**LISTING PROGRAM**

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

Option Explicit

Dim rsDataUser As ADODB.Recordset

Dim lPeriksa As Boolean

Private Sub cmdbatal\_Click()

End

End Sub

Private Sub cmdLogin\_Click()

If Trim(TDBText2.Text) = "" And Trim(TDBText1.Text) <> "" Then

MsgBox "Maaf, Password belum di Isi...!", vbCritical, "Peringatan"

Exit Sub

End If

If lPeriksa = True Then

If xPass = Trim(TDBText2.Text) Then 'jika ketemu

'cek user aktif

If Trim(TDBText1.Text) = mUser\_Id Then

MsgBox "Maaf, Anda Sudah Login sebelumnya...!", vbCritical, "Peringatan"

End

End If

Set rsDataUser = New ADODB.Recordset

rsDataUser.Open "Select \* From DataUser Where UserId = '" & Trim(TDBText1.Text) & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsDataUser.RecordCount > 0 Then 'jika ketemu

If mComputerName <> rsDataUser.Fields("ComputerName") And \_

Format(Date, "yyyy-mm-dd") = Format(rsDataUser.Fields("Login"), "yyyy-mm-dd") \_

And rsDataUser.Fields("ComputerName") <> "" Then

MsgBox "Maaf, Anda Sudah Login di komputer " & rsDataUser.Fields("ComputerName") & " sebelumnya...!", vbCritical, "Peringatan"

Exit Sub

End If

End If

mUser\_Id = Trim(TDBText1.Text)

mIPAddress = GetIPAddress 'jd cukup panggil 1 kali saja disini

'proses logout dl disini

Set rsDataUser = New ADODB.Recordset

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

If rsDataUser.RecordCount > 0 Then 'jika ketemu

rsDataUser.Fields("LogOut") = Now

rsDataUser.Update

End If

'update jam login

'mMenuAkses=trim(.....

Set rsDataUser = New ADODB.Recordset

'cari data DataUser bdasarakan tdbtex1

rsDataUser.Open "Select \* From DataUser Where UserId = '" & Trim(TDBText1.Text) & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsDataUser.RecordCount > 0 Then 'jika ketemu

xUserLevel = Trim(rsDataUser.Fields("UserLevel"))

'mMenuAkses = "" & Trim(rsDataUser.Fields("MenuAkses"))

rsDataUser.Fields("Login") = Now

rsDataUser.Fields("ComputerName") = mComputerName

rsDataUser.Fields("IPAddress") = mIPAddress

rsDataUser.Update

End If

frmMenu.Show

If xUserLevel = "Admin" Or xUserLevel = "Supervisor" Then

frmMenu.mnmaster.Enabled = True

frmMenu.mnProses.Enabled = True

frmMenu.mnLaporan.Enabled = True

frmMenu.mnUtility.Enabled = True

frmMenu.mnBackupDb.Enabled = True

frmMenu.mnRestoreDb.Enabled = True

Else

frmMenu.mnmaster.Enabled = False

frmMenu.mnProses.Enabled = True

frmMenu.mnLaporan.Enabled = True

frmMenu.mnUtility.Enabled = True

frmMenu.mnBackupDb.Enabled = False

frmMenu.mnRestoreDb.Enabled = False

End If

frmMenu.stsBar.Panels(2).Text = "User : " & Trim(rsDataUser.Fields("UserName"))

frmMenu.stsBar.Panels(3).Text = "Level : " & Trim(rsDataUser.Fields("UserLevel"))

Unload Me

Else

MsgBox "Maaf, Password salah...!", vbCritical, "Peringatan"

TDBText2.Text = ""

TDBText2.SetFocus 'memindahkan posisi cursor pada tdbtext2

Exit Sub

End If

End If

End Sub

Private Sub Form\_Load()

Call OpenDatabase

cmdLogin.Enabled = False

End Sub

Private Sub TDBText1\_LostFocus()

If Trim(TDBText1.Text) = "" Then

Exit Sub

End If

Set rsDataUser = New ADODB.Recordset

'cari data DataUser bdasarakan tdbtex1

rsDataUser.Open "Select \* From DataUser Where UserId = '" & TDBText1.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsDataUser.RecordCount > 0 Then 'jika ketemu

xPass = DecryptPass(rsDataUser.Fields("UserPassword"))

cmdLogin.Enabled = True

lPeriksa = True

Else

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

TDBText1.Text = ""

