**LISTING PROGRAM**

**\*\*\*\* Login \*\*\*\***

Private Sub Form\_Load()

Call OpenDatabase

cmdLogin.Enabled = False

Skin.LoadSkin App.Path & "\DiamanteGreen.skn"

Skin.ApplySkin Me.hWnd

End Sub

Private Sub SkinLabel3\_DragDrop(Source As Control, x As Single, y As Single)

End Sub

Private Sub txtuser\_LostFocus()

If Trim(txtUser.Text) = "" Then

Exit Sub

End If

Set rsDataUser = New ADODB.Recordset

'cari data DataUser bdasarakan tdbtex1

rsDataUser.Open "Select \* From DataUser Where UserId = '" & txtUser.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsDataUser.RecordCount > 0 Then 'jika ketemu

cmdLogin.Enabled = True

lPeriksa = True

Else

MsgBox "Maaf, User Id Tidak Dikenal...!", vbCritical, "Peringatan"

txtUser.Text = ""

txtUser.SetFocus

lPeriksa = False

Exit Sub

End If

End Sub

Private Sub txtPass\_LostFocus()

cmdLogin\_Click

End Sub

**\*\*\*\* Entry Data Kelompok Tani \*\*\*\***

'Option Explicit 'agar semua variabel wajib didefiniskan terlebih dahulu

Dim rsKlp\_Tani As ADODB.Recordset 'fungsinya utk membuka area baru utk table databas

Private Sub cmdBaru\_Click()

isi\_DataBaru

TidakSiapisi

txtId\_Klp.Enabled = True

txtId\_Klp.SetFocus

'AturNomor

Skin.LoadSkin App.Path & "\DiamanteGreen.skn"

Skin.ApplySkin Me.hWnd

End Sub

Private Sub CmdHapus\_Click()

Set rsPenilaian = New ADODB.Recordset

rsPenilaian.Open "Select \* From Penilaian Where Id\_Klp = '" & txtId\_Klp.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsPenilaian.RecordCount > 0 Then

MsgBox "Maaf Data Klp\_Tani Tidak Dapat Dihapus...!", vbCritical, "Peringatan"

Else

Set rsKlp\_Tani = New ADODB.Recordset

rsKlp\_Tani.Open "Select \* From Klp\_Tani Where Id\_Klp = '" & txtId\_Klp.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsKlp\_Tani.RecordCount > 0 Then

If MsgBox("Yakin Anda Ingin Hapus ???", vbYesNo + vbQuestion + vbDefaultButton2, "Konfirmasi") = vbYes Then

KoneksiDb.Execute "delete from Klp\_Tani where Id\_Klp = '" & txtId\_Klp.Text & "'"

End If

End If

End If

cmdBaru\_Click

End Sub

Private Sub cmdSelesai\_Click()

Unload Me

End Sub

Private Sub CmdTambah\_Click()

Dim mSql As String

If Trim(txtNama.Text) = "" Then

MsgBox "Nama Klp\_Tani belum diisi...!", vbCritical, "Peringatan"

txtNama.SetFocus

Exit Sub

End If

If txtAlm.Text = Empty Then

MsgBox "Alamat belum diisi...!", vbCritical, "Peringatan"

txtAlm.SetFocus

Exit Sub

End If

Set rsKlp\_Tani = New ADODB.Recordset

rsKlp\_Tani.Open "Select \* From Klp\_Tani Where Id\_Klp = '" & txtId\_Klp.Text & "' and " & \_

"Periode ='" & txtThn.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

cNama = Replace(txtNama.Text, "'", "''")

If rsKlp\_Tani.RecordCount = 0 Then

mSql = "INSERT INTO Klp\_Tani(Periode,Id\_Klp,Nama\_Klp,Alamat) " & \_

"Values('" & txtThn.Text & "','" & txtId\_Klp.Text & "','" & cNama & "','" & txtAlm.Text & "')"

Else

mSql = "UPDATE Klp\_Tani SET Nama\_Klp = '" & cNama & "'," & \_

"Alamat = '" & txtAlm.Text & "' " & \_

"WHERE Id\_Klp = '" & txtId\_Klp.Text & "' and Periode ='" & txtThn.Text & "'"

End If

Set rsKlp\_Tani = New ADODB.Recordset

Debug.Print mSql

rsKlp\_Tani.Open mSql, KoneksiDb, adOpenKeyset, adLockOptimistic

cmdBaru\_Click

End Sub

Private Sub cmdUbah\_Click()

