

Nama : Muhammad Hadiseptian Nursukamto

NIM : 2109106058 Kelas : B1'21

Posttest 5

1. Link Video Demo Program

<https://youtu.be/t8ZhZYEzDbg>

2. Screenshot Tabel Database

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1	kode	int(7)		No	None		AUTO_INCREMENT	Change Drop More
<input type="checkbox"/>	2	nama	varchar(100)	utf8mb4_general_ci	No	None			Change Drop More
<input type="checkbox"/>	3	stok	int(3)		No	None			Change Drop More
<input type="checkbox"/>	4	harga	int(11)		No	None			Change Drop More
<input type="checkbox"/>	5	gambar	text	utf8mb4_general_ci	No	None			Change Drop More

3. Source Code Program

Link Github

<https://github.com/IAMGroots/Praktikum-Pemrograman-Visual>

Module Bantuan

```
Imports MySql.Data.MySqlClient

Module Bantuan
    Public PATH_GAMBAR As String = CurDir() & "\\Database Gambar\\"
    Public CONN As MySqlConnection
    Public CMD As MySqlCommand
    Public RD As MySqlDataReader
    Public DA As MySqlDataAdapter
    Public DS As DataSet
    Public DATABASE As String

    Sub koneksi()
        Try
            Dim DATABASE As String =
                "server=localhost;userid=root;password=;database=dbPraktikum"
            CONN = New MySqlConnection(DATABASE)
            If CONN.State = ConnectionState.Closed Then
                CONN.Open()
            End If
        Catch ex As Exception
            MessageBox.Show(ex.Message)
        End Try
    End Sub
End Module
```

Form Main

```
Imports MySql.Data.MySqlClient

Public Class Main
    Sub tampilkanPanel(ByVal namaForm As Form)
        namaForm.TopLevel = False
        namaForm.WindowState = FormWindowState.Maximized
        panelUtama.Controls.Add(namaForm)
        namaForm.Show()
    End Sub

    Private Sub btnTambah_Click(sender As Object, e As EventArgs) Handles
        btnTambah.Click
            Dim form = New Tambah
            tampilkanPanel(form)
        End Sub

    Private Sub btnTambah_MouseEnter(sender As Object, e As EventArgs) Handles
        btnTambah.MouseEnter
            btnTambah.BackColor = Color.Green
        End Sub

    Private Sub btnTambah_MouseLeave(sender As Object, e As EventArgs) Handles
        btnTambah.MouseLeave
            btnTambah.BackColor = Color.ForestGreen
        End Sub

    Private Sub txtCari_Leave(sender As Object, e As EventArgs) Handles
        txtCari.Leave
            If txtCari.Text = "" Then
                txtCari.ForeColor = Color.Gray
                txtCari.Text = " Cari di Tokopaedi"
            End If
        End Sub

    Private Sub txtCari_Enter(sender As Object, e As EventArgs) Handles
        txtCari.Enter
            txtCari.ForeColor = Color.Black
            txtCari.Text = ""
        End Sub

    Private Sub txtCari_KeyPress(sender As Object, e As KeyPressEventArgs)
        Handles txtCari.KeyPress
            If e.KeyChar = Chr(13) Then
                Dim form = New HasilCari
                tampilkanPanel(form)
                txtCari.ForeColor = Color.Gray
                txtCari.Text = " Cari di Tokopaedi"
            End If
        End Sub

    Private Sub btnCari_Click(sender As Object, e As EventArgs) Handles
        btnCari.Click
            Dim form = New HasilCari
            tampilkanPanel(form)
            txtCari.ForeColor = Color.Gray
            txtCari.Text = " Cari di Tokopaedi"
        End Sub

    Private Sub btnRefresh_Click(sender As Object, e As EventArgs) Handles
        btnRefresh.Click
            Dim form = New Lihat
```

```

        tampilkanPanel(form)
    End Sub

    Private Sub Main_Load(sender As Object, e As EventArgs) Handles MyBase.Load
        txtCari.ForeColor = Color.Gray
        txtCari.Text = " Cari di Tokopaedi"

        Dim form = New Lihat
        tampilkanPanel(form)
        koneksi()
    End Sub
End Class