TDBText1.SetFocus 'memindahkan posisi cursor pada tdbtext2

lPeriksa = False

Exit Sub

End If

End Sub

Private Sub TDBText2\_LostFocus()

cmdLogin\_Click

End Sub

**\*\*\*\* Menu Utama \*\*\*\***

Option Explicit

Dim nTimer As Integer

Private m\_strFullCaption As String

Private m\_strCurrentCaption As String

Private m\_ynLeftRight As Boolean

Dim rsDataUser As ADODB.Recordset

Private Sub lapKriteria\_Click()

frmLapKriteria.Show 1

End Sub

Private Sub MDIForm\_Load()

Dim nLebarLayar As Integer

Dim nTinggiLayar As Integer

nTinggiLayar = Screen.Height / Screen.TwipsPerPixelY 'mencari tinggi resolusi monitor

nLebarLayar = Screen.Width / Screen.TwipsPerPixelX 'mencari lebar resoulis monitor

On Error Resume Next

If Not Dir(mPath & "PICTURE\" & "Latar-" & nLebarLayar & ".jpg") = "" Then 'cari nama file wallpaper sesuai lebar resolusi

frmMenuUtama.Picture = LoadPicture(mPath & "PICTURE\" & "Latar-" & nLebarLayar & ".jpg")

End If

frmMenuUtama.Caption = "Sistem Pendukung Keputusan Pemberian Bantuan Langsung Sementara Masyarakat (BLSM)"

mCaption = frmMenuUtama.Caption

xCaption = frmMenuUtama.Caption

m\_strFullCaption = Me.Caption

Me.Caption = ""

m\_strCurrentCaption = ""

m\_ynLeftRight = True

'mnlogin.Enabled = False

StsBar.Panels(1).Text = "Copyright Verawati Dako"

StsBar.Panels(1).Width = 6000

StsBar.Panels(2).Text = "User : "

StsBar.Panels(2).Width = 4500

StsBar.Panels(3).Text = "Level : "

StsBar.Panels(3).Width = 4600

StsBar.Panels(4).Text = Format(Date, "Dddd, dd Mmmm yyyy")

StsBar.Panels(4).Width = 3000

StsBar.Panels(5).Text = Format(Time, "hh:mm:ss") & " Wita"

StsBar.Panels(5).Width = 2000

End Sub

Private Sub mnbackup\_Click()

frmBackup.Show

End Sub

Private Sub mnBobotKriteria\_Click()

frmSubKriteria.Show 1

End Sub

Private Sub mnDataKelMiskin\_Click()

frmPemohon.Show 1

End Sub

Private Sub mnJenisBantuan\_Click()

frmJenisBantuan.Show 1

End Sub

Private Sub mnKeluar\_Click()

If MsgBox("Yakin Ingin Keluar dari Program...?", vbQuestion + vbYesNo, "Konfirmasi") = vbYes Then

End

End If

End Sub

Private Sub mnKriteria\_Click()

frmKriteria.Show 1

End Sub

Private Sub mnLapDataKelMiskin\_Click()

frmLapPemohon.Show 1

End Sub

Private Sub mnLapHasilPrangkingan\_Click()

frmLapPerangkingan.Show 1

End Sub

Private Sub mnLapJenisBantuan\_Click()

frmLapJenisBantuan.Show 1

End Sub

Private Sub mnlogin\_Click()

frmlogin.Show

'mnlogin.Enabled = False

' mnlogout.Enabled = True

End Sub

Private Sub mnlogout\_Click()

KoneksiDb.Close

'mnlogout.Enabled = False

'mnlogin.Enabled = True

mnmaster.Enabled = False

frmMenuUtama.mnmaster.Enabled = False

frmMenuUtama.mnProses.Enabled = False

frmMenuUtama.mnLaporan.Enabled = False

frmMenuUtama.mnUtility.Enabled = False

frmMenuUtama.mnbackup.Enabled = False

frmMenuUtama.mnrestore.Enabled = False

mUser\_Id = ""

StsBar.Panels(2).Text = "User : "

StsBar.Panels(3).Text = "Level : "

