

## LAMPIRAN SINTAKS

### 1 Form Login

#### 1.1 Object: Form1 Procedure: Activate

```
CLOSE TABLES ALL
SELECT 1
USE db\tbuser
thisform.txtuser.Value=""
thisform.txtpass.Value=""
thisform.txtuser.SetFocus
thisform.txtjabatan.Visible= .F.
```

#### 1.2 Object: cmdlogin Procedure: Click

```
SELECT 1
IF nKeyCode = 13
IF EMPTY(thisform.txtuser.Value)
    MESSAGEBOX("Username tidak boleh kosong", 48+0,
    "Kesalahan Login", 6000)
    NODEFAULT
    thisform.txtuser.SetFocus
ELSE
IF EMPTY(thisform.txtpass.Value)
    MESSAGEBOX("Password tidak boleh kosong", 48+0,
    "Kesalahan Login", 6000)
    NODEFAULT
    thisform.txtpass.SetFocus
ELSE
    LOCATE FOR id_user =
    ALLTRIM(UPPER(thisform.txtuser.Value)) AND pw =
    ALLTRIM(UPPER(thisform.txtpass.Value))
    IF FOUND()
        thisform.txtjabatan.Value = ALLTRIM(jabatan)
        IF UPPER(thisform.txtjabatan.Value) =
        ALLTRIM(UPPER("Admin"))
        MESSAGEBOX("Login sukses sebagai admin", 64+0,
        "Informasi Login", 6000)
```

```

EMPTY(thisform.txtuser.Value)
EMPTY(thisform.txtpass.Value)
DO FORM formuat
ELSE
    IF UPPER(thisform.txtjabatan.Value) =
        ALLTRIM(UPPER("Kasir"))
        MESSAGEBOX("Login sukses sebagai kasir", 64+0,
            "Informasi Login", 6000)
        EMPTY(thisform.txtuser.Value)
        EMPTY(thisform.txtpass.Value)
        thisform.txtNama.Value = ALLTRIM(nama)
        DO FORM formukt
        formukt.txtKasir.Value =
            ALLTRIM(thisform.txtNama.Value)
        formukt.txtId_Kasir.Value =
            ALLTRIM(UPPER(thisform.txtuser.Value))
        ENDIF
        ENDIF
    ELSE
        MESSAGEBOX("Username atau Password salah", 16+0,
            "Kesalahan Login", 6000)
        NODEFAULT
        thisform.txtuser.SetFocus
    ENDIF
ENDIF
ENDIF
ENDIF
ENDIF

```

### 1.3 Object: cmdkeluar Procedure: Click

```

IF MESSAGEBOX("Apakah yakin ingin keluar?", 4+32,
    "Konfirmasi Keluar") = 6
    CLOSE ALL
    thisform.Release
    QUIT
ELSE
    NODEFAULT
ENDIF

```

## 2 Form Laporan Transaksi

### 2.1 Object: Form1 Procedure: Activate

```
CLOSE TABLES ALL
```

```
SELECT 1
```

```
USE db\tbtransaksi
```

```
thisform.grdTbtransaksi.RecordSourceType = 1
```

```
thisform.grdTbtransaksi.RecordSource = 'tbtransaksi'
```

```
thisform.cmdTransaksi.Enabled = .F.
```

```
thisform.grdTbtransaksi.GridLines = 2
```

```
thisform.grdTbtransaksi.GridLineColor = RGB(192,192,192)
```

```
thisform.grdTbtransaksi.DeleteMark = .F.
```

```
thisform.grdTbtransaksi.ColumnCount = 8
```

```
thisform.grdTbtransaksi.Column1.Header1.Caption = "ID  
Transaksi"
```

```
thisform.grdTbtransaksi.Column2.Header1.Caption = "ID Kasir"
```

```
thisform.grdTbtransaksi.Column3.Header1.Caption = "Nama  
Kasir"
```

```
thisform.grdTbtransaksi.Column4.Header1.Caption = "Bayar"
```

```
thisform.grdTbtransaksi.Column5.Header1.Caption = "Total  
Bayar"
```

```
thisform.grdTbtransaksi.Column6.Header1.Caption =  
"Kembalian"
```

```
thisform.grdTbtransaksi.Column7.Header1.Caption = "Tanggal"
```

```
thisform.grdTbtransaksi.Column8.Header1.Caption = "Waktu"
```

```
thisform.grdTbtransaksi.Column1.Header1.Alignment = 2
```

```
thisform.grdTbtransaksi.Column1.Width = 110
```

```
thisform.grdTbtransaksi.Column2.Header1.Alignment = 2
```

```
thisform.grdTbtransaksi.Column2.Width = 80
```

```
thisform.grdTbtransaksi.Column3.Header1.Alignment = 2
```

```
thisform.grdTbtransaksi.Column3.Width = 160
```

```

thisform.grdTbtransaksi.Column4.Header1.Alignment = 2
thisform.grdTbtransaksi.Column4.Width = 130
thisform.grdTbtransaksi.Column5.Header1.Alignment = 2
thisform.grdTbtransaksi.Column5.Width = 130
thisform.grdTbtransaksi.Column6.Header1.Alignment = 2
thisform.grdTbtransaksi.Column6.Width = 130
thisform.grdTbtransaksi.Column7.Header1.Alignment = 2
thisform.grdTbtransaksi.Column7.Width = 130
thisform.grdTbtransaksi.Column8.Header1.Alignment = 2
thisform.grdTbtransaksi.Column8.Width = 130
thisform.grdTbtransaksi.Refresh
thisform.cmbFilter.Value = ""
NODEFAULT
thisform.cmbFilter.SetFocus
SET FILTER TO