```

Form Produk

```

Imports MySql.Data.MySqlClient

Public Class Produk
    Sub tampilkanPanel(ByVal namaForm As Form)
        namaForm.TopLevel = False
        namaForm.WindowState = FormWindowState.Maximized
        Main.panelUtama.Controls.Add(namaForm)
        namaForm.Show()
    End Sub

    Private Sub btnUbah_Click(sender As Object, e As EventArgs) Handles
        btnUbah.Click
        DA = New MySqlDataAdapter("Select * From produk", CONN)
        DS = New DataSet
        DS.Clear()
        DA.Fill(DS, "produk")

        Dim dt As DataTable = DS.Tables("produk")
        Dim jmlBaris As Integer = dt.Rows.Count
        Dim jmlKolom As Integer = dt.Columns.Count
        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1
            For j As Integer = 0 To jmlKolom - 1
                array(i, j) = dt.Rows(i).Item(j).ToString()
            Next
            If array(i, 0) = KodeProduk.Text Then
                Dim form = New Ubah
                form.txtKode.Text = array(i, 0)
                form.txtNamaProduk.Text = array(i, 1)
                form.txtStokProduk.Text = array(i, 2)
                form.txtHargaProduk.Text = array(i, 3)
                form.pctGambarProduk.ImageLocation = PATH_GAMBAR & array(i, 4)
                tampilkanPanel(form)
            End If
        Next
    End Sub

    Private Sub btnHapus_Click(sender As Object, e As EventArgs) Handles
        btnHapus.Click
        Dim hapus As String
        hapus = MessageBox.Show("Anda Yakin Hapus Produk?", "Konfirmasi",
        MessageBoxButtons.YesNo, MessageBoxIcon.Question)

        If hapus = MsgBoxResult.Yes Then
            Dim kode As String = KodeProduk.Text

```

```

        'kode nama stok harga gambar
        Dim query As String = "Delete From produk Where kode='" & kode &
'''
        CMD = New MySqlCommand(query, CONN)
        CMD.ExecuteNonQuery()
        MsgBox("Produk Berhasil Dihapus", MsgBoxStyle.Information,
"Pemberitahuan")

    Else
        Exit Sub
    End If

    Dim form = New Lihat
    tampilkanPanel(form)
End Sub

Private Sub NamaProduk_MouseEnter(sender As Object, e As EventArgs) Handles
NamaProduk.MouseEnter
    NamaProduk.BackColor = Color.LightCyan
End Sub

Private Sub NamaProduk_MouseLeave(sender As Object, e As EventArgs) Handles
NamaProduk.MouseLeave
    NamaProduk.BackColor = Color.Transparent
End Sub

Private Sub HargaProduk_MouseEnter(sender As Object, e As EventArgs)
Handles HargaProduk.MouseEnter
    HargaProduk.BackColor = Color.LightCyan
End Sub

Private Sub HargaProduk_MouseLeave(sender As Object, e As EventArgs)
Handles HargaProduk.MouseLeave
    HargaProduk.BackColor = Color.Transparent
End Sub
End Class

```

Form Lihat

```

Imports MySql.Data.MySqlClient

Public Class Lihat
    Private Sub Create_Load(sender As Object, e As EventArgs) Handles
MyBase.Load
        koneksi()
        Main.txtCari.Visible = True
        Main.btnCari.Visible = True
        Main.btnTambah.Visible = True
        Main.btnRefresh.Visible = True

        DA = New MySqlDataAdapter("Select * From produk", CONN)
        DS = New DataSet
        DS.Clear()
        DA.Fill(DS, "produk")

        Dim dt As DataTable = DS.Tables("produk")
        Dim jmlBaris As Integer = dt.Rows.Count
        Dim jmlKolom As Integer = dt.Columns.Count
        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1

