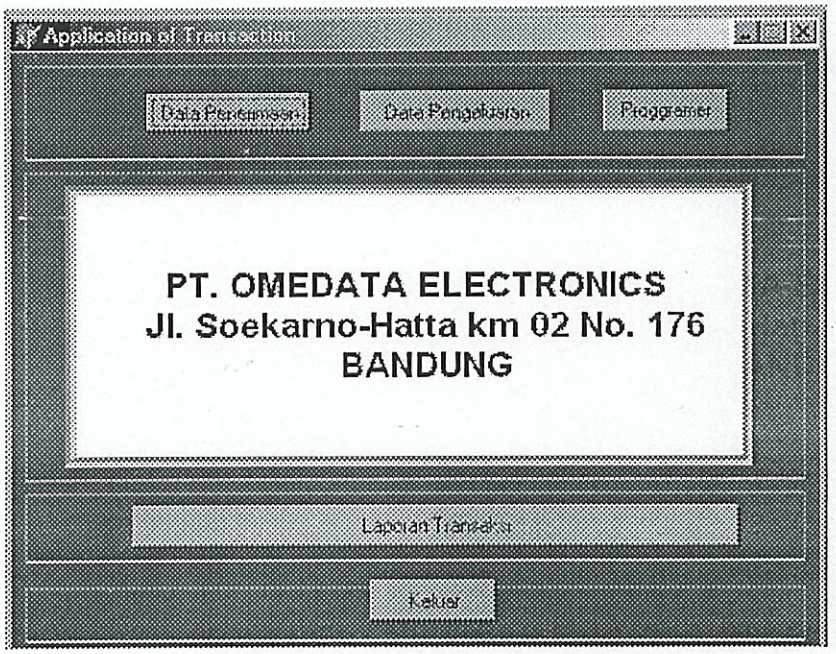
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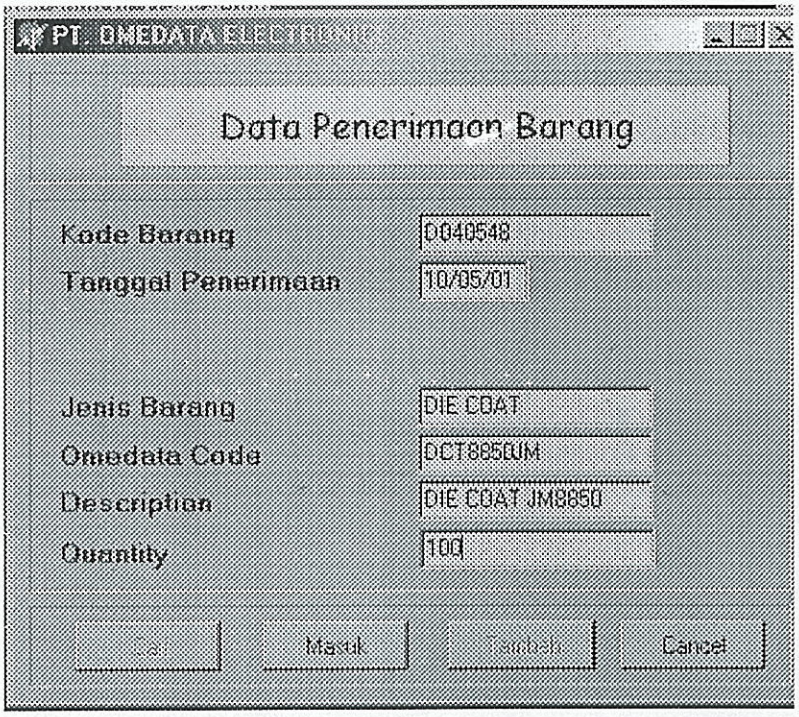

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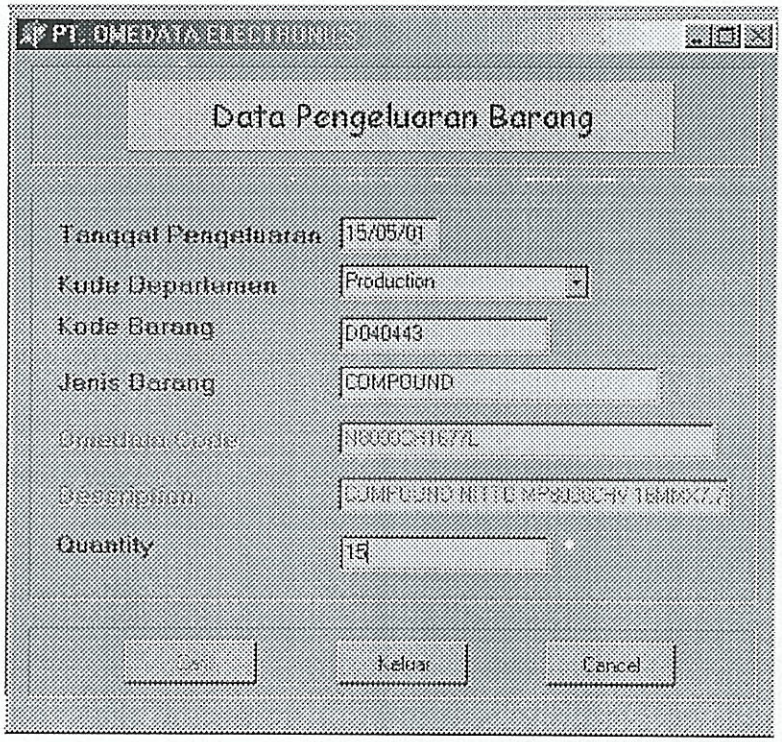
DESAIN MENU



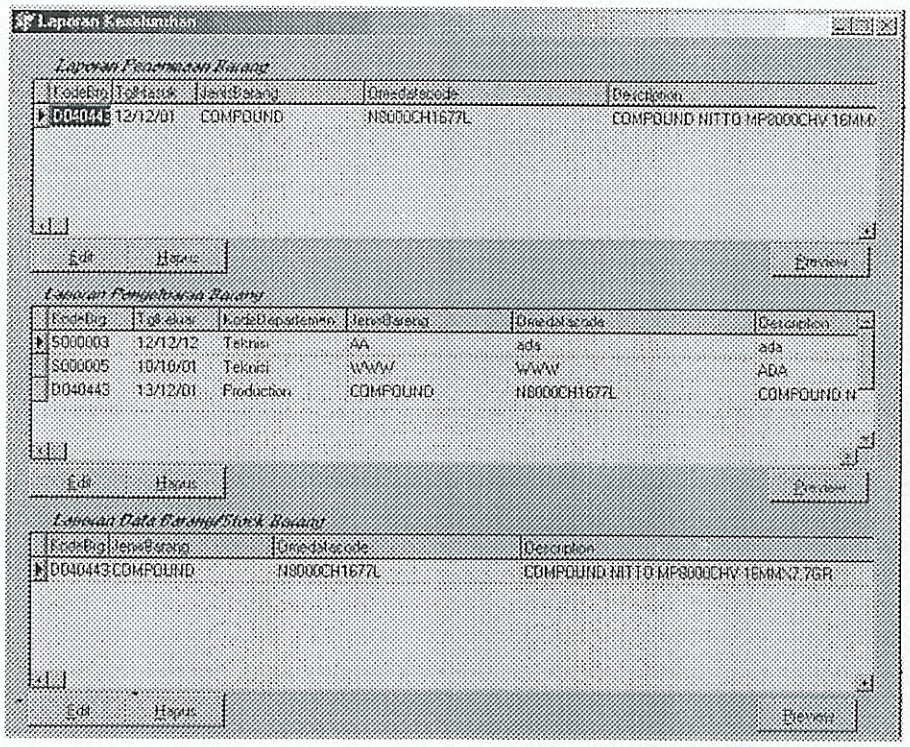
DESAIN INPUT PENERIMAAN BARANG



DESAIN INPUT PENGELUARAN BARANG



DESAIN OUTPUT LAPORAN TRANSAKSI



LISTING PROGRAM

```
unit data;

interface

uses
  Windows, Messages, SysUtils, Classes, Graphics, Controls, Forms,
Dialogs,
  Db, DBTables;

type
  TDataModule1 = class(TDataModule)
    Table1: TTable;
    DataSource1: TDataSource;
    Table2: TTable;
    Table3: TTable;
    DataSource2: TDataSource;
    DataSource3: TDataSource;
    Table1KodeBrg: TStringField;
    Table1JenisBarang: TStringField;
    Table1Omedatacode: TStringField;
    Table1Description: TStringField;
    Table1Stok: TFloatField;
    Table3Tglkeluar: TDateField;
    Table3KodeDepartemen: TStringField;
    Table3KodeBrg: TStringField;
    Table3JenisBarang: TStringField;
    Table3Omedatacode: TStringField;
    Table3Description: TStringField;
    Table3Jumlah: TFloatField;
    Table4: TTable;
    DataSource4: TDataSource;
    Table2KodeBrg: TStringField;
    Table2JenisBarang: TStringField;
    Table2Jumlah: TFloatField;
    Table4KodeBrg: TStringField;
    Table4JenisBarang: TStringField;
    Table4Omedatacode: TStringField;
    Table4Description: TStringField;
    Table4Jumlah: TFloatField;
    Table4TglMasuk: TDateField;
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  DataModule1: TDataModule1;

implementation

{$R *.DFM}

end.