End Sub

Private Sub mnMatriks\_Click()

frmNormalisasi.Show 1

End Sub

Private Sub mnNilaiFuzzy\_Click()

frmNilaiFuzzy.Show 1

End Sub

Private Sub mnPenilai\_Click()

frmPenilai.Show 1

End Sub

Private Sub mnPrangkingan\_Click()

frmPerangkingan.Show 1

End Sub

Private Sub mnrestore\_Click()

frmRestore.Show

End Sub

Private Sub mnsettingDatabase\_Click()

frmSettingDatabase.Show 1

End Sub

Private Sub mnUser\_Click()

frmDataUser.Show

End Sub

Private Sub Timer1\_Timer()

On Error Resume Next

If m\_ynLeftRight Then

If Len(m\_strCurrentCaption) < Len(m\_strFullCaption) Then

m\_strCurrentCaption = Left(m\_strFullCaption, Len(m\_strCurrentCaption) + 1)

Me.Caption = m\_strCurrentCaption

Else

m\_ynLeftRight = Not m\_ynLeftRight

End If

Else

If Len(m\_strCurrentCaption) > 0 Then

m\_strCurrentCaption = Right(m\_strFullCaption, Len(m\_strCurrentCaption) - 1)

Me.Caption = m\_strCurrentCaption

Else

m\_ynLeftRight = Not m\_ynLeftRight

End If

End If

End Sub

Private Sub Timer2\_Timer()

StsBar.Panels(5).Text = Format(Time, "hh:mm:ss") & " Wita"

End Sub

**\*\*\*\* Entry Data Jenis Bantuan \*\*\*\***

'Option Explicit 'agar semua variabel wajib didefiniskan terlebih dahulu

Dim rsJenisBantuan As ADODB.Recordset 'fungsinya utk membuka area baru utk table databas

Dim rsKriteria As ADODB.Recordset

Private Sub cmdBaru\_Click()

isi\_DataBaru

TidakSiapisi

txtKode.Enabled = True

txtKode.SetFocus

End Sub

Private Sub CmdHapus\_Click()

Set rsKriteria = New ADODB.Recordset

rsKriteria.Open "Select \* From Kriteria Where Kode\_Bantuan = '" & txtKode.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsKriteria.RecordCount > 0 Then

MsgBox "Maaf Data Jenis Bantuan Tidak Dapat Dihapus...!", vbCritical, "Peringatan"

Else

Set rsJenisBantuan = New ADODB.Recordset

rsJenisBantuan.Open "Select \* From JenisBantuan Where Kode\_Bantuan = '" & txtKode.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsJenisBantuan.RecordCount > 0 Then

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

KoneksiDb.Execute "delete from JenisBantuan where Kode\_Bantuan = '" & txtKode.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(txtThn.Text) = "" Then

MsgBox "Tahun Bantuan belum diisi...!", vbCritical, "Peringatan"

txtThn.SetFocus

Exit Sub

End If

If Trim(txtKode.Text) = "" Then

MsgBox "Kode Jenis Bantuan belum diisi...!", vbCritical, "Peringatan"

txtKode.SetFocus

Exit Sub

End If

If Trim(txtNama.Text) = "" Then

MsgBox "Nama JenisBantuan belum diisi...!", vbCritical, "Peringatan"

txtNama.SetFocus

Exit Sub

End If

If txtKuota.Value = 0 Or txtKuota.Value = Empty Then

MsgBox "Kuota Penerima Bantuan belum diisi...!", vbCritical, "Peringatan"

txtKuota.SetFocus

Exit Sub

End If

If MsgBox("Yakin Data Jenis Bantuan akan Disimpan...?", vbYesNo + vbQuestion, "Konfirmasi") = vbYes Then

Set rsJenisBantuan = New ADODB.Recordset

rsJenisBantuan.Open "Select \* From JenisBantuan Where Kode\_Bantuan = '" & txtKode.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsJenisBantuan.RecordCount = 0 Then

mSql = "INSERT INTO JenisBantuan(Kode\_Bantuan,Nama\_Bantuan,Tahun,Kuota) " & \_

"Values('" & txtKode.Text & "','" & txtNama.Text & "','" & txtThn.Text & "'," & txtKuota.Value & ")"

Else

mSql = "UPDATE JenisBantuan SET Nama\_Bantuan = '" & txtNama.Text & "'," & \_

"Tahun = '" & txtThn.Text & "'," & \_

"Kuota = " & txtKuota.Value & " " & \_

"WHERE Kode\_Bantuan = '" & txtKode.Text & "'"