CmdTambah\_Click

End Sub

Private Sub Form\_Load()

txtThn.Text = Year(Date)

UpDown1.Value = Year(Date)

Isi\_DataGrid

isi\_DataBaru

TidakSiapisi

' AturNomor

Skin.LoadSkin App.Path & "\DiamanteGreen.skn"

Skin.ApplySkin Me.hWnd

End Sub

Private Sub Frame2\_DragDrop(Source As Control, X As Single, Y As Single)

End Sub

Private Sub Grid\_DblClick()

On Error Resume Next

txtId\_Klp.Text = Grid.Columns(0)

txtId\_Klp.Enabled = True

txtId\_Klp\_LostFocus

End Sub

Private Sub Grid\_OnInit() 'utk merapikan kolom grid

Grid.Columns("Id\_Klp").Caption = "Id\_Klp"

Grid.Columns("Id\_Klp").Width = 2000

Grid.Columns("Id\_Klp").Alignment = dbgCenter

Grid.Columns("Nama\_Klp").Caption = "Nama Klp\_Tani "

Grid.Columns("Nama\_Klp").Width = 2500

Grid.Columns("Alamat").Caption = "Alamat"

Grid.Columns("Alamat").Width = 1500

Grid.HoldFields 'agar kolom tetap sperti smula

Grid.ExtendRightColumn = True 'agar sisi kolom paling kanan keliatan full

Grid.EmptyRows = True 'agar baris keliatan full

Grid.AlternatingRowStyle = True 'agar warna tiap baris bs beda

Grid.OddRowStyle.BackColor = vbWhite 'agar baris genap bwarna putih

Grid.MarqueeStyle = dbgHighlightRow 'agar selector baris menjadi full

Grid.EvenRowStyle.BackColor = &H80FF80

Grid.AllowAddNew = False 'agar tdk bs menambah record baru secara lgsg dr grid

Grid.AllowDelete = False 'agar tdk bs menghapus record secara lgsg dr grid

Grid.AllowUpdate = False 'agar tdk bs mengupdate record secara lgsg dr grid

End Sub

Private Sub txtId\_Klp\_LostFocus() 'utk cek isi tdbtext1 saat meninggalkan tdbtext1

If Trim(txtId\_Klp.Text) = "" Then

Exit Sub

End If

Set rsKlp\_Tani = New ADODB.Recordset

rsKlp\_Tani.Open "Select \* From Klp\_Tani Where Id\_Klp = '" & txtId\_Klp.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsKlp\_Tani.RecordCount > 0 Then

tampilkan\_Data

SiapIsi

cmdUbah.Enabled = True

cmdTambah.Enabled = False

cmdHapus.Enabled = True

txtId\_Klp.Enabled = False

Else

isi\_DataBaru

SiapIsi

txtNama.SetFocus

cmdTambah.Enabled = True

End If

End Sub

Private Sub tampilkan\_Data()

txtNama.Text = rsKlp\_Tani.Fields("Nama\_Klp")

txtAlm.Text = rsKlp\_Tani.Fields("Alamat")

End Sub

Private Sub isi\_DataBaru()

txtNama.Text = ""

txtAlm.Text = ""

cmdTambah.Caption = "&Simpan"

Isi\_DataGrid

cmdHapus.Enabled = False

cmdUbah.Enabled = False

End Sub

Private Sub TidakSiapisi()

cmdHapus.Enabled = False

cmdUbah.Enabled = False

cmdTambah.Enabled = False

txtNama.Enabled = False

txtAlm.Enabled = False

End Sub

Private Sub SiapIsi()

txtNama.Enabled = True

txtAlm.Enabled = True

End Sub

Private Sub Isi\_DataGrid()

Set rsKlp\_Tani = New ADODB.Recordset

rsKlp\_Tani.Open "Select Id\_Klp,Nama\_Klp,Alamat From Klp\_Tani Where Periode = '" & txtThn.Text & "' order by Id\_Klp", KoneksiDb, adOpenKeyset, adLockOptimistic