```

```
unit dtbrg;

interface

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

type
  TForm2 = class(TForm)
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    Panel1: TPanel;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    Edit5: TEdit;
    Button1: TButton;
    Button2: TButton;
    Bevel2: TBevel;
    Bevel1: TBevel;
    Edit4: TEdit;
    procedure Button1Click(Sender: TObject);
    procedure Button2Click(Sender: TObject);
    procedure FormCreate(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form2: TForm2;

implementation

uses data;

{$R *.DFM}

procedure TForm2.Button1Click(Sender: TObject);
begin
  with datamodule1.table1 do
  begin
        Append;
        fieldbyname('Kodebrg').AsString:= edit1.text;
        fieldbyname('Jenisbarang').AsString:= edit2.text;
        fieldbyname('omedatacode').AsString:= edit3.text;
        fieldbyname('description').AsString:= edit4.text;
        fieldbyname('Stok').AsString:= edit5.text;
        post;
  end;
  Edit1.text:='';
  Edit2.text:='';
  Edit3.text:='';
```

```
  edit4.text:='';
  Edit5.text:='';
end;

procedure TForm2.Button2Click(Sender: TObject);
begin
        form2.close;
end;

procedure TForm2.FormCreate(Sender: TObject);
begin
  Edit1.text:='';
  Edit2.text:='';
  Edit3.text:='';
  edit4.text:='';
  Edit5.text:='';
end;

end.



unit dtklr;

interface

uses
  Windows, Messages, SysUtils, Classes, Graphics, Controls, Forms,
Dialogs,
  StdCtrls, ExtCtrls, Buttons, Mask;

type
  TForm1 = class(TForm)
    Panel1: TPanel;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    Label6: TLabel;
    Edit2: TEdit;
    Edit3: TEdit;
    Edit4: TEdit;
    Edit6: TEdit;
    MaskEdit1: TMaskEdit;
    Bevel3: TBevel;
    Edit5: TEdit;
    Label7: TLabel;
    Bevel1: TBevel;
    Bevel2: TBevel;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    BitBtn3: TBitBtn;
    ComboBox1: TComboBox;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
```

```
    procedure FormClose(Sender: TObject; var Action:
TCloseAction);
    procedure BitBtn3Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form1: TForm1;
  s:string;

implementation

uses data;

{$R *.DFM}

procedure TForm1.BitBtn1Click(Sender: TObject);
var ada: variant;
begin
  with datamodule1.table1 do
  begin
        ada:=lookup('Kodebrg',edit2.text,'Kodebrg');
        if (ada=Edit2.Text) then
        begin
          setkey;
          fieldbyname('Kodebrg').AsString:= edit2.text;
          gotokey;
          edit3.Text:=fields[1].Asstring;
          edit4.Text:=fields[2].Asstring;
          edit5.Text:=fields[3].Asstring;
          s:=fields[4].Asstring;
          Label3.Enabled:=true;
          Edit3.Enabled:=true;
          Label6.Enabled:=true;
          edit6.Enabled:=true;
          BitBtn3.Enabled:=true;
        end
        else SHOWMESSAGE('Data tidak ada dalam daftar barang');
  end;
  bitbtn1.enabled:=false;
end;

procedure TForm1.BitBtn2Click(Sender: TObject);
begin
        form1.close;
end;

procedure TForm1.FormActivate(Sender: TObject);
begin
        datamodule1.Table3.Open;
        datamodule1.Table2.Open;
        datamodule1.Table1.Open;
end;
```

```
procedure TForm1.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
        datamodule1.Table3.Close;
        datamodule1.Table2.Close;
        datamodule1.Table1.Open;
end;

procedure TForm1.BitBtn3Click(Sender: TObject);
var Total: integer;
    Nilai_Awal: integer;
begin

end;

end.