```

```

        lblKosong.Visible = False
        For j As Integer = 0 To jmlKolom - 1
            array(i, j) = dt.Rows(i).Item(j).ToString()
        Next
        Dim produk As New Produk
        With produk
            .KodeProduk.Text = array(i, 0)
            .NamaProduk.Text = array(i, 1)
            Dim hrg As Integer = array(i, 3)
            .HargaProduk.Text = "Rp " & FormatNumber(hrg, 0, TriState.True)
            .pctProduk.ImageLocation = PATH_GAMBAR & array(i, 4)
        End With
        produk.TopLevel = False
        FlowLayoutPanel1.Controls.Add(produk)
        produk.Show()
    Next
End Sub
End Class

```

Form Tambah

```

Imports System.IO
Imports MySql.Data.MySqlClient

Public Class Tambah
    Sub bersihkan()
        txtNamaProduk.Text = ""
        txtStokProduk.Text = 0
        txtHargaProduk.Text = 0
        pctGambarProduk.Image = Nothing
        txtNamaProduk.Focus()
        clickMe.Visible = True
    End Sub

    Sub tampilkanPanel(ByVal namaForm As Form)
        namaForm.TopLevel = False
        namaForm.WindowState = FormWindowState.Maximized
        Main.panelUtama.Controls.Add(namaForm)
        namaForm.Show()
    End Sub

    Private Sub pctGambarProduk_Click(sender As Object, e As EventArgs) Handles
pctGambarProduk.Click
        opnfileGambar.FileName = ""
        opnfileGambar.Filter = "JPG Files (*.jpg)|*.jpg|JPEG Files
(*.jpeg)|*.jpeg|PNG Files (*.png)|*.png"
        If opnfileGambar.ShowDialog() = DialogResult.OK Then
            clickMe.Visible = False
            Dim lokasiAsal As String = opnfileGambar.FileName
            Dim namaFile As String = Path.GetFileName(lokasiAsal)
            Dim lokasiTujuan As String = Path.Combine(PATH_GAMBAR, namaFile)

            DA = New MySqlDataAdapter("Select * From produk", CONN)
            DS = New DataSet
            DS.Clear()
            DA.Fill(DS, "produk")

            Dim dt As DataTable = DS.Tables("produk")
            Dim jmlBaris As Integer = dt.Rows.Count
            Dim jmlKolom As Integer = dt.Columns.Count

```

```

        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1
            For j As Integer = 0 To jmlKolom - 1
                array(i, j) = dt.Rows(i).Item(j).ToString()
            Next
            If array(i, 4) = namaFile Then
                MsgBox("Gambar sudah tersedia", MsgBoxStyle.Information,
"Pemberitahuan")
                clickMe.Visible = True
                Return
            End If
        Next

        pctGambarProduk.Image = Image.FromFile(lokasiAsal)
        File.Copy(lokasiAsal, lokasiTujuan, True)
    End If
End Sub

Private Sub clickMe_Click(sender As Object, e As EventArgs) Handles
clickMe.Click
    opnfileGambar.FileName = ""
    opnfileGambar.Filter = "JPG Files (*.jpg)|*.jpg|JPEG Files
(*.jpeg)|*.jpeg|PNG Files (*.png)|*.png"
    If opnfileGambar.ShowDialog() = DialogResult.OK Then
        clickMe.Visible = False
        Dim lokasiAsal As String = opnfileGambar.FileName
        Dim namaFile As String = Path.GetFileName(lokasiAsal)
        Dim lokasiTujuan As String = Path.Combine(PATH_GAMBAR, namaFile)

        DA = New MySqlDataAdapter("Select * From produk", CONN)
        DS = New DataSet
        DS.Clear()
        DA.Fill(DS, "produk")

        Dim dt As DataTable = DS.Tables("produk")
        Dim jmlBaris As Integer = dt.Rows.Count
        Dim jmlKolom As Integer = dt.Columns.Count
        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1
            For j As Integer = 0 To jmlKolom - 1
                array(i, j) = dt.Rows(i).Item(j).ToString()
            Next
            If array(i, 4) = namaFile Then
                MsgBox("Gambar sudah tersedia", MsgBoxStyle.Information,
"Pemberitahuan")
                clickMe.Visible = True
                Return
            End If
        Next

        pctGambarProduk.Image = Image.FromFile(lokasiAsal)
        File.Copy(lokasiAsal, lokasiTujuan, True)
    End If
End Sub

Private Sub txtNamaProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtNamaProduk.KeyPress
    If e.KeyChar = Chr(13) Then
        txtStokProduk.Focus()
    End If
End Sub