End If

Set rsJenisBantuan = New ADODB.Recordset

Debug.Print mSql

rsJenisBantuan.Open mSql, KoneksiDb, adOpenKeyset, adLockOptimistic

End If

cmdBaru\_Click

End Sub

Private Sub cmdUbah\_Click()

CmdTambah\_Click

End Sub

Private Sub Form\_Load()

Isi\_DataGrid

isi\_DataBaru

UpDown1.Value = Year(Date)

TidakSiapisi

End Sub

Private Sub Grid\_DblClick()

On Error Resume Next

txtKode.Text = Grid.Columns(0)

txtKode.Enabled = True

TxtKode\_LostFocus

End Sub

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

Grid.Columns("Kode\_Bantuan").Caption = "Kode Bantuan"

Grid.Columns("Kode\_Bantuan").Width = 1200

Grid.Columns("Kode\_Bantuan").Alignment = dbgCenter

Grid.Columns("Nama\_Bantuan").Caption = "Nama Bantuan"

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

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

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

Grid.Columns("Kuota").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 = vbYellow

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 TxtKode\_LostFocus() 'utk cek isi tdbtext1 saat meninggalkan tdbtext1

If Trim(txtKode.Text) = "" Then

Exit Sub

End If

Set rsJenisBantuan = New ADODB.Recordset

rsJenisBantuan.Open "Select \* From JenisBantuan Where Kode\_Bantuan = '" & txtKode.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsJenisBantuan.RecordCount > 0 Then

tampilkan\_Data

SiapIsi

cmdUbah.Enabled = True

CmdTambah.Enabled = False

CmdHapus.Enabled = True

txtKode.Enabled = False

Else

isi\_DataBaru

SiapIsi

txtNama.SetFocus

CmdTambah.Enabled = True

End If

End Sub

Private Sub tampilkan\_Data()

txtNama.Text = rsJenisBantuan.Fields("Nama\_Bantuan")

txtThn.Text = rsJenisBantuan.Fields("Tahun")

txtKuota.Value = rsJenisBantuan.Fields("Kuota")

End Sub

Private Sub isi\_DataBaru()

txtNama.Text = ""

txtThn.Text = Year(Date)

txtKuota.Value = 0

CmdTambah.Caption = "&Tambah"

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

txtKuota.Enabled = False

End Sub

Private Sub SiapIsi()

txtNama.Enabled = True

txtKuota.Enabled = True

End Sub

Private Sub Isi\_DataGrid()

Set rsJenisBantuan = New ADODB.Recordset

rsJenisBantuan.Open "Select KOde\_Bantuan,Nama\_Bantuan,Kuota From JenisBantuan where Tahun = '" & txtThn.Text & "' ", KoneksiDb, adOpenKeyset, adLockOptimistic

Set Grid.DataSource = rsJenisBantuan

End Sub

Private Sub UpDown1\_Change()

txtThn.Text = UpDown1.Value

Isi\_DataGrid

End Sub

**\*\*\*\* Data Kriteria Bantuan\*\*\*\***

'Option Explicit 'agar semua variabel wajib didefiniskan terlebih dahulu

Dim rsKriteria As ADODB.Recordset 'fungsinya utk membuka area baru utk table databas

Dim rsJenisBantuan As ADODB.Recordset 'fungsinya utk membuka area baru utk table databas

Dim rsNilaiFuzzy As ADODB.Recordset

Dim cJenis, cKode\_Bs As String

Dim nNIlai As Single

Private Sub cboKode\_ItemChange()

If Trim(cboKode.Text) = Trim(cboKode.Columns(0)) Then

cJenis = cboKode.Columns(1)

End If

Isi\_DataGrid

End Sub

Private Sub cboKode\_KeyPress(KeyAscii As Integer)

If KeyAscii = 13 Then

txtKd\_Cr.SetFocus

End If

End Sub

Private Sub cboNilai\_ItemChange()

If Trim(cboNilai.Text) = cboNilai.Columns(0) Then

nNIlai = cboNilai.Columns(1)

End If

End Sub

Private Sub cboNilai\_KeyPress(KeyAscii As Integer)

cboJenis.SetFocus

End Sub

Private Sub cmdBaru\_Click()

isi\_DataBaru

TidakSiapisi

cboKode.Enabled = True

txtKd\_Cr.Enabled = True

txtKd\_Cr.SetFocus

End Sub

Private Sub CmdHapus\_Click()

