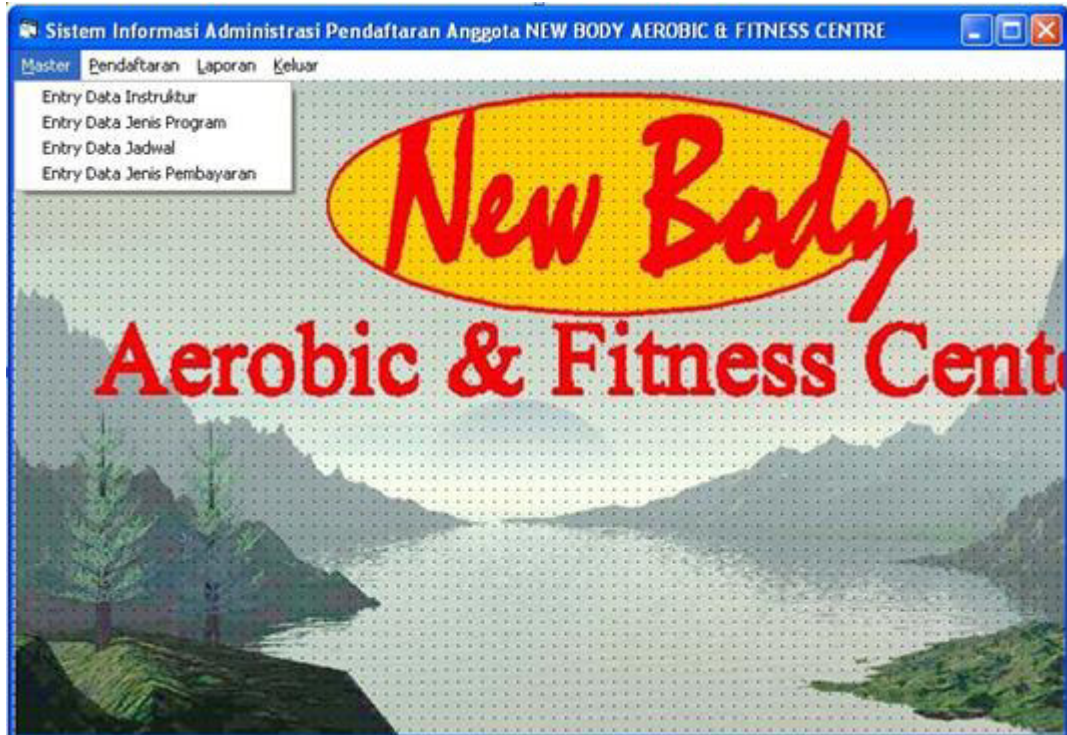


MANUAL BOOK

Sistem Informasi Administrasi Pendaftaran Anggota Menu Master

1. Pilih master



2. Pilih Entry Data Instruktur.

Input kode instruktur, nama instruktur, alamat, telepon, pilih tanggal lahir dan jenis kelamin. Klik button simpan dan masuk ke database dan tampil di listview1.

ENTRY DATA INSTRUKTUR

Kode Instruktur

Nama Instruktur

Alamat

Telepon

Tanggal Lahir

Jenis Kelamin ☐ Laki-laki ☐ Perempuan

ListView1

Simpan Ubah Hapus Batal Keluar

3. Pilih Entry Data Jenis Program.

Input kode program, nama program, dan harga program. Klik button simpan dan masuk ke database dan tampil di listview1.

ENTRY DATA JENIS PROGRAM

Jenis Program

Kode Program

Nama Program

Harga Program

ListView1

Simpan Ubah Hapus Batal Keluar

4. Pilih Entry Data Jadwal.

Input kode jadwal, hari dan jam awal dan jam akhir. Pilih kode instruktur dan nama instruktur tampil otomatis. Klik button simpan dan masuk ke database dan listview1.

ENTRY DATA JADWAL

Jadwal
Kode Jadwal
Hari
Jam s / d

Instruktur
Kode Instruktur
Nama Instruktur

ListView1

- Pilih Entry Data Jenis Pembayaran.

Input nomor bayar dan nama bayar. Klik button simpan dan masuk ke database dan listview1.

ENTRY DATA JENIS BAYAR

Jenis Bayar
Nomor Bayar
Nama Bayar

ListView1

Listing Program (kode program)

MENU UTAMA

```
Private Sub mnKeluar_Click()  
    Dim Jwb As String  
    Jwb = MsgBox("Terima kasih telah menggunakan sistem ini, apakah anda yakin akan  
keluar?", vbYesNo)  
    If Jwb = vbYes Then  
        End  
    Else  
        menuUtama.Show  
    End If  
End Sub
```

```
Private Sub smnEntryDataInstruktur_Click()  
    formEntryDataInstruktur.Show  
End Sub
```

```
Private Sub smnEntryDataJadwal_Click()  
    formEntryDataJadwal.Show  
End Sub
```

```
Private Sub smnEntryDataJenisProgram_Click()  
    formEntryDataJenisProgram.Show  
End Sub
```

```
Private Sub smnEntryDataPembayaran_Click()  
    formEntryDataJenisBayar.Show  
End Sub
```

