


PT. SISTEM INFORMASI SI6 PAGI
Jl. Raya Serang Km. 10 Bitung-Tangerang

 **TRANSAKSI PENJUALAN**

Data Customer

Kode Transaksi **Tanggal**

Data Customer

Kode Customer **Telepon**

Nama Customer **Email**

Alamat

Data Barang

Kode Barang	Nama Barang	Satuan	Jumlah Jual
<input type="text"/> <input type="button" value="Cari"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Toolbar Operation

OleDbConnection1 OleDbCommand1

```
Imports System.Data.OleDb
```

```
Public Class Transaksi
```

```
    Dim conn As OleDbConnection
```

```
    Dim da As OleDbDataAdapter
```

```
    Dim ds As DataSet
```

```
    Dim cmd As OleDbCommand
```

```
    Dim rd As OleDbDataReader
```

```
    Dim str As String
```

```
    Sub Koneksi()
```

```
str = "Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\VB.NET MODUL 2019-1\DBPersediaan.mdb"
```

```
    conn = New OleDbConnection(str)
```

```
    If conn.State = ConnectionState.Closed Then conn.Open()
```

```
End Sub
```

```
Sub Tampilcombo()
```

```
    da = New OleDbDataAdapter("select * from tbcustomer", conn)
```

```
    ComboBox1.Items.Clear()
```

```
    ds = New DataSet
```

```
    da.Fill(ds, "tbcustomer")
```

```
    If ds.Tables(0).Rows.Count > 0 Then
```

```
        For Each dsData As DataRow In ds.Tables(0).Rows
```

```
            ComboBox1.Items.Add(dsData(0))
```

```
        Next
```

```
    End If
```

```
End Sub
```

```
Sub Tampilcustomer(ByVal kode As String)
```

```

da = New OleDbDataAdapter("select * from tbcustomer where kdcustomer='" & kode & "'", conn)
ds = New DataSet
da.Fill(ds, "tbcustomer")
If ds.Tables(0).Rows.Count > 0 Then
    For Each dsData As DataRow In ds.Tables(0).Rows
        TextBox3.Text = dsData("nmcustomer")
        TextBox4.Text = dsData("tlp")
        TextBox5.Text = dsData("email")
        TextBox6.Text = dsData("alamat")
    Next
End If
End Sub

Sub Tampilbarang(ByVal kode As String)
da = New OleDbDataAdapter("select * from tbbarang where kdbarang='" & kode & "'", conn)
ds = New DataSet
da.Fill(ds, "tbbarang")
If ds.Tables(0).Rows.Count > 0 Then
    For Each dsData As DataRow In ds.Tables(0).Rows
        TextBox8.Text = dsData("nmbarang")
        TextBox9.Text = dsData("satuan")
    Next
End If
End Sub

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button1.Click

    Call Tampilcustomer(TextBox2.Text)
End Sub

Private Sub Button2_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Button2.Click

    Call Tampilbarang(TextBox7.Text)
End Sub

Private Sub Label16_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label16.Click

End Sub

Private Sub ComboBox1_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles ComboBox1.SelectedIndexChanged
    Call Tampilcustomer(ComboBox1.Text)
End Sub
Sub Tampilgrid()
da = New OleDbDataAdapter("select * from tbcustomer", conn)
ds = New DataSet
da.Fill(ds, "tbcustomer")

End Sub

Private Sub Transaksi_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    Call Koneksi()

```

```

        TextBox11.Text = Now.Date
        Call TextMati()
        Me.BtnTambah.Enabled = True
        Me.BtnSimpan.Enabled = False
        Me.BtnBatal.Enabled = False
        Me.BtnHapus.Enabled = False
        Me.BtnKeluar.Enabled = True

    End Sub

    Sub TextMati()
        Me.TextBox1.Enabled = False
        Me.TextBox2.Enabled = False
        Me.TextBox3.Enabled = False
        Me.TextBox4.Enabled = False
        Me.TextBox5.Enabled = False
        Me.TextBox6.Enabled = False
        Me.TextBox7.Enabled = False
        Me.TextBox8.Enabled = False
        Me.TextBox9.Enabled = False
        Me.TextBox10.Enabled = False
        Me.TextBox11.Enabled = False
    End Sub

    Sub TextHidup()
        Me.TextBox1.Enabled = True
        Me.TextBox2.Enabled = True
        Me.TextBox3.Enabled = True
        Me.TextBox4.Enabled = True
        Me.TextBox5.Enabled = True
        Me.TextBox6.Enabled = True
        Me.TextBox7.Enabled = True
        Me.TextBox8.Enabled = True
        Me.TextBox9.Enabled = True
        Me.TextBox10.Enabled = True
        Me.TextBox11.Enabled = True
    End Sub

    Sub KOSONGKAN()
        TextBox1.Clear()
        TextBox2.Clear()
        TextBox3.Clear()
        TextBox4.Clear()
        TextBox5.Clear()

        TextBox6.Clear()
        TextBox7.Clear()
        TextBox8.Clear()
        TextBox9.Clear()
        TextBox10.Clear()

    End Sub

    Private Sub BtnTambah_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnTambah.Click
        Call KOSONGKAN()
        Call TextHidup()
        Me.TextBox1.Focus()