Set Grid.DataSource = rsKlp\_Tani

End Sub

Private Sub UpDown1\_Change()

txtThn.Text = UpDown1.Value

Isi\_DataGrid

End Sub

**\*\*\*\* Laporan Nilai Hasil Perhitungan Metode WP\*\*\*\***

'Option Explicit 'agar semua variabel wajib didefiniskan terlebih dahulu

Dim Cetak As Boolean

Private Sub cmdCetak\_Click()

Set rsPejabat = New ADODB.Recordset

rsPejabat.Open "Select \* From Pejabat Where Status = 'Aktif'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsPejabat.RecordCount > 0 Then

xNama = rsPejabat!Nama

xId\_Klp = rsPejabat!Id\_Pejabat

End If

frmMenu.Crp.Reset 'me-reset ulang objek crystal report

frmMenu.Crp.Connect = KoneksiDb 'membuat koneksi database pd CR

frmMenu.Crp.ReportFileName = App.Path & "\Report\" & "rptNilaiAkhir.rpt" 'membuka file rpt

frmMenu.Crp.SelectionFormula = "{Vektor\_V.Periode} ='" & txtThn.Text & "'"

frmMenu.Crp.Formulas(0) = "cNama='" & xNama & "'"

frmMenu.Crp.Formulas(1) = "cNip='Nip. '& '" & xId\_Klp & "'"

frmMenu.Crp.DiscardSavedData = True 'refresh data pd file rpt

frmMenu.Crp.WindowState = crptMaximized 'max kan ukuran report

frmMenu.Crp.Action = 1 ' print preview

End Sub

Private Sub cmdSelesai\_Click()

Unload Me

End Sub

Private Sub Form\_Load()

Cetak = False

cmdCetak.Enabled = False

Isi\_DataGrid2

txtThn.Text = Year(Date)

UpDown1.Value = Year(Date)

Skin.LoadSkin App.Path & "\DiamanteGreen.skn"

Skin.ApplySkin Me.hWnd

End Sub

Private Sub Grid\_OnInit() 'utk merapikan kolom grid

Grid.Columns("Id\_Klp").Caption = "Id\_Klp"

Grid.Columns("Id\_Klp").Width = 2000

Grid.Columns("Id\_Klp").Alignment = dbgCenter

Grid.Columns("Nama\_Klp").Caption = "Nama\_Klp "

Grid.Columns("Nama\_Klp").Width = 2500

Grid.Columns("Alamat").Caption = "Alamat"

Grid.Columns("Alamat").Width = 2500

Grid.Columns("Hasil").Caption = "Hasil"

Grid.Columns("Hasil").Width = 600

Grid.Columns("Hasil").NumberFormat = "0.####0"

Grid.Columns("Hasil").Alignment = dbgCenter

Grid.HoldFields 'agar kolom tetap sperti smula

Grid.ExtendRightColumn = True 'agar sisi kolom paling kanan keliatan full

Grid.EmptyRows = True 'agar baris keliatan full

Grid.AlternatingRowStyle = True 'agar warna tiap baris bs beda

Grid.OddRowStyle.BackColor = vbWhite 'agar baris genap bwarna putih

Grid.MarqueeStyle = dbgHighlightRow 'agar selector baris menjadi full

Grid.EvenRowStyle.BackColor = &H80FF80

Grid.AllowAddNew = False 'agar tdk bs menambah record baru secara lgsg dr grid

Grid.AllowDelete = False 'agar tdk bs menghapus record secara lgsg dr grid

Grid.AllowUpdate = False 'agar tdk bs mengupdate record secara lgsg dr grid

End Sub

Private Sub Isi\_DataGrid2()

Set rsHasil = New ADODB.Recordset

rsHasil.Open "Select A.Id\_Klp,B.Nama\_Klp,B.Alamat,A.Hasil From Vektor\_V A, Klp\_Tani B " & \_

"where A.Id\_Klp = B.Id\_Klp and " & \_

"A.Periode ='" & txtThn.Text & "' order by A.Hasil Desc ", KoneksiDb, adOpenKeyset, adLockOptimistic

Set Grid.DataSource = rsHasil

If rsHasil.RecordCount > 0 Then

cmdCetak.Enabled = True

Cetak = True

Else

If Cetak = True Then

Set Grid.DataSource = Nothing

X = MsgBox("Maaf, Data Penilaian Klp\_Tani untuk Periode tsb Belum Ada !!!", 0 + 16, "Konfirmasi")

cmdCetak.Enabled = False

txtThn.SetFocus

Exit Sub

End If

End If

End Sub