unit dttrm;

interface

uses
  Windows, Messages, SysUtils, Classes, Graphics, Controls, Forms,
Dialogs,
  StdCtrls, Buttons, ExtCtrls, Mask;

type
  TForm3 = class(TForm)
    Label2: TLabel;
    Label3: TLabel;
    Label4: TLabel;
    Label5: TLabel;
    Label6: TLabel;
    Panel1: TPanel;
    Edit1: TEdit;
    Edit2: TEdit;
    Edit3: TEdit;
    Edit5: TEdit;
    BitBtn1: TBitBtn;
    BitBtn2: TBitBtn;
    Bevel2: TBevel;
    Bevel3: TBevel;
    Edit4: TEdit;
    Label1: TLabel;
    MaskEdit1: TMaskEdit;
    BitBtn3: TBitBtn;
    BitBtn4: TBitBtn;
    Bevel1: TBevel;
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action:
TCloseAction);
```

```
    procedure BitBtn3Click(Sender: TObject);
    procedure BitBtn4Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form3: TForm3;
  s:string;

implementation

uses data;

{$R *.DFM}

procedure TForm3.BitBtn1Click(Sender: TObject);
var
  ketemu: variant;
begin
  with datamodule1.table2 do
  begin
        ketemu:=lookup('Kodebrg',edit1.text,'kodebrg');
        if (ketemu=Edit1.Text) then
        begin
          setkey;
          fieldbyname('Kodebrg').AsString:= edit1.text;
          gotokey;
          edit2.Text:=fields[2].Asstring;
          edit3.Text:=fields[3].Asstring;
          edit4.Text:=fields[4].Asstring;
          s:=fields[5].Asstring;
          Label6.Enabled:=true;
          edit5.Enabled:=true;
          BitBtn4.Enabled:=true;
        end
        else
        begin
          Label3.Enabled:=true;
          Label4.Enabled:=true;
          Label5.Enabled:=true;
          Label6.enabled:=true;
          Label1.Enabled:=true;
          edit2.Enabled:=true;
          edit3.Enabled:=true;
          edit4.Enabled:=true;
          edit5.enabled:=true;
          maskedit1.Enabled:=true;
          BitBtn3.Enabled:=true;
        end;
  end;
  bitbtn1.enabled:=false;
end;
```

```
procedure TForm3.BitBtn2Click(Sender: TObject);
begin
  Close;
end;

procedure TForm3.FormActivate(Sender: TObject);
begin
  datamodule1.Table2.open;
  datamodule1.Table1.Close;
end;

procedure TForm3.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  datamodule1.Table2.close;
  datamodule1.Table1.Close;
end;

procedure TForm3.BitBtn3Click(Sender: TObject);
begin
  with datamodule1.Table2 do
  begin
          Append;
          fieldbyname('Kodebrg').AsString:= edit1.text;
          fieldbyname('Jenisbarang').AsString:= edit2.text;
          fieldbyname('omedatacode').AsString:= edit3.text;
          fieldbyname('description').AsString:= edit4.text;
          fieldbyname('Jumlah').AsString:= edit5.text;
          fieldbyname('tglmasuk').AsString:= Maskedit1.text;
          post;
          Label3.Enabled:=false;
          Label4.Enabled:=false;
          Label5.Enabled:=false;
          label6.Enabled:=false;
          edit2.Enabled:=false;
          edit3.Enabled:=false;
          edit4.Enabled:=false;
          edit5.enabled:=false;
          maskedit1.Enabled:=true;
          activecontrol:=edit1;
          MaskEdit1.text:='';
          Edit1.text:='';
          Edit2.text:='';
          Edit3.text:='';
          Edit4.text:='';
          edit5.text:='';
          bitbtn1.enabled:=true;
          bitbtn3.enabled:=false;
  end;
end;

procedure TForm3.BitBtn4Click(Sender: TObject);
var  nilai_awal,Total: integer;
begin
  with datamodule1.Table2 do
  begin
        Total:=strtoint(s);
        Nilai_Awal:=strtoint(Edit5.text);
        Total:=Total+Nilai_Awal;
```

```
        edit;
        FieldByName('Jumlah').Asstring:=inttostr(Total);
        post;
        Label3.Enabled:=false;
        Label4.Enabled:=false;
        Label5.Enabled:=false;
        Label6.enabled:=false;
        edit2.Enabled:=false;
        edit3.Enabled:=false;
        edit4.Enabled:=false;
        edit5.Enabled:=false;
        maskedit1.Enabled:=true;
        activecontrol:=edit1;
        MaskEdit1.text:='';
        Edit1.text:='';
        Edit2.text:='';
        Edit3.text:='';
        Edit4.text:='';
        edit5.text:='';
        bitbtn4.enabled:=false;
        bitbtn1.enabled:=true;
  end;
end;

end.