ENTRY DATA INSTRUKTUR

```
Option Explicit  
Dim jenkel As String
```

```
Private Sub headerList()  
    Set kolom = ListView1.ColumnHeaders.Add(, "Kode Instruktur", 1400)  
    Set kolom = ListView1.ColumnHeaders.Add(, "Nama Instruktur", 1800)  
    Set kolom = ListView1.ColumnHeaders.Add(, "Alamat", 2000)  
    Set kolom = ListView1.ColumnHeaders.Add(, "Telepon", 1000)  
    Set kolom = ListView1.ColumnHeaders.Add(, "Tgl Lahir", 1100)
```

```

Set kolom = ListView1.ColumnHeaders.Add(, "Jenis Kelamin", 1200)

ListView1.GridLines = True
ListView1.FullRowSelect = True
End Sub

Private Sub viewDataInstruktur()
    SQLTAMPIL = " SELECT KD_INST, NM_INST, ALAMAT_INST, TELP_INST, TGL_LHR_INST,
JEN_KEL "
    SQLTAMPIL = SQLTAMPIL & " FROM INSTRUKTUR "
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub

Private Sub LoadListView()
    Call viewDataInstruktur
    If Not RSTAMPIL.EOF Then
        Do Until RSTAMPIL.EOF
            Set lv = ListView1.ListItems.Add(, , RSTAMPIL!KD_INST)
            lv.SubItems(1) = RSTAMPIL!NM_INST
            lv.SubItems(2) = RSTAMPIL!ALAMAT_INST
            lv.SubItems(3) = RSTAMPIL!TELP_INST
            lv.SubItems(4) = RSTAMPIL!TGL_LHR_INST
            lv.SubItems(5) = RSTAMPIL!JEN_KEL
            RSTAMPIL.MoveNext
        Loop
    End If
End Sub

Private Sub cmdBatal_Click()
    Call ClearText(Me)
    Call defaultButton("default")
    optLaki.Value = False
    optPerempuan.Value = False
    txtKd_inst.Enabled = True
    txtKd_inst.BackColor = CONST_ENABLE_COLOR
    txtKd_inst.SetFocus
    Call loadData
End Sub

Private Sub cmdHapus_Click()
    jawab = MsgBox("Benarkah data ingin dihapus?", vbOKCancel + vbQuestion,
"KONFIRMASI")
    If jawab = vbOK Then
        Call hapus
    End If
End Sub