```

```

Private Sub txtStokProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtStokProduk.KeyPress
    If Asc(e.KeyChar) <> 8 Then
        If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Then
            e.Handled = True
        End If
    End If

    If e.KeyChar = Chr(13) Then
        txtHargaProduk.Focus()
    End If
End Sub

Private Sub txtHargaProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtHargaProduk.KeyPress
    If Asc(e.KeyChar) <> 8 Then
        If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Then
            e.Handled = True
        End If
    End If

    If e.KeyChar = Chr(13) Then
        clickMe.PerformClick()
    End If
End Sub

Private Sub btnSimpan_Click(sender As Object, e As EventArgs) Handles
btnSimpan.Click
    If txtNamaProduk.Text = "" Then
        txtNamaProduk.Focus()
        Return
    ElseIf txtStokProduk.Text = 0 Then
        txtStokProduk.Focus()
        Return
    ElseIf txtHargaProduk.Text = 0 Then
        txtHargaProduk.Focus()
        Return
    ElseIf pctGambarProduk.Image.Equals(Nothing) Then
        MsgBox("Gambar belum diisi", MsgBoxStyle.Information,
"Pemberitahuan")
        Return
    End If

    Dim namaProduk As String = txtNamaProduk.Text
    Dim stokProduk As Integer = txtStokProduk.Text
    Dim hargaProduk As Integer = txtHargaProduk.Text
    Dim gambarProduk As String = Path.GetFileName(opnfileGambar.FileName)

    'kode nama stok harga gambar
    Dim query As String = "Insert Into produk(kode, nama, stok, harga,
gambar) Values (NULL, '" & namaProduk & "', '" & stokProduk & "', '" &
hargaProduk & "', '" & gambarProduk & "')"
    CMD = New MySqlCommand(query, CONN)
    CMD.ExecuteNonQuery()
    MsgBox("Produk Berhasil Ditambahkan", MsgBoxStyle.Information,
"Pemberitahuan")
    bersihkan()

    Dim form = New Lihat
    tampilkanPanel(form)
End Sub

```

```

        Private Sub btnBatal_Click(sender As Object, e As EventArgs) Handles
btnBatal.Click
            Dim form = New Lihat
            tampilkanPanel(form)
        End Sub

        Private Sub Tambah_Load(sender As Object, e As EventArgs) Handles
MyBase.Load
            koneksi()
            Main.txtCari.Visible = False
            Main.btnCari.Visible = False
            Main.btnTambah.Visible = False
            Main.btnRefresh.Visible = False
            bersihkan()
        End Sub
    End Class

```

Form Ubah

```

Imports MySql.Data.MySqlClient
Imports System.IO

Public Class Ubah
    Dim gambarLama As String
    Sub bersihkan()
        txtNamaProduk.Text = ""
        txtStokProduk.Text = 0
        txtHargaProduk.Text = 0
        pctGambarProduk.Image = Nothing
        txtNamaProduk.Focus()
        clickMe.Visible = True
    End Sub
    Sub tampilkanPanel(ByVal namaForm As Form)
        namaForm.TopLevel = False
        namaForm.WindowState = FormWindowState.Maximized
        Main.panelUtama.Controls.Add(namaForm)
        namaForm.Show()
    End Sub

    Private Sub pctGambarProduk_Click(sender As Object, e As EventArgs) Handles
pctGambarProduk.Click
        opnfileGambar.FileName = ""
        opnfileGambar.Filter = "JPG Files (*.jpg)|*.jpg|JPEG Files
(*.jpeg)|*.jpeg|PNG Files (*.png)|*.png"
        If opnfileGambar.ShowDialog() = DialogResult.OK Then
            clickMe.Visible = False
            Dim lokasiAsal As String = opnfileGambar.FileName
            Dim namaFile As String = Path.GetFileName(lokasiAsal)
            Dim lokasiTujuan As String = Path.Combine(PATH_GAMBAR, namaFile)

            DA = New MySqlDataAdapter("Select * From produk", CONN)
            DS = New DataSet
            DS.Clear()
            DA.Fill(DS, "produk")

            Dim dt As DataTable = DS.Tables("produk")
            Dim jmlBaris As Integer = dt.Rows.Count
            Dim jmlKolom As Integer = dt.Columns.Count
            Dim array(jmlBaris - 1, jmlKolom - 1) As String
            For i As Integer = 0 To jmlBaris - 1