unit Laporan;

interface

uses
  Windows, Messages, SysUtils, Classes, Graphics, Controls, Forms,
Dialogs,
  StdCtrls, Grids, DBGrids;

type
  TForm5 = class(TForm)
    DBGrid1: TDBGrid;
    DBGrid2: TDBGrid;
    DBGrid3: TDBGrid;
    Label1: TLabel;
    Label2: TLabel;
    Label3: TLabel;
    Button1: TButton;
    Button2: TButton;
    Button3: TButton;
    procedure Button1Click(Sender: TObject);
    procedure Button2Click(Sender: TObject);
    procedure FormActivate(Sender: TObject);
    procedure FormClose(Sender: TObject; var Action:
TCloseAction);
    procedure Button3Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;
```

```
var
  Form5: TForm5;

implementation

uses data;

{$R *.DFM}

procedure TForm5.Button1Click(Sender: TObject);
begin
  if (Application.MessageBox('Data akan dihapus ?','Information',
    MB_YESNO or MB_ICONQUESTION)= ID_YES) then
      DataModule1.Table1.delete;
end;

procedure TForm5.Button2Click(Sender: TObject);
begin
  if (Application.MessageBox('Data akan dihapus ?','Information',
    MB_YESNO or MB_ICONQUESTION)= ID_YES) then
      DataModule1.Table2.delete;
end;

procedure TForm5.FormActivate(Sender: TObject);
begin
  datamodule1.Table2.open;
  datamodule1.Table1.open;
  datamodule1.Table3.open;
end;

procedure TForm5.FormClose(Sender: TObject; var Action:
TCloseAction);
begin
  datamodule1.Table2.close;
  datamodule1.Table1.close;
  datamodule1.Table3.close;
end;

procedure TForm5.Button3Click(Sender: TObject);
begin
  if (Application.MessageBox('Data akan dihapus ?','Information',
    MB_YESNO or MB_ICONQUESTION)= ID_YES) then
      DataModule1.Table3.delete;
end;

end.


unit menu;

interface

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

type
  TForm4 = class(TForm)
```



```
    Panel1: TPanel;
    BitBtn2: TBitBtn;
    BitBtn3: TBitBtn;
    BitBtn4: TBitBtn;
    Label1: TLabel;
    Button1: TButton;
    Button2: TButton;
    Bevel1: TBevel;
    Bevel2: TBevel;
    Bevel3: TBevel;
    Bevel4: TBevel;
    procedure BitBtn4Click(Sender: TObject);
    procedure BitBtn1Click(Sender: TObject);
    procedure BitBtn3Click(Sender: TObject);
    procedure BitBtn2Click(Sender: TObject);
    procedure Button2Click(Sender: TObject);
    procedure Button1Click(Sender: TObject);
  private
    { Private declarations }
  public
    { Public declarations }
  end;

var
  Form4: TForm4;

implementation

uses dtbrg, dtklr, dttrm, Laporan;

{$R *.DFM}

procedure TForm4.BitBtn4Click(Sender: TObject);
begin
        application.terminate;
end;

procedure TForm4.BitBtn1Click(Sender: TObject);
begin
  form2.show;
end;

procedure TForm4.BitBtn3Click(Sender: TObject);
begin
  form1:=tform1.Create(self);
  with form1 do
  begin
    Label3.Enabled:=false;
    Label4.Enabled:=false;
    Label5.Enabled:=false;
    Label6.Enabled:=false;
    edit3.Enabled:=false;
    edit4.Enabled:=false;
    edit5.Enabled:=false;
    edit6.Enabled:=false;
    maskedit1.Enabled:=true;
    activecontrol:=Maskedit1;
  end;
  form1.show;
```

```
end;

procedure TForm4.BitBtn2Click(Sender: TObject);
begin
  form3:=tform3.Create(self);
  with form3 do
  begin
        MaskEdit1.text:='';
        Edit1.text:='';
        Edit2.text:='';
        Edit3.text:='';
        Edit4.text:='';
        edit5.text:='';
    Label3.Enabled:=false;
    Label4.Enabled:=false;
    Label5.Enabled:=false;
    edit2.Enabled:=false;
    edit3.Enabled:=false;
    edit4.Enabled:=false;
    maskedit1.Enabled:=true;
    activecontrol:=edit1;
  end;
  form3.show;
end;

procedure TForm4.Button2Click(Sender: TObject);
begin
  Application.MessageBox('(c) 2001,27 September By ENO
CORPS.','Information',
    MB_OK or MB_ICONWARNING);
end;

procedure TForm4.Button1Click(Sender: TObject);
begin
  Form5.Show;
end;

end.