```

```
End If
Call cmdBatal_Click
End Sub
```

```
Private Sub hapus()
    txtKd_inst.Text = ChangeQuote(txtKd_inst.Text)
    SQLHAPUS = "DELETE FROM INSTRUKTUR WHERE KD_INST='" & txtKd_inst.Text &
    """"
    Set RSHAPUS = DB.Execute(SQLHAPUS)
End Sub
```

```
Private Sub cmdUbah_Click()
    If CekAllTextBox(Me) = True Then
        jawab = MsgBox("Benarkah data ingin diubah?", vbOKCancel + vbQuestion,
        "KONFIRMASI")
        If jawab = vbOK Then
            Call ubah
        End If
        Call cmdBatal_Click
    End If
End Sub
```

```
Private Sub ubah()
    txtKd_inst.Text = ChangeQuote(txtKd_inst.Text)
    txtNm_inst.Text = ChangeQuote(txtNm_inst.Text)
    txtAlamat_inst.Text = ChangeQuote(txtAlamat_inst.Text)
    txtTelp_inst.Text = ChangeQuote(txtTelp_inst.Text)

    If optLaki.Value = True Then
        jenkel = "LAKI-LAKI"
    Else
        jenkel = "PEREMPUAN"
    End If

    SQLUBAH = "UPDATE INSTRUKTUR SET NM_INST='" & txtNm_inst.Text
    SQLUBAH = SQLUBAH & "', ALAMAT_INST='" & txtAlamat_inst.Text
    SQLUBAH = SQLUBAH & "', TELP_INST='" & txtTelp_inst.Text
    SQLUBAH = SQLUBAH & "', TGL_LHR_INST='" & Format(dtTgl_lhr_inst.Value, "YYYY-
    MM-DD")
    SQLUBAH = SQLUBAH & "', JEN_KEL='" & jenkel
    SQLUBAH = SQLUBAH & "' WHERE KD_INST='" & txtKd_inst.Text & """"
    Set RSUBAH = DB.Execute(SQLUBAH)
End Sub
```

```
Private Sub cmdKeluar_Click()
```

```
    Unload Me
```

```
End Sub
```

```
Private Sub cmdSimpan_Click()
```

```
    If CekAllTextBox(Me) = True Then
```

```
        Call simpan
```

```
        MsgBox "Data berhasil disimpan", vbOKOnly + vbInformation, "INFORMASI"
```

```
        Call cmdBatal_Click
```

```
    End If
```

```
End Sub
```

```
Private Sub simpan()
```

```
    txtKd_inst.Text = ChangeQuote(txtKd_inst.Text)
```

```
    txtNm_inst.Text = ChangeQuote(txtNm_inst.Text)
```

```
    txtAlamat_inst.Text = ChangeQuote(txtAlamat_inst.Text)
```

```
    txtTelp_inst.Text = ChangeQuote(txtTelp_inst.Text)
```

```
    If optLaki.Value = True Then
```

```
        jenkel = "LAKI-LAKI"
```

```
    Else
```

```
        jenkel = "PEREMPUAN"
```

```
    End If
```

```
    SQLSIMPAN = "INSERT INTO INSTRUKTUR(KD_INST, NM_INST, TELP_INST,  
ALAMAT_INST, TGL_LHR_INST, JEN_KEL)"
```

```
    SQLSIMPAN = SQLSIMPAN & " VALUES('" & txtKd_inst.Text
```

```
    SQLSIMPAN = SQLSIMPAN & "','" & txtNm_inst.Text
```

```
    SQLSIMPAN = SQLSIMPAN & "','" & txtTelp_inst.Text
```

```
    SQLSIMPAN = SQLSIMPAN & "','" & txtAlamat_inst
```

```
    SQLSIMPAN = SQLSIMPAN & "','" & Format(dtTgl_lhr_inst.Value, "YYYY-MM-DD")
```

```
    SQLSIMPAN = SQLSIMPAN & "','" & jenkel
```

```
    SQLSIMPAN = SQLSIMPAN & "')""
```

```
    Set RSSIMPAN = DB.Execute(SQLSIMPAN)
```

```
End Sub
```

```
Private Sub Form_Activate()
```

```
    Set GL_CURRENT_FORM = Me
```

```
End Sub
```

```
Private Sub txtKd_inst_GotFocus()
```

```
    Call Highlight(txtKd_inst)
```

```
End Sub
```

```
Private Sub txtNm_inst_GotFocus()  
    Call Highlight(txtNm_inst)  
End Sub
```

```
Private Sub txtAlamat_inst_GotFocus()  
    Call Highlight(txtAlamat_inst)  
End Sub
```

```
Private Sub txtTelp_inst_GotFocus()  
    Call Highlight(txtTelp_inst)  
End Sub
```

```
Private Sub txtKd_inst_KeyPress(KeyAscii As Integer)  
    esc Me, txtKd_inst, KeyAscii, "char"  
    If KeyAscii = 13 Then  
        Call tampil  
        If Not RSTAMPIL.EOF Then  
            jawab = MsgBox("Data sudah ada, apakah ingin diubah?", vbOKCancel +  
vbQuestion, "KONFIRMASI")  
            If jawab = vbOK Then  
                txtNm_inst.Text = RSTAMPIL.Fields("NM_INST").Value  
                txtAlamat_inst.Text = RSTAMPIL.Fields("ALAMAT_INST").Value  
                txtTelp_inst.Text = RSTAMPIL.Fields("TELP_INST").Value  
                dtTgl_lhr_inst.Value = Format(RSTAMPIL.Fields("TGL_LHR_INST").Value, "DD-  
MM-YYYY")  
  
                'JENKEL  
                If RSTAMPIL.Fields("JEN_KEL").Value = "LAKI-LAKI" Then  
                    optLaki.Value = True  
                Else  
                    optPerempuan.Value = True  
                End If  
  
                txtKd_inst.Enabled = False  
                txtKd_inst.BackColor = CONST_DISABLE_COLOR  
                txtNm_inst.SetFocus  
                Call defaultButton("ubah")  
            Else  
                Call cmdBatal_Click  
            End If  
        Else  
            If Len(Trim(txtKd_inst.Text)) < 1 Then  
                MsgBox "Isi dengan lengkap", vbInformation, "Perhatian"  
                txtKd_inst.SetFocus  
            End If  
        End If  
    End Sub
```

```

        Exit Sub
    End If

    txtNm_inst.SetFocus
    Call defaultButton("tambah")
End If
End If
End Sub

Public Sub tampil()
    txtKd_inst.Text = ChangeQuote(txtKd_inst.Text)
    SQLTAMPIL = "SELECT NM_INST, ALAMAT_INST, TELP_INST, TGL_LHR_INST, JEN_KEL
FROM INSTRUKTUR WHERE KD_INST='" & txtKd_inst.Text & "'"
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub

Private Sub Form_Load()
    Move (Screen.Width - Width) / 2, (Screen.Height - Height) / 3
    Me.KeyPreview = True
    'Me.BackColor = CONST_FORM_BACKCOLOR
    Call defaultButton("default")
    Call headerList
    Call loadData
End Sub

Private Sub loadData()
    If ListView1.ListItems.Count > 0 Then
        ListView1.ListItems.Clear
    End If
    Call LoadListView
End Sub

Private Sub defaultButton(style As String)
    cmdBatal.Enabled = True
    cmdKeluar.Enabled = True

    Select Case LCase(style)
        Case "tambah"
            cmdSimpan.Enabled = True
            cmdUbah.Enabled = False
            cmdHapus.Enabled = False
        Case "ubah"
            cmdSimpan.Enabled = False
            cmdUbah.Enabled = True
    End Select
End Sub

```

```

        cmdHapus.Enabled = True
    Case "default"
        cmdSimpan.Enabled = False
        cmdUbah.Enabled = False
        cmdHapus.Enabled = False
    End Select
End Sub

```

```

Private Sub txtNm_inst_KeyPress(KeyAscii As Integer)
    esc Me, txtNm_inst, KeyAscii, "char"
    If KeyAscii = 13 Then
        txtAlamat_inst.SetFocus
    End If
End Sub

```

```

Private Sub txtTelp_inst_KeyPress(KeyAscii As Integer)
    esc Me, txtTelp_inst, KeyAscii, "num"
    If KeyAscii = 13 Then
        dtTgl_lhr_inst.SetFocus
    End If
End Sub

```

```

Private Sub txtAlamat_inst_KeyPress(KeyAscii As Integer)
    esc Me, txtAlamat_inst, KeyAscii, "char"
    If KeyAscii = 13 Then
        txtTelp_inst.SetFocus
    End If
End Sub

```

```

Private Sub Form_KeyDown(KeyCode As Integer, Shift As Integer)
    If KeyCode = vbKeyEscape Then
        Unload Me
    End If
End Sub

