**LISTING PROGRAM**

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

Imports System.Data.Odbc

Public Class frmLogin

Private Sub frmLogin\_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles Me.KeyPress

If Asc(e.KeyChar) = Keys.Enter Then

SendKeys.Send("{tab}")

End If

End Sub

Private Sub frmLogin\_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load

Call Koneksi()

txtUser.Text = GetSetting("Pinjaman\_Agt\_Koperasi", "Database", "User2", "")

txtPass.Text = GetSetting("Pinjaman\_Agt\_Koperasi", "Database", "Password2", "")

txtPass.UseSystemPasswordChar = True

End Sub

Sub cekUser()

cmd = New OdbcCommand("Select \* from tbuser where username='" & txtUser.Text & "'", Conn)

rd = cmd.ExecuteReader

rd.Read()

If Not rd.HasRows Then

MsgBox("Maaf..., Username Salah", MsgBoxStyle.Critical, "Perhatian...!")

txtUser.Text = ""

txtUser.Focus()

End If

End Sub

Sub cekPassword()

On Error Resume Next

cmd = New OdbcCommand("Select \* from tbuser where username='" & txtUser.Text & "' and password=md5('" & txtPass.Text & "')", Conn)

rd = cmd.ExecuteReader

rd.Read()

If rd.HasRows Then

cLevelUser = rd.Item("level")

cUserId = rd.Item("user\_id")

Me.Visible = False

If cLevelUser = "Admin" Then

frmMenuUtama.Show()

Else

frmMenuUser.Show()

End If

Else

MsgBox("Maaf..., Password Salah", MsgBoxStyle.Critical, "Perhatian...!")

txtPass.Text = ""

txtPass.Focus()

Exit Sub

End If

End Sub

Private Sub btnBatal\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs)

Me.Close()

End Sub

Private Sub txtPass\_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles txtPass.KeyPress

If e.KeyChar = Chr(13) Then

Call cekPassword()

End If

End Sub

Private Sub txtUser\_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles txtUser.KeyPress

If e.KeyChar = Chr(13) Then

Call cekUser()

End If

If Char.IsLetterOrDigit(e.KeyChar) = False Then

If e.KeyChar = CChar(ChrW(Keys.Back)) Or \_

e.KeyChar = CChar(ChrW(Keys.Space)) Then

e.Handled = False

Else

e.Handled = True

End If

End If

End Sub

Private Sub txtUser\_MarginChanged(ByVal sender As Object, ByVal e As System.EventArgs) Handles txtUser.MarginChanged

End Sub

Private Sub txtUser\_TextChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles txtUser.TextChanged

txtUser.Text = StripNonAlphaNum(txtUser.Text)

End Sub

Private Sub btnOk\_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnOk.Click

Call cekUser()

Call cekPassword()

If chkIngat.Checked = True And txtUser.Text <> "" And txtPass.Text <> "" Then

SaveSetting("Pinjaman\_Agt\_Koperasi", "Database", "User2", Trim(txtUser.Text))

SaveSetting("Pinjaman\_Agt\_Koperasi", "Database", "Password2", Trim(txtPass.Text))

End If

End Sub

Private Sub chkTampilPass\_CheckedChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles chkTampilPass.CheckedChanged

If chkTampilPass.CheckState = CheckState.Checked Then

txtPass.UseSystemPasswordChar = False

Else

txtPass.UseSystemPasswordChar = True

End If

End Sub