```



```

        For j As Integer = 0 To jmlKolom - 1
            array(i, j) = dt.Rows(i).Item(j).ToString()
        Next
        If array(i, 4) = namaFile Then
            MsgBox("Gambar sudah tersedia", MsgBoxStyle.Information,
"Pemberitahuan")
            clickMe.Visible = True
            Return
        End If
    Next

    pctGambarProduk.Image = Image.FromFile(lokasiAsal)
    File.Copy(lokasiAsal, lokasiTujuan, True)
End If
End Sub

Private Sub clickMe_Click(sender As Object, e As EventArgs) Handles
clickMe.Click
    opnfileGambar.FileName = ""
    opnfileGambar.Filter = "JPG Files (*.jpg)|*.jpg|JPEG Files
(*.jpeg)|*.jpeg|PNG Files (*.png)|*.png"
    If opnfileGambar.ShowDialog() = DialogResult.OK Then
        clickMe.Visible = False
        Dim lokasiAsal As String = opnfileGambar.FileName
        Dim namaFile As String = Path.GetFileName(lokasiAsal)
        Dim lokasiTujuan As String = Path.Combine(PATH_GAMBAR, namaFile)

        DA = New MySqlDataAdapter("Select * From produk", CONN)
        DS = New DataSet
        DS.Clear()
        DA.Fill(DS, "produk")

        Dim dt As DataTable = DS.Tables("produk")
        Dim jmlBaris As Integer = dt.Rows.Count
        Dim jmlKolom As Integer = dt.Columns.Count
        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1
            For j As Integer = 0 To jmlKolom - 1
                array(i, j) = dt.Rows(i).Item(j).ToString()
            Next
            If array(i, 4) = namaFile Then
                MsgBox("Gambar sudah tersedia", MsgBoxStyle.Information,
"Pemberitahuan")
                clickMe.Visible = True
                Return
            End If
        Next

        pctGambarProduk.Image = Image.FromFile(lokasiAsal)
        File.Copy(lokasiAsal, lokasiTujuan, True)
    End If
End Sub

Private Sub txtNamaProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtNamaProduk.KeyPress
    If e.KeyChar = Chr(13) Then
        txtStokProduk.Focus()
    End If
End Sub

Private Sub txtStokProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtStokProduk.KeyPress
    If Asc(e.KeyChar) <> 8 Then

```

```

        If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Then
            e.Handled = True
        End If
    End If

    If e.KeyChar = Chr(13) Then
        txtHargaProduk.Focus()
    End If
End Sub

Private Sub txtHargaProduk_KeyPress(sender As Object, e As
KeyPressEventArgs) Handles txtHargaProduk.KeyPress
    If Asc(e.KeyChar) <> 8 Then
        If Asc(e.KeyChar) < 48 Or Asc(e.KeyChar) > 57 Then
            e.Handled = True
        End If
    End If

    If e.KeyChar = Chr(13) Then
        clickMe.PerformClick()
    End If
End Sub

Private Sub btnSimpan_Click(sender As Object, e As EventArgs) Handles
btnSimpan.Click
    If txtNamaProduk.Text = "" Then
        txtNamaProduk.Focus()
        Return
    ElseIf txtStokProduk.Text = 0 Then
        txtStokProduk.Focus()
        Return
    ElseIf txtHargaProduk.Text = 0 Then
        txtHargaProduk.Focus()
        Return
    ElseIf pctGambarProduk.Image.Equals(Nothing) Then
        MsgBox("Gambar belum diisi", MsgBoxStyle.Information,
"Pemberitahuan")
        Return
    End If

    Dim kodeProduk As String = txtKode.Text
    Dim namaProduk As String = txtNamaProduk.Text
    Dim stokProduk As Integer = txtStokProduk.Text
    Dim hargaProduk As Integer = txtHargaProduk.Text
    Dim gambarProduk As String
    If Path.GetFileName(opnfileGambar.FileName) = "" Then
        gambarProduk = gambarLama
    Else
        gambarProduk = Path.GetFileName(opnfileGambar.FileName)
    End If

    'kode nama stok harga gambar
    Dim query As String = "Update produk Set nama='" & namaProduk & "',
stok='" & stokProduk & "', harga='" & hargaProduk & "', gambar='" &
gambarProduk & "' Where kode='" & kodeProduk & "'"
    CMD = New MySqlCommand(query, CONN)
    CMD.ExecuteNonQuery()
    MsgBox("Produk Berhasil Diperbarui", MsgBoxStyle.Information,
"Pemberitahuan")
    bersihkan()

    Dim form = New Lihat
    tampilkanPanel(form)