```

ENTRY DATA JENIS PROGRAM

Option Explicit

```

Private Sub headerList()
    Set kolom = ListView1.ColumnHeaders.Add(, "Kode Program", 2000)
    Set kolom = ListView1.ColumnHeaders.Add(, "Nama Program", 2200)
    Set kolom = ListView1.ColumnHeaders.Add(, "Harga Program", 2000)

```

```
    ListView1.GridLines = True
    ListView1.FullRowSelect = True
End Sub
```

```
Private Sub viewDataJenisProgram()
    SQLTAMPIL = " SELECT KD_PROG, NM_PROG, HRG_PROG "
    SQLTAMPIL = SQLTAMPIL & " FROM JENIS_PROGRAM "
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub
```

```
Private Sub LoadListView()
    Call viewDataJenisProgram
    If Not RSTAMPIL.EOF Then
        Do Until RSTAMPIL.EOF
            Set lv = ListView1.ListItems.Add(, , RSTAMPIL!KD_PROG)
            lv.SubItems(1) = RSTAMPIL!NM_PROG
            lv.SubItems(2) = RSTAMPIL!HRG_PROG
            RSTAMPIL.MoveNext
        Loop
    End If
End Sub
```

```
Private Sub cmdBatal_Click()
    Call ClearText(Me)
    Call defaultButton("default")
    txtKd_prog.Enabled = True
    txtKd_prog.BackColor = CONST_ENABLE_COLOR
    txtKd_prog.SetFocus
    Call loadData
End Sub
```

```
Private Sub cmdHapus_Click()
    jawab = MsgBox("Benarkah data ingin dihapus?", vbOKCancel + vbQuestion,
    "KONFIRMASI")
    If jawab = vbOK Then
        Call hapus
    End If
    Call cmdBatal_Click
End Sub
```

```
Private Sub hapus()
    txtKd_prog.Text = ChangeQuote(txtKd_prog.Text)
```

```
SQLHAPUS = "DELETE FROM JENIS_PROGRAM WHERE KD_PROG=" &  
txtKd_prog.Text & ""
```

```
Set RSHAPUS = DB.Execute(SQLHAPUS)
```

```
End Sub
```

```
Private Sub cmdUbah_Click()
```

```
    If CekAllTextBox(Me) = True Then
```

```
        jawab = MsgBox("Benarkah data ingin diubah?", vbOKCancel + vbQuestion,  
"KONFIRMASI")
```

```
        If jawab = vbOK Then
```

```
            Call ubah
```

```
        End If
```

```
        Call cmdBatal_Click
```

```
    End If
```

```
End Sub
```

```
Private Sub ubah()
```

```
    txtKd_prog.Text = ChangeQuote(txtKd_prog.Text)
```

```
    txtNm_prog.Text = ChangeQuote(txtNm_prog.Text)
```

```
    txtHrg_prog.Text = ChangeQuote(txtHrg_prog.Text)
```

```
    SQLUBAH = "UPDATE JENIS_PROGRAM SET NM_PROG=" & txtNm_prog.Text
```

```
    SQLUBAH = SQLUBAH & ", HRG_PROG=" & txtHrg_prog.Text
```

```
    SQLUBAH = SQLUBAH & " WHERE KD_PROG=" & txtKd_prog.Text & ""
```

```
    Set RSUBAH = DB.Execute(SQLUBAH)
```

```
End Sub
```

```
Private Sub cmdKeluar_Click()
```

```
    Unload Me
```

```
End Sub
```

```
Private Sub cmdSimpan_Click()
```

```
    If CekAllTextBox(Me) = True Then
```

```
        Call simpan
```

```
        MsgBox "Data berhasil disimpan", vbOKOnly + vbInformation, "INFORMASI"
```

```
        Call cmdBatal_Click
```

```
    End If
```

```
End Sub
```

```
Private Sub simpan()
```

```
    txtKd_prog.Text = ChangeQuote(txtKd_prog.Text)
```

```
    txtNm_prog.Text = ChangeQuote(txtNm_prog.Text)
```

```
    txtHrg_prog.Text = ChangeQuote(txtHrg_prog.Text)
```

```
    SQLSIMPAN = "INSERT INTO JENIS_PROGRAM(KD_PROG, NM_PROG, HRG_PROG)"
```

```
    SQLSIMPAN = SQLSIMPAN & " VALUES(" & txtKd_prog.Text
```

```

SQLSIMPAN = SQLSIMPAN & "','" & txtNm_prog.Text
SQLSIMPAN = SQLSIMPAN & "','" & txtHrg_prog.Text
SQLSIMPAN = SQLSIMPAN & '")'
Set RSSIMPAN = DB.Execute(SQLSIMPAN)
End Sub

Private Sub Form_Activate()
    Set GL_CURRENT_FORM = Me
End Sub

Private Sub txtKd_prog_GotFocus()
    Call Highlight(txtKd_prog)
End Sub

Private Sub txtNm_prog_GotFocus()
    Call Highlight(txtNm_prog)
End Sub

Private Sub txtHrg_prog_GotFocus()
    Call Highlight(txtHrg_prog)
End Sub

Private Sub txtKd_prog_KeyPress(KeyAscii As Integer)
    esc Me, txtKd_prog, KeyAscii, "char"
    If KeyAscii = 13 Then
        Call tampil
        If Not RSTAMPIL.EOF Then
            jawab = MsgBox("Data sudah ada, apakah ingin diubah?", vbOKCancel +
vbQuestion, "KONFIRMASI")
            If jawab = vbOK Then
                txtNm_prog.Text = RSTAMPIL.Fields("NM_PROG").Value
                txtHrg_prog.Text = RSTAMPIL.Fields("HRG_PROG").Value

                txtKd_prog.Enabled = False
                txtKd_prog.BackColor = CONST_DISABLE_COLOR
                txtNm_prog.SetFocus
                Call defaultButton("ubah")
                cmdSimpan.Enabled = False
            Else
                Call cmdBatal_Click
            End If
        Else
            If Len(Trim(txtKd_prog.Text)) < 1 Then
                MsgBox "Isi dengan lengkap", vbInformation, "Perhatian"
            End If
        End If
    End Sub

