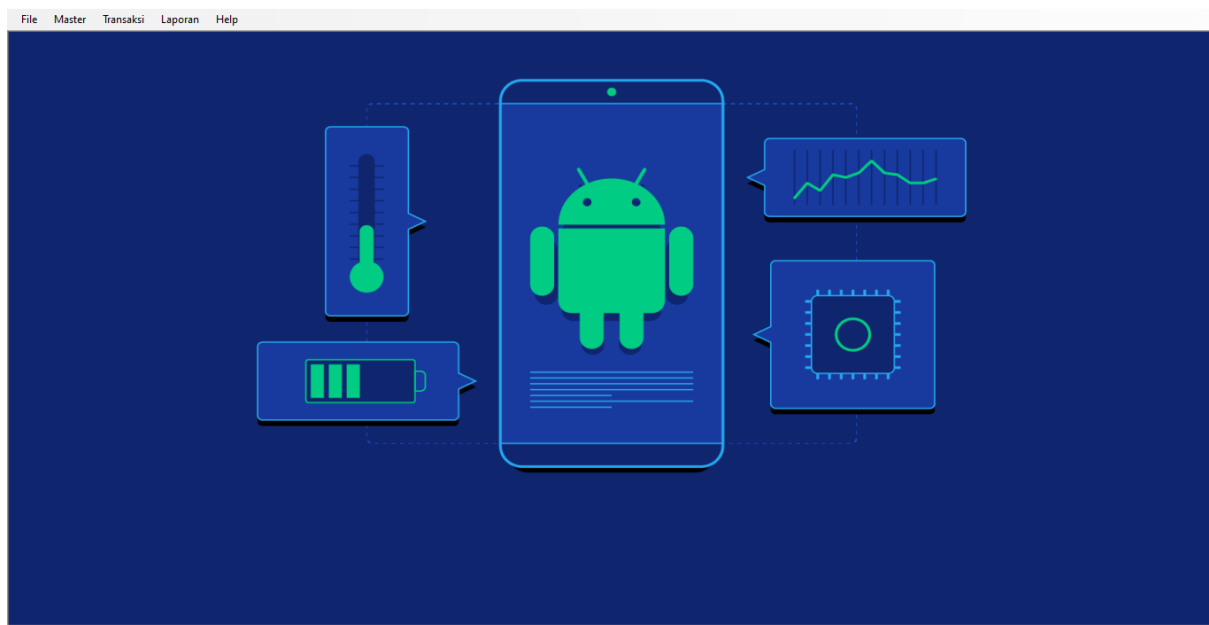# TUGAS PEMOGRAMAN BERORIENTASI OBJEK

Nama : Evita Selviani
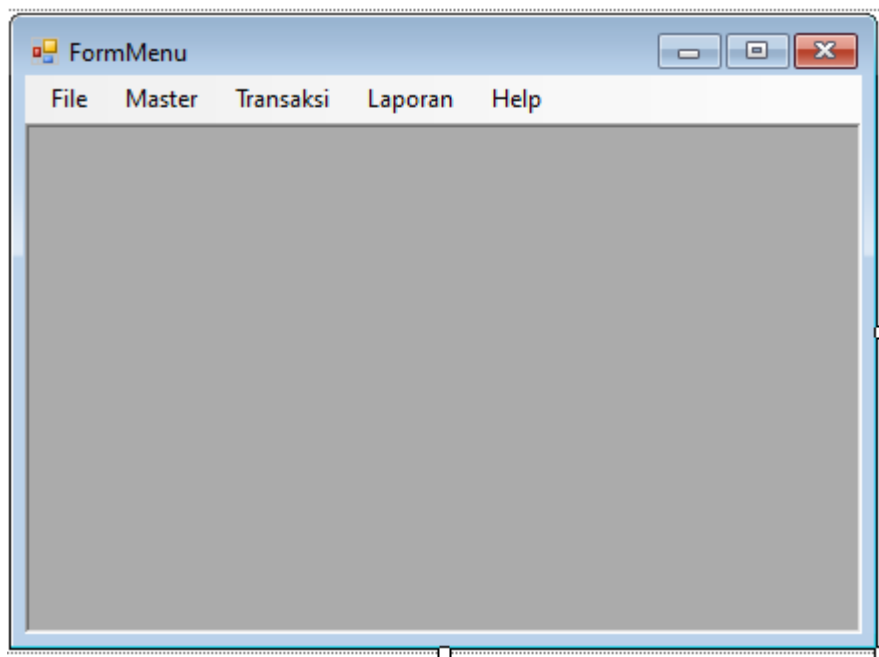
Kelas : 11 RPL-1

Tugas : Aplikasi Penjualan

*Form Menu Utama

Form menu utama ini merupakan form utama untuk memanggil seluruh form lainnya.Melalui form ini,aplikasi form login ini di jalankan.