```

```

End Sub

Private Sub btnBatal_Click(sender As Object, e As EventArgs) Handles
btnBatal.Click
    Dim form = New Lihat
    tampilkanPanel(form)
End Sub

Private Sub Ubah_Load(sender As Object, e As EventArgs) Handles MyBase.Load
    koneksi()
    Main.txtCari.Visible = False
    Main.btnCari.Visible = False
    Main.btnTambah.Visible = False
    Main.btnRefresh.Visible = False

    DA = New MySqlDataAdapter("Select * From produk", CONN)
    DS = New DataSet
    DS.Clear()
    DA.Fill(DS, "produk")

    Dim dt As DataTable = DS.Tables("produk")
    Dim jmlBaris As Integer = dt.Rows.Count
    Dim jmlKolom As Integer = dt.Columns.Count
    Dim array(jmlBaris - 1, jmlKolom - 1) As String
    For i As Integer = 0 To jmlBaris - 1
        For j As Integer = 0 To jmlKolom - 1
            array(i, j) = dt.Rows(i).Item(j).ToString()
        Next
        If array(i, 0) = txtKode.Text Then
            gambarLama = array(i, 4)
        End If
    Next
End Sub
End Class

```

Form HasilCari

```

Imports MySql.Data.MySqlClient

Public Class HasilCari
    Private Sub hasilCari_Load(sender As Object, e As EventArgs) Handles
MyBase.Load
        koneksi()
        Main.txtCari.Visible = True
        Main.btnCari.Visible = True
        Main.btnTambah.Visible = True

        Dim target As String = Main.txtCari.Text
        CMD = New MySqlCommand("Select * From produk where nama like '%" &
target & "%'", CONN)
        RD = CMD.ExecuteReader
        RD.Read()

        If RD.HasRows Then
            RD.Close()
            DA = New MySqlDataAdapter("Select * From produk where nama like '%"
& target & "%'", CONN)
            DS = New DataSet
            DA.Fill(DS, "produk")

            Dim dt As DataTable = DS.Tables("produk")

```

```

        Dim jmlBaris As Integer = dt.Rows.Count
        Dim jmlKolom As Integer = dt.Columns.Count
        Dim array(jmlBaris - 1, jmlKolom - 1) As String
        For i As Integer = 0 To jmlBaris - 1
            lblKosong.Visible = False
            For j As Integer = 0 To jmlKolom - 1
                array(i, j) = dt.Rows(i).Item(j).ToString()
            Next
            Dim produk As New Produk
            With produk
                .KodeProduk.Text = array(i, 0)
                .NamaProduk.Text = array(i, 1)
                Dim hrg As Integer = array(i, 3)
                .HargaProduk.Text = "Rp " & FormatNumber(hrg, 0,
TriState.True)
                .pctProduk.ImageLocation = PATH_GAMBAR & array(i, 4)
            End With
            produk.TopLevel = False
            FlowLayoutPanel1.Controls.Add(produk)
            produk.Show()
        Next
    Else
        RD.Close()
        lblKosong.Visible = True
    End If
End Sub
End Class

```