```

```

        txtKd_prog.SetFocus
        Exit Sub
    End If

    txtNm_prog.SetFocus
    Call defaultButton("tambah")
End If
End If
End Sub

Public Sub tampil()
    txtKd_prog.Text = ChangeQuote(txtKd_prog.Text)
    SQLTAMPIL = "SELECT NM_PROG, HRG_PROG"
    SQLTAMPIL = SQLTAMPIL & " FROM JENIS_PROGRAM"
    SQLTAMPIL = SQLTAMPIL & " WHERE KD_PROG='" & txtKd_prog.Text & "'"
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub

Private Sub Form_Load()
    Move (Screen.Width - Width) / 2, (Screen.Height - Height) / 3
    Me.KeyPreview = True
    'Me.BackColor = CONST_FORM_BACKCOLOR
    Call defaultButton("default")
    Call headerList
    Call loadData
End Sub

Private Sub loadData()
    If ListView1.ListItems.Count > 0 Then
        ListView1.ListItems.Clear
    End If
    Call LoadListView
End Sub

Private Sub defaultButton(style As String)
    cmdBatal.Enabled = True
    cmdKeluar.Enabled = True

    Select Case LCase(style)
        Case "tambah"
            cmdSimpan.Enabled = True
            cmdUbah.Enabled = False
            cmdHapus.Enabled = False
        Case "ubah"

```

```

        cmdSimpan.Enabled = False
        cmdUbah.Enabled = True
        cmdHapus.Enabled = True
    Case "default"
        cmdSimpan.Enabled = False
        cmdUbah.Enabled = False
        cmdHapus.Enabled = False
    End Select
End Sub

Private Sub txtNm_prog_KeyPress(KeyAscii As Integer)
    esc Me, txtNm_prog, KeyAscii, "char"
    If KeyAscii = 13 Then
        txtHrg_prog.SetFocus
    End If
End Sub

```

```

Private Sub txtHrg_prog_KeyPress(KeyAscii As Integer)
    esc Me, txtHrg_prog, KeyAscii, "num"
    If KeyAscii = 13 Then
        If cmdSimpan.Enabled = True Then
            cmdSimpan.SetFocus
        Else
            cmdUbah.SetFocus
        End If
    End If
End Sub

```

```

Private Sub Form_KeyDown(KeyCode As Integer, Shift As Integer)
    If KeyCode = vbKeyEscape Then
        Unload Me
    End If
End Sub

```

ENTRY DATA JADWAL

Option Explicit

```

Private Sub headerList()
    Set kolom = ListView1.ColumnHeaders.Add(, , "Kode Jadwal", 1300)
    Set kolom = ListView1.ColumnHeaders.Add(, , "Hari", 1900)
    Set kolom = ListView1.ColumnHeaders.Add(, , "Jam Mulai", 1500)
    Set kolom = ListView1.ColumnHeaders.Add(, , "Jam Akhir", 1600)

```

```
Set kolom = ListView1.ColumnHeaders.Add(, "Kode Instruktur", 1300)
Set kolom = ListView1.ColumnHeaders.Add(, "Nama Instruktur", 2000)
```

```
ListView1.GridLines = True
ListView1.FullRowSelect = True
```

```
End Sub
```

```
Private Sub viewDataJadwal()
```

```
    SQLTAMPIL = " SELECT  A.KD_JADWAL, A.HARI, A.JAM_AWAL, A.JAM_AKHIR,  
A.KD_INST, B.NM_INST "
```

```
    SQLTAMPIL = SQLTAMPIL & " FROM JADWAL A, INSTRUKTUR B "
```

```
    SQLTAMPIL = SQLTAMPIL & " WHERE A.KD_INST=B.KD_INST "
```

```
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
```

```
End Sub
```

```
Private Sub LoadListView()
```

```
    Call viewDataJadwal
```

```
    If Not RSTAMPIL.EOF Then
```

```
        Do Until RSTAMPIL.EOF
```

```
            Set lv = ListView1.ListItems.Add(, , RSTAMPIL!KD_JADWAL)
```

```
            lv.SubItems(1) = RSTAMPIL!HARI
```

```
            lv.SubItems(2) = RSTAMPIL!JAM_AWAL
```

```
            lv.SubItems(3) = RSTAMPIL!JAM_AKHIR
```

```
            lv.SubItems(4) = RSTAMPIL!KD_INST
```

```
            lv.SubItems(5) = RSTAMPIL!NM_INST
```

```
            RSTAMPIL.MoveNext
```

```
        Loop
```

```
    End If
```

```
End Sub
```

```
Private Sub cmbKd_inst_Click()
```

```
    SQLTAMPIL = "SELECT  NM_INST  FROM  INSTRUKTUR  WHERE  KD_INST='" &  
cmbKd_inst.Text & "'"
```

```
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
```

```
    If Not RSTAMPIL.EOF Then
```

```
        txtNm_inst.Text = RSTAMPIL.Fields("NM_INST").Value
```

```
        txtNm_inst.Enabled = False
```

```
    End If
```

```
End Sub
```

```
Private Sub cmbKd_inst_KeyPress(KeyAscii As Integer)
```

```
    If KeyAscii = 13 Then
```

```
        If cmdSimpan.Enabled = True Then
```

```
            cmdSimpan.SetFocus
```

```

Else
    cmdUbah.SetFocus
End If
End If
End Sub