-Kode Program Form Menu

```vb
Public Class FormMenu

    Private Sub FormMenu_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Call DisableMenus()
    End Sub

    Sub DisableMenus()
        LoginToolStripMenuItem.Enabled = True
        MasterToolStripMenuItem.Enabled = False
        TransaksiToolStripMenuItem.Enabled = False
        LaporanToolStripMenuItem.Enabled = False
        HelpToolStripMenuItem.Enabled = True

    End Sub

    Private Sub LoginToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LoginToolStripMenuItem.Click
        FormLogin.MdiParent = Me
        FormLogin.Show()
    End Sub

    Private Sub LogoutToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LogoutToolStripMenuItem.Click
        Dim Logout As Integer
        Logout = MsgBox("KAMU YAKIN?", MsgBoxStyle.OkCancel, "APLIKASI PENJUALAN")
        If Logout = 1 Then
            End
        End If
    End Sub
```

```
            FormLogin.Show()
        End Sub

        Private Sub LogoutToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles LogoutToolStripMenuItem.Click
            Dim Logout As Integer
            Logout = MsgBox("KAMU YAKIN?", MsgBoxStyle.OkCancel, "APLIKASI PENJUALAN")
            If Logout = 1 Then
                End
            End If
        End Sub

        Private Sub AboutToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles AboutToolStripMenuItem.Click
            AboutBox1.MdiParent = Me
            AboutBox1.Show()
        End Sub

        Private Sub AdminToolStripMenuItem_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles AdminToolStripMenuItem.Click
            FormAdmin.MdiParent = Me
            FormAdmin.Show()
        End Sub
End Class
```
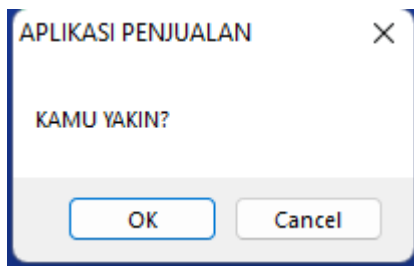
*Form Login

Pada saat aplikasi dijalankan,maka pertama kali muncul halaman login, dimana user harus memasukkan Username dan Password untuk dapat masuk ke halaman utama.User harus mengisi Username dan Password kemudian mengklik tombol login. Jika Username dan Password benar, maka user akan muncul seperti di atas, jika Username dan Password salah, maka akan muncul informasi error di layar.Dan jika ingin keluar maka akan muncul tampilan seperti dibawah

APLIKASI PENJUALAN ✕

KAMU YAKIN?

[OK] [Cancel]

-Kode Program Login

```vbnet
Imports System.Data.Odbc
Public Class FormLogin
    Private Sub FormLogin_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Call Connection()
    End Sub
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btnlogin.Click

        If txtuser.Text = "" Then
            MsgBox("Silahkan Isi Usename?", MsgBoxStyle.OkOnly, "Aplikasi Penjualan")
            txtuser.Focus()
        ElseIf txtpass.Text = "" Then
            MsgBox("Silahkan Isi PASSWORD?", MsgBoxStyle.OkOnly, "Aplikasi Penjualan")
            txtpass.Focus()
        Else
            'Query Login'
            Call Connection()
            Cmd = New OdbcCommand("SELECT * FROM tbl_admin WHERE username ='" & txtuser.Text & "'AND password='" & txtpass.
            Rd = Cmd.ExecuteReader
            Rd.Read()
            If Rd.HasRows Then
                'Username dan Password ditemukan'
                'logon berhasil'
                Dim berhasil As Integer
                Dim nama As String = Rd.Item("nama_lengkap")
                berhasil = MsgBox("selamat datang," & nama & "", MsgBoxStyle.OkOnly, "Aplikasi Penjualan")
                If berhasil = 1 Then

                    Me.Close()
                    'FormMenu.LoginToolStripMenuItem.Enabled = False
                    'FormMenu.MasterToolStripMenuItem.Enabled = True
                    'FormMenu.TransaksiToolStripMenuItem.Enabled = True
                    'FormMenu.LaporanToolStripMenuItem.Enabled = True
                    'FormMenu.HelpToolStripMenuItem.Enabled = True
                End If
            Else
                MsgBox("Login gagal", MsgBoxStyle.OkOnly, "Aplikasi penjualan")
            End If
        End If

    End Sub

    Private Sub btncancel_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles btncancel.Click
        End
    End Sub

End Class
```
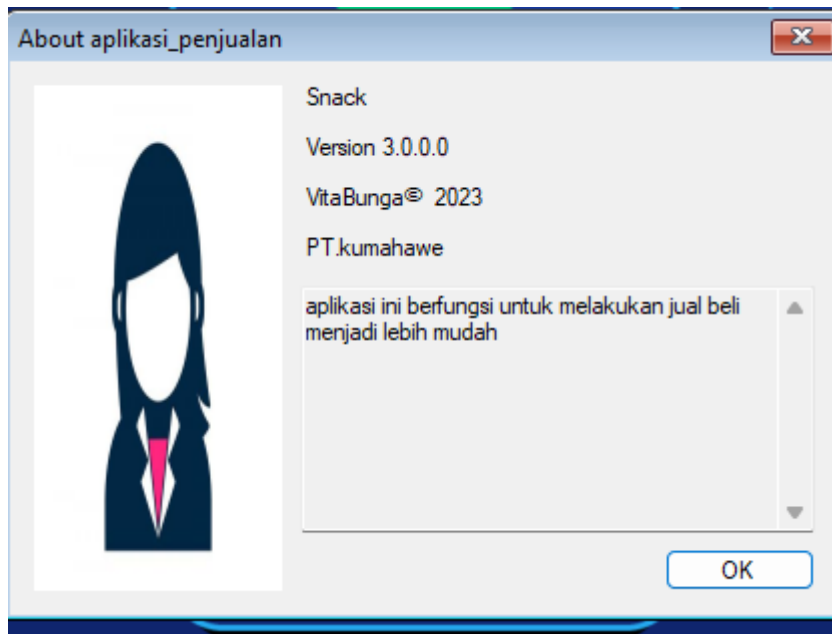
*About Box

Jika kita mengklik help>About maka akan muncul seperti gambar di atas.