```

## 2.2 Object: Command1 Procedure: Click

```
DO FORM formsetlap
```

## 2.3 Object: cmbFilter Procedure: Click

```

NODEFAULT
thisform.txtcari.SetFocus

```

## 2.4 Object: cmdMenu Procedure: Click

```

thisform.Release
DO FORM formmenu

```

## 2.5 Object: cmdMenu Procedure: Click

```

DO FORM formuaa
thisform.Release

```

## 2.6 Object: cmdKeluar Procedure: Click

```

IF MESSAGEBOX("Apakah yakin ingin keluar?", 4+32,
"Konfirmasi Keluar") = 6
    thisform.Release
ELSE

```

```
NODEFAULT  
ENDIF
```

### 3 Form Transaksi

#### 3.1 Object: Form1 Procedure: Activate

```
&&Database Table Control  
CLOSE TABLES ALL  
  
SELECT 1  
USE db\tbpesan  
  
SELECT 2  
USE db\tbtransaksi  
  
SELECT 3  
USE db\tbuser  
  
SELECT 4  
USE db\tbmenu  
  
SELECT 1  
  
DELETE FROM tbpesan WHERE LEFT(id_trns, 2) = 'TR'  
PACK  
  
thisform.grdTbpesan.RecordSourceType = 1  
thisform.grdTbpesan.RecordSource = "tbpesan"  
  
thisform.grdTbpesan.ColumnCount = 5  
thisform.grdTbpesan.column1.Width = 100  
thisform.grdTbpesan.column2.Width = 175  
thisform.grdTbpesan.column3.Width = 100  
thisform.grdTbpesan.column4.Width = 100  
thisform.grdTbpesan.column5.Width = 100  
thisform.grdTbpesan.column1.header1.Caption= "ID Transaksi"  
thisform.grdTbpesan.column2.header1.Caption = "Nama Menu"  
thisform.grdTbpesan.column3.header1.Caption = "Harga Menu"
```

```

thisform.grdTbpesan.column4.header1.Caption = "Jumlah Menu"
thisform.grdTbpesan.column5.header1.Caption = "Total Harga"
thisform.grdTbpesan.column1.header1.Alignment = 6
thisform.grdTbpesan.column2.header1.Alignment = 6
thisform.grdTbpesan.column3.header1.Alignment = 6
thisform.grdTbpesan.column4.header1.Alignment = 6
thisform.grdTbpesan.column5.header1.Alignment = 6
&&Opened Form
thisform.txttanggal.Value = DATE()
thisform.cmbMkn.SetFocus
SUM(tbpesan.ttl_harga) TO total_harga
thisform.lblTotal.Caption = STR(total_harga)
EMPTY(thisform.cmbMkn.Value)
thisform.cmbMkn.Value = ""
thisform.txthrg_mkn.Value = ""
thisform.txtjml_mkn.Value = ""
thisform.txttotal.Value = ""
thisform.grdTbpesan.Refresh
thisform.Refresh
&&ID
SELECT 2
SET DATE BRITISH
tanggal = DTOS(DATE())
thisform.txttgl.Value =
SUBSTR(tanggal,7,2)+SUBSTR(tanggal,5,2)+SUBSTR(tanggal,3,2)
kode = ALLTRIM(thisform.txttgl.Value)
SET FILTER TO LEFT(tbtransaksi.id_trns, 9)='TR-
'+ALLTRIM(kode)
GO BOTTOM
ambil = SUBSTR(tbtransaksi.id_trns, 10, 3)
tambah = VAL(ambil)+1
IF tambah>0
    thisform.txtid_trns.Value="TR-
"+ALLTRIM(kode)+"00"+ALLTRIM(STR(tambah))
IF tambah>9
    thisform.txtid_trns.Value="TR-
"+ALLTRIM(kode)+"0"+ALLTRIM(STR(tambah))
IF tambah>100

```

```

                                thisform.txtid_trns.Value="TR-
"+ALLTRIM(kode)+ALLTRIM(STR(tambah))
                                ENDIF
                                ENDIF
                                ENDIF
SET FILTER TO

*pengaturan form
thisform.grdTbpesan.ScrollBars = 0
thisform.txttanggal.Value = DATE()
thisform.txtkasir.Enabled = .F.
thisform.txttanggal.Enabled = .F.
thisform.txtid_trns.Enabled = .F.
thisform.txthrg_mkn.Enabled = .F.
thisform.txttotal.Enabled = .F.

SELECT 4
SET ORDER TO id_menu

```