```

```

Private Sub cmdBatal_Click()
    Call ClearText(Me)
    Call defaultButton("default")
    txtKd_jadwal.Enabled = True
    txtKd_jadwal.BackColor = CONST_ENABLE_COLOR
    Call combo_instruktur
    txtKd_jadwal.SetFocus
    Call loadData
End Sub

```

```

Private Sub combo_instruktur()
    cmbKd_inst.Clear
    SQLTAMPIL = "SELECT KD_INST FROM INSTRUKTUR"
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
    While Not RSTAMPIL.EOF
        cmbKd_inst.AddItem (RSTAMPIL.Fields("KD_INST").Value)
        RSTAMPIL.MoveNext
    Wend
End Sub

```

```

Private Sub cmdHapus_Click()
    jawab = MsgBox("Benarkah data ingin dihapus?", vbOKCancel + vbQuestion,
    "KONFIRMASI")
    If jawab = vbOK Then
        Call hapus
    End If
    Call cmdBatal_Click
End Sub

```

```

Private Sub hapus()
    txtKd_jadwal.Text = ChangeQuote(txtKd_jadwal.Text)
    SQLHAPUS = "DELETE FROM JADWAL WHERE KD_JADWAL='" & txtKd_jadwal.Text &
    "'"
    Set RSHAPUS = DB.Execute(SQLHAPUS)
End Sub

```

```

Private Sub cmdUbah_Click()
    If CekAllTextBox(Me) = True Then

```

```

        jawab = MsgBox("Benarkah data ingin diubah?", vbOKCancel + vbQuestion,
"KONFIRMASI")
        If jawab = vbOK Then
            Call ubah
        End If
        Call cmdBatal_Click
    End If
End Sub

```

```

Private Sub ubah()
    txtKd_jadwal.Text = ChangeQuote(txtKd_jadwal.Text)
    txtHari.Text = ChangeQuote(txtHari.Text)
    txtJam_awal.Text = ChangeQuote(txtJam_awal.Text)
    txtJam_akhir.Text = ChangeQuote(txtJam_akhir.Text)
    SQLUBAH = "UPDATE JADWAL SET HARI='" & txtHari.Text
    SQLUBAH = SQLUBAH & "', JAM_AWAL='" & txtJam_awal.Text
    SQLUBAH = SQLUBAH & "', JAM_AKHIR='" & txtJam_akhir.Text
    SQLUBAH = SQLUBAH & "', KD_INST='" & cmbKd_inst.Text
    SQLUBAH = SQLUBAH & "' WHERE KD_JADWAL='" & txtKd_jadwal.Text & "'"
    Set RSUBAH = DB.Execute(SQLUBAH)
End Sub

```

```

Private Sub cmdKeluar_Click()
    Unload Me
End Sub

```

```

Private Sub cmdSimpan_Click()
    If CekAllTextBox(Me) = True Then
        Call simpan
        MsgBox "Data berhasil disimpan", vbOKOnly + vbInformation, "INFORMASI"
        Call cmdBatal_Click
    End If
End Sub

```

```

Private Sub simpan()
    txtKd_jadwal.Text = ChangeQuote(txtKd_jadwal.Text)
    txtHari.Text = ChangeQuote(txtHari.Text)
    txtJam_awal.Text = ChangeQuote(txtJam_awal.Text)
    txtJam_akhir.Text = ChangeQuote(txtJam_akhir.Text)
    SQLSIMPAN = "INSERT INTO JADWAL(KD_JADWAL, HARI, JAM_AWAL, JAM_AKHIR,
KD_INST)"
    SQLSIMPAN = SQLSIMPAN & " VALUES('" & txtKd_jadwal.Text
    SQLSIMPAN = SQLSIMPAN & "','" & txtHari.Text
    SQLSIMPAN = SQLSIMPAN & "','" & txtJam_awal.Text

```

```

        SQLSIMPAN = SQLSIMPAN & "','" & txtJam_akhir.Text
        SQLSIMPAN = SQLSIMPAN & "','" & cmbKd_inst.Text
        SQLSIMPAN = SQLSIMPAN & "')"
        Set RSSIMPAN = DB.Execute(SQLSIMPAN)
End Sub

Private Sub Form_Activate()
    Set GL_CURRENT_FORM = Me
End Sub

Private Sub txtKd_jadwal_GotFocus()
    Call Highlight(txtKd_jadwal)
End Sub

Private Sub txtHari_GotFocus()
    Call Highlight(txtHari)
End Sub

Private Sub txtJam_awal_GotFocus()
    Call Highlight(txtJam_awal)
End Sub

Private Sub txtJam_akhir_GotFocus()
    Call Highlight(txtJam_akhir)
End Sub

Private Sub txtKd_jadwal_KeyPress(KeyAscii As Integer)
    esc Me, txtKd_jadwal, KeyAscii, "char"
    If KeyAscii = 13 Then
        Call tampil
        If Not RSTAMPIL.EOF Then
            jawab = MsgBox("Data sudah ada, apakah ingin diubah?", vbOKCancel +
vbQuestion, "KONFIRMASI")
            If jawab = vbOK Then
                txtHari.Text = RSTAMPIL.Fields("HARI").Value
                txtJam_awal.Text = RSTAMPIL.Fields("JAM_AWAL").Value
                txtJam_akhir.Text = RSTAMPIL.Fields("JAM_AKHIR").Value
                cmbKd_inst.Text = RSTAMPIL.Fields("KD_INST").Value

                SQLETC = "SELECT NM_INST FROM INSTRUKTUR WHERE KD_INST='" &
cmbKd_inst.Text & "'"
                Set RSETC = DB.Execute(SQLETC)
                If Not RSETC.EOF Then
                    txtNm_inst.Text = RSETC.Fields("NM_INST").Value