```

```
unit Unit1;

interface

uses
  SysUtils, Windows, Messages, Classes, Graphics, Controls,
  StdCtrls, ExtCtrls, Forms, QuickRpt, QRCtrls, Db, DBTables;

type
  TForm10 = class(TForm)
    QuickRep1 : TQuickRep;
    PageFooterBand1 : TQRBand;
    QRExpr1 : TQRExpr;
    ColumnHeaderBand1 : TQRBand;
    DetailBand1 : TQRBand;
    QRLabel1 : TQRLabel;
    QRExpr2 : TQRExpr;
    QRLabel2 : TQRLabel;
    QRExpr3 : TQRExpr;
    QRLabel3 : TQRLabel;
    QRExpr4 : TQRExpr;
    QRLabel4 : TQRLabel;
    QRExpr5 : TQRExpr;
    QRLabel5 : TQRLabel;
    QRExpr6 : TQRExpr;
    QRLabel6 : TQRLabel;
    QRExpr7 : TQRExpr;
    Table1 : TTable;
    QRBand1: TQRBand;
    QRLabel7: TQRLabel;
  private
  end;

var
  Form10: TForm10;

implementation

{$R *.DFM}

end.


unit Unit2;

interface

uses
  SysUtils, Windows, Messages, Classes, Graphics, Controls,
  StdCtrls, ExtCtrls, Forms, QuickRpt, QRCtrls, Db, DBTables;

type
  TForm20 = class(TForm)
    QuickRep1 : TQuickRep;
    PageFooterBand1 : TQRBand;
    QRExpr1 : TQRExpr;
    ColumnHeaderBand1 : TQRBand;
    DetailBand1 : TQRBand;
```

```
    QRLabel1 : TQRLabel;
    QRExpr2 : TQRExpr;
    QRLabel2 : TQRLabel;
    QRExpr3 : TQRExpr;
    QRLabel3 : TQRLabel;
    QRExpr4 : TQRExpr;
    QRLabel4 : TQRLabel;
    QRExpr5 : TQRExpr;
    QRLabel5 : TQRLabel;
    QRExpr6 : TQRExpr;
    QRLabel6 : TQRLabel;
    QRExpr7 : TQRExpr;
    Table1 : TTable;
    QRBand1: TQRBand;
    QRLabel7: TQRLabel;
  private
  end;

var
  Form20: TForm20;

implementation

{$R *.DFM}

end.


unit Unit3;

interface

uses
  SysUtils, Windows, Messages, Classes, Graphics, Controls,
  StdCtrls, ExtCtrls, Forms, QuickRpt, QRCtrls, Db, DBTables;

type
  TForm30 = class(TForm)
    QuickRep1 : TQuickRep;
    PageFooterBand1 : TQRBand;
    QRExpr1 : TQRExpr;
    ColumnHeaderBand1 : TQRBand;
    DetailBand1 : TQRBand;
    QRLabel1 : TQRLabel;
    QRExpr2 : TQRExpr;
    QRLabel2 : TQRLabel;
    QRExpr3 : TQRExpr;
    QRLabel3 : TQRLabel;
    QRExpr4 : TQRExpr;
    QRLabel4 : TQRLabel;
    QRExpr5 : TQRExpr;
    QRLabel5 : TQRLabel;
    QRExpr6 : TQRExpr;
    Table1 : TTable;
    QRBand1: TQRBand;
    QRLabel6: TQRLabel;
  private
  end;
```

```
var
  Form30: TForm30;

implementation

{$R *.DFM}

end.
```