Set rsSubKriteria = New ADODB.Recordset

rsSubKriteria.Open "Select \* From SubKriteria Where Kode\_Bantuan = '" & cJenis & "' and Kode\_Cr ='" & txtKd\_Cr.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsSubKriteria.RecordCount > 0 Then

MsgBox "Maaf Data Jenis Kriteria Tidak Dapat Dihapus...!", vbCritical, "Peringatan"

Else

Set rsKriteria = New ADODB.Recordset

rsKriteria.Open "Select \* From Kriteria Where Kode\_Bantuan = '" & cJenis & "' and " & \_

"Kode\_Cr ='" & txtKd\_Cr.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsKriteria.RecordCount > 0 Then

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

KoneksiDb.Execute "delete from Kriteria where Kode\_Bantuan = '" & cJenis & "' and Kode\_Cr ='" & txtKd\_Cr.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(cboKode.Text) = "" Then

MsgBox "Kode Jenis Bantuan belum diisi...!", vbCritical, "Peringatan"

cboKode.SetFocus

Exit Sub

End If

If Trim(txtKd\_Cr.Text) = "" Then

MsgBox "Kode Kriteria belum diisi...!", vbCritical, "Peringatan"

txtKd\_Cr.SetFocus

Exit Sub

End If

If Trim(txtNama.Text) = "" Then

MsgBox "Nama Kriteria belum diisi...!", vbCritical, "Peringatan"

txtNama.SetFocus

Exit Sub

End If

If cboNilai.Text = Empty Then

MsgBox "Nilai Bobot Kriteria belum diisi...!", vbCritical, "Peringatan"

cboNilai.SetFocus

Exit Sub

End If

If Trim(cboJenis.Text) = "" Then

MsgBox "Jenis Kriteria belum diisi...!", vbCritical, "Peringatan"

cboJenis.SetFocus

Exit Sub

End If

If MsgBox("Yakin Data Kriteria Bantuan akan Disimpan...?", vbYesNo + vbQuestion, "Konfirmasi") = vbYes Then

Set rsKriteria = New ADODB.Recordset

rsKriteria.Open "Select \* From Kriteria Where Kode\_Bantuan = '" & cJenis & "' and " & \_

"kode\_cr = '" & txtKd\_Cr.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

xNFz = Replace(nNIlai, ",", ".")

If rsKriteria.RecordCount = 0 Then

mSql = "INSERT INTO Kriteria(Kode\_Bantuan,Nama\_Cr,Kode\_Cr,Ket,Nilai\_W) " & \_

"Values('" & cJenis & "','" & txtNama.Text & "','" & txtKd\_Cr.Text & "','" & cboJenis.Text & "'," & xNFz & ")"

Else

mSql = "UPDATE Kriteria SET Nama\_Cr = '" & txtNama.Text & "'," & \_

"Nilai\_W = " & xNFz & "," & \_

"Ket = '" & cboJenis.Text & "'" & \_

"WHERE Kode\_Bantuan = '" & cJenis & "' and kode\_cr = '" & txtKd\_Cr.Text & "'"

End If

Set rsKriteria = New ADODB.Recordset

Debug.Print mSql

rsKriteria.Open mSql, KoneksiDb, adOpenKeyset, adLockOptimistic

End If

cmdBaru\_Click

End Sub

Private Sub cmdUbah\_Click()

CmdTambah\_Click

End Sub

Private Sub Form\_Load()

Dim aJenis As Variant 'mendifinisikan type data array

Dim I As Integer

cJenis = ""

aJenis = Array("Benefit", "Cost")

cboJenis.Columns(1).Visible = False

For I = 0 To UBound(aJenis)

cboJenis.AddItem (aJenis(I))

Next I

cboKode.Columns(1).Visible = False

Set rsJenisBantuan = New ADODB.Recordset

rsJenisBantuan.Open "Select Nama\_Bantuan, Kode\_Bantuan,Tahun FROM JenisBantuan", KoneksiDb, adOpenKeyset, adLockOptimistic