```

```

        End If

        txtKd_jadwal.Enabled = False
        txtKd_jadwal.BackColor = CONST_DISABLE_COLOR
        txtHari.SetFocus
        Call defaultButton("ubah")
        cmdSimpan.Enabled = False
    Else
        Call cmdBatal_Click
    End If
Else
    If Len(Trim(txtKd_jadwal.Text)) < 1 Then
        MsgBox "Isi dengan lengkap", vbInformation, "Perhatian"
        txtKd_jadwal.SetFocus
        Exit Sub
    End If

    txtHari.SetFocus
    Call defaultButton("tambah")
End If
End If
End Sub

Public Sub tampil()
    txtKd_jadwal.Text = ChangeQuote(txtKd_jadwal.Text)
    SQLTAMPIL = "SELECT HARI, JAM_AWAL, JAM_AKHIR, KD_INST"
    SQLTAMPIL = SQLTAMPIL & " FROM JADWAL"
    SQLTAMPIL = SQLTAMPIL & " WHERE KD_JADWAL='" & txtKd_jadwal.Text & "'"
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub

Private Sub Form_Load()
    Move (Screen.Width - Width) / 2, (Screen.Height - Height) / 3
    Me.KeyPreview = True
    'Me.BackColor = CONST_FORM_BACKCOLOR
    txtNm_inst.Enabled = False
    Call combo_instruktur
    Call defaultButton("default")
    Call headerList
    Call loadData
End Sub

Private Sub loadData()
    If ListView1.ListItems.Count > 0 Then

```

```
        ListView1.ListItems.Clear
    End If
    Call LoadListView
End Sub
```

```
Private Sub defaultButton(style As String)
    cmdBatal.Enabled = True
    cmdKeluar.Enabled = True

    Select Case LCase(style)
        Case "tambah"
            cmdSimpan.Enabled = True
            cmdUbah.Enabled = False
            cmdHapus.Enabled = False
        Case "ubah"
            cmdSimpan.Enabled = False
            cmdUbah.Enabled = True
            cmdHapus.Enabled = True
        Case "default"
            cmdSimpan.Enabled = False
            cmdUbah.Enabled = False
            cmdHapus.Enabled = False
    End Select
End Sub
```

```
Private Sub txtHari_KeyPress(KeyAscii As Integer)
    esc Me, txtHari, KeyAscii, "char"
    If KeyAscii = 13 Then
        txtJam_awal.SetFocus
    End If
End Sub
```

```
Private Sub txtJam_awal_KeyPress(KeyAscii As Integer)
    esc Me, txtJam_awal, KeyAscii, "num"
    If KeyAscii = 13 Then
        txtJam_akhir.SetFocus
    End If
End Sub
```

```
Private Sub txtJam_akhir_KeyPress(KeyAscii As Integer)
    esc Me, txtJam_akhir, KeyAscii, "num"
    If KeyAscii = 13 Then
        cmbKd_inst.SetFocus
    End If
```

End Sub

Private Sub Form_KeyDown(KeyCode As Integer, Shift As Integer)

 If KeyCode = vbKeyEscape Then

 Unload Me

 End If

End Sub

ENTRY DATA JENIS PEMBAYARAN

Option Explicit

Private Sub headerList()

 Set kolom = ListView1.ColumnHeaders.Add(, "Nomor Bayar", 2500)

 Set kolom = ListView1.ColumnHeaders.Add(, "Nama Bayar", 4000)

 ListView1.GridLines = True

 ListView1.FullRowSelect = True

End Sub

Private Sub viewDataJenisBayar()

 SQLTAMPIL = " SELECT NO_BYR, NM_BYR "

 SQLTAMPIL = SQLTAMPIL & " FROM JENIS_BAYAR "

 Set RSTAMPIL = DB.Execute(SQLTAMPIL)

End Sub

Private Sub LoadListView()

 Call viewDataJenisBayar

 If Not RSTAMPIL.EOF Then

 Do Until RSTAMPIL.EOF

 Set lv = ListView1.ListItems.Add(, RSTAMPIL!NO_BYR)

 lv.SubItems(1) = RSTAMPIL!NM_BYR

 RSTAMPIL.MoveNext

 Loop

 End If

End Sub

Private Sub cmdBatal_Click()

 Call ClearText(Me)

 Call defaultButton("default")

 txtNo_byr.Enabled = True

 txtNo_byr.BackColor = CONST_ENABLE_COLOR

 txtNo_byr.SetFocus

```
Call loadData
End Sub
```

```
Private Sub cmdHapus_Click()
    jawab = MsgBox("Benarkah data ingin dihapus?", vbOKCancel + vbQuestion,
        "KONFIRMASI")
    If jawab = vbOK Then
        Call hapus
    End If
    Call cmdBatal_Click
End Sub
```

```
Private Sub hapus()
    txtNo_byr.Text = ChangeQuote(txtNo_byr.Text)
    SQLHAPUS = "DELETE FROM JENIS_BAYAR WHERE NO_BYR='" & txtNo_byr.Text & "'"
    Set RSHAPUS = DB.Execute(SQLHAPUS)
End Sub
```

```
Private Sub cmdUbah_Click()
    If CekAllTextBox(Me) = True Then
        jawab = MsgBox("Benarkah data ingin diubah?", vbOKCancel + vbQuestion,
            "KONFIRMASI")
        If jawab = vbOK Then
            Call ubah
        End If
        Call cmdBatal_Click
    End If
End Sub
```

```
Private Sub ubah()
    txtNo_byr.Text = ChangeQuote(txtNo_byr.Text)
    txtNm_byr.Text = ChangeQuote(txtNm_byr.Text)
    SQLUBAH = "UPDATE JENIS_BAYAR SET NM_BYR='" & txtNm_byr.Text
    SQLUBAH = SQLUBAH & "' WHERE NO_BYR='" & txtNo_byr.Text & "'"
    Set RSUBAH = DB.Execute(SQLUBAH)
End Sub
```

```
Private Sub cmdKeluar_Click()
    Unload Me
End Sub
```

```
Private Sub cmdSimpan_Click()
    If CekAllTextBox(Me) = True Then
        Call simpan
    End If
End Sub
```

```

        MsgBox "Data berhasil disimpan", vbOKOnly + vbInformation, "INFORMASI"
        Call cmdBatal_Click
    End If
End Sub

Private Sub simpan()
    txtNo_byr.Text = ChangeQuote(txtNo_byr.Text)
    txtNm_byr.Text = ChangeQuote(txtNm_byr.Text)
    SQLSIMPAN = "INSERT INTO JENIS_BAYAR(NO_BYR, NM_BYR)"
    SQLSIMPAN = SQLSIMPAN & " VALUES('" & txtNo_byr.Text
    SQLSIMPAN = SQLSIMPAN & "'," & txtNm_byr.Text
    SQLSIMPAN = SQLSIMPAN & "')"
    Set RSSIMPAN = DB.Execute(SQLSIMPAN)
End Sub

Private Sub Form_Activate()
    Set GL_CURRENT_FORM = Me
End Sub

Private Sub txtNo_byr_GotFocus()
    Call Highlight(txtNo_byr)
End Sub

Private Sub txtNm_byr_GotFocus()
    Call Highlight(txtNm_byr)
End Sub

Private Sub txtNo_byr_KeyPress(KeyAscii As Integer)
    esc Me, txtNo_byr, KeyAscii, "char"
    If KeyAscii = 13 Then
        Call tampil
        If Not RSTAMPIL.EOF Then
            jawab = MsgBox("Data sudah ada, apakah ingin diubah?", vbOKCancel +
vbQuestion, "KONFIRMASI")
            If jawab = vbOK Then
                txtNm_byr.Text = RSTAMPIL.Fields("NM_BYR").Value

                txtNo_byr.Enabled = False
                txtNo_byr.BackColor = CONST_DISABLE_COLOR
                txtNm_byr.SetFocus
                Call defaultButton("ubah")
                cmdSimpan.Enabled = False
            Else
                Call cmdBatal_Click
            End If
        End If
    End If
End Sub

```

```

        End If
    Else
        If Len(Trim(txtNo_byr.Text)) < 1 Then
            MsgBox "Isi dengan lengkap", vbInformation, "Perhatian"
            txtNo_byr.SetFocus
            Exit Sub
        End If

        txtNm_byr.SetFocus
        Call defaultButton("tambah")
    End If
End If
End Sub

Public Sub tampil()
    txtNo_byr.Text = ChangeQuote(txtNo_byr.Text)
    SQLTAMPIL = "SELECT NM_BYR"
    SQLTAMPIL = SQLTAMPIL & " FROM JENIS_BAYAR"
    SQLTAMPIL = SQLTAMPIL & " WHERE NO_BYR=" & txtNo_byr.Text & ""
    Set RSTAMPIL = DB.Execute(SQLTAMPIL)
End Sub

Private Sub Form_Load()
    Move (Screen.Width - Width) / 2, (Screen.Height - Height) / 3
    Me.KeyPreview = True
    'Me.BackColor = CONST_FORM_BACKCOLOR
    Call defaultButton("default")
    Call headerList
    Call loadData
End Sub

Private Sub loadData()
    If ListView1.ListItems.Count > 0 Then
        ListView1.ListItems.Clear
    End If
    Call LoadListView
End Sub

Private Sub defaultButton(style As String)
    cmdBatal.Enabled = True
    cmdKeluar.Enabled = True

    Select Case LCase(style)
        Case "tambah"
    
```

```

        cmdSimpan.Enabled = True
        cmdUbah.Enabled = False
        cmdHapus.Enabled = False
    Case "ubah"
        cmdSimpan.Enabled = False
        cmdUbah.Enabled = True
        cmdHapus.Enabled = True
    Case "default"
        cmdSimpan.Enabled = False
        cmdUbah.Enabled = False
        cmdHapus.Enabled = False
End Select
End Sub

Private Sub txtNm_byr_KeyPress(KeyAscii As Integer)
    esc Me, txtNm_byr, KeyAscii, "char"
    If KeyAscii = 13 Then
        If cmdSimpan.Enabled = True Then
            cmdSimpan.SetFocus
        Else
            cmdUbah.SetFocus
        End If
    End If
End Sub

Private Sub Form_KeyDown(KeyCode As Integer, Shift As Integer)
    If KeyCode = vbKeyEscape Then
        Unload Me
    End If
End Sub

```