Set cboKode.DataSource = rsJenisBantuan

Set cboKode.RowSource = rsJenisBantuan

cboKode.Columns(0).Caption = "Nama Bantuan"

cboKode.Columns(0).Width = 3000

cboKode.Columns(1).Caption = "Kode Bantuan"

cboKode.Columns(1).Width = 1000

cboNilai.Columns(1).Visible = False

Set rsNilaiFuzzy = New ADODB.Recordset

rsNilaiFuzzy.Open "Select Nama\_Fz, Nilai\_Fz FROM NilaiFuzzy order by Nilai\_Fz", KoneksiDb, adOpenKeyset, adLockOptimistic

Set cboNilai.DataSource = rsNilaiFuzzy

Set cboNilai.RowSource = rsNilaiFuzzy

cboNilai.Columns(0).Caption = "Nama Bil. Fuzzy"

cboNilai.Columns(0).Width = 3000

cboNilai.Columns(1).Caption = "Bobot"

cboNilai.Columns(1).Width = 1000

Isi\_DataGrid

isi\_DataBaru

TidakSiapisi

End Sub

Private Sub Grid\_DblClick()

On Error Resume Next

'cboKode.Text = Grid.Columns(0)

txtKd\_Cr.Text = Grid.Columns(0)

cboKode.Enabled = True

TxtKd\_cr\_LostFocus

End Sub

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

Grid.Columns("Kode\_Cr").Caption = "Kode Kriteria"

Grid.Columns("Kode\_Cr").Width = 1000

Grid.Columns("Kode\_Cr").Alignment = dbgCenter

Grid.Columns("Nama\_Cr").Caption = "Nama Criteria"

Grid.Columns("Nama\_Cr").Width = 2700

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

Grid.Columns("Ket").Width = 1000

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

Grid.Columns("Nilai\_W").Caption = "Nilai Bobot (W)"

Grid.Columns("Nilai\_W").Width = 1200

Grid.Columns("Nilai\_W").NumberFormat = "0.#0"

Grid.Columns("Nilai\_W").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 = vbYellow

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 TxtKd\_cr\_LostFocus() 'utk cek isi tdbtext1 saat meninggalkan tdbtext1

If Trim(txtKd\_Cr.Text) = "" Then

Exit Sub

End If

Set rsKriteria = New ADODB.Recordset

rsKriteria.Open "Select \* From Kriteria Where Kode\_Bantuan = '" & cJenis & "' and Kode\_CR = '" & txtKd\_Cr.Text & "'", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsKriteria.RecordCount > 0 Then

tampilkan\_Data

SiapIsi

cmdUbah.Enabled = True

CmdTambah.Enabled = False

CmdHapus.Enabled = True

cboKode.Enabled = False

txtKd\_Cr.Enabled = False

Else

isi\_DataBaru

SiapIsi

txtNama.SetFocus

CmdTambah.Enabled = True

End If

End Sub

Private Sub tampilkan\_Data()

txtNama.Text = rsKriteria.Fields("Nama\_Cr")

' txtKd\_Cr.Text = rsKriteria.Fields("Kode\_Cr")

nNIlai = rsKriteria.Fields("Nilai\_W")

cboJenis.Text = rsKriteria.Fields("Ket")

Set rsNilaiFuzzy = New ADODB.Recordset

rsNilaiFuzzy.Open "Select \* From NilaiFuzzy Where Nilai\_Fz = " & Str(nNIlai) & "", KoneksiDb, adOpenKeyset, adLockOptimistic

If rsNilaiFuzzy.RecordCount > 0 Then

cboNilai.Text = rsNilaiFuzzy.Fields("Nama\_Fz")

End If

End Sub

Private Sub isi\_DataBaru()

txtNama.Text = ""

cboJenis.Text = ""

' txtKd\_Cr.Text = ""

cboNilai = ""

CmdTambah.Caption = "&Tambah"

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

cboJenis.Enabled = False

cboNilai.Enabled = False

End Sub

Private Sub SiapIsi()

txtNama.Enabled = True

cboJenis.Enabled = True

cboNilai.Enabled = True

txtKd\_Cr.Enabled = True

End Sub

Private Sub Isi\_DataGrid()

Set rsKriteria = New ADODB.Recordset

rsKriteria.Open "Select KOde\_CR,Nama\_Cr,Nilai\_W,Ket From Kriteria where Kode\_Bantuan = '" & cJenis & "' order by Kode\_Cr ", KoneksiDb, adOpenKeyset, adLockOptimistic

Set Grid.DataSource = rsKriteria

End Sub