```

```

        Me.BtnTambah.Enabled = False
        Me.BtnSimpan.Enabled = True
        Me.BtnBatal.Enabled = True
        Me.BtnHapus.Enabled = True
        Me.BtnKeluar.Enabled = True

    End Sub

    Private Sub BtnSimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnSimpan.Click
        If TextBox1.Text = "" Then
            MsgBox("Data belum lengkap, Pastikan Semua form terisi")
            Exit Sub
        Else
            Call Koneksi()
            Dim simpan As String = "insert into tbtrx
(kdtrx,kdcustomer,kdbarang,jmljual,tgl) " & _
" values ('" & TextBox1.Text & "','" & TextBox2.Text & "','" & TextBox7.Text
& "','" & TextBox10.Text & "','" & TextBox11.Text & "')"
            cmd = New OleDbCommand(simpan, conn)
            cmd.ExecuteNonQuery()
            MsgBox("Data berhasil di Simpan", MsgBoxStyle.Information,
"Information")
            Me.OleDbConnection1.Close()

            Call Koneksi()

            Me.TextBox1.Enabled = False
            Me.TextBox2.Enabled = False
            Me.TextBox3.Enabled = False
            Me.TextBox4.Enabled = False
            Me.TextBox5.Enabled = False
            Me.TextBox6.Enabled = False
            Me.TextBox11.Enabled = False
            TextBox7.Clear()
            TextBox8.Clear()
            TextBox9.Clear()
            TextBox10.Clear()
            Me.BtnTambah.Enabled = False

        End If
    End Sub

    Private Sub TextBox10_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TextBox10.TextChanged

    End Sub

    Private Sub TextBox2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TextBox2.KeyPress
        TextBox2.MaxLength = 5
        If e.KeyChar = Chr(13) Then TextBox7.Focus()
    End Sub

```

```

        Private Sub TextBox2_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles TextBox2.LostFocus
    str = "SELECT * FROM tbcustomer Where kdcustomer = '" & TextBox2.Text & "'"
    cmd = New OleDbCommand(str, conn)
    rd = cmd.ExecuteReader
    Try
        While rd.Read
            TextBox3.Text = rd.GetString(1)
            TextBox4.Text = rd.GetString(2)
            TextBox5.Text = rd.GetValue(3)
            TextBox6.Text = rd.GetValue(4)
            TextBox7.Focus()

        End While
    Finally
        rd.Close()
    End Try
End Sub

Private Sub TextBox2_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TextBox2.TextChanged

End Sub

Private Sub TextBox1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TextBox1.KeyPress
    TextBox1.MaxLength = 5
    If e.KeyChar = Chr(13) Then TextBox2.Focus()
End Sub

Private Sub TextBox1_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles TextBox1.LostFocus
    str = "SELECT * FROM tbtrx Where kdtrx = '" & TextBox1.Text & "'"
    cmd = New OleDbCommand(str, conn)
    rd = cmd.ExecuteReader
    Try
        While rd.Read
            TextBox2.Text = rd.GetString(2)
            TextBox7.Text = rd.GetString(3)
            TextBox10.Text = rd.GetValue(4)
            TextBox11.Text = rd.GetValue(5)
            TextBox2.Focus()

        End While
    Finally
        rd.Close()
    End Try
End Sub

Private Sub TextBox1_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TextBox1.TextChanged

End Sub

```

```

Private Sub TextBox7_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TextBox7.KeyPress
    TextBox7.MaxLength = 5
    If e.KeyChar = Chr(13) Then TextBox10.Focus()
End Sub

Private Sub TextBox7_LostFocus(ByVal sender As Object, ByVal e As
System.EventArgs) Handles TextBox7.LostFocus
    str = "SELECT * FROM tbbarang Where kdbarang = '" & TextBox7.Text &
    ""

    cmd = New OleDbCommand(str, conn)
    rd = cmd.ExecuteReader
    Try
        While rd.Read
            TextBox8.Text = rd.GetString(1)
            TextBox9.Text = rd.GetString(2)

            TextBox11.Focus()

        End While
    Finally
        rd.Close()
    End Try
End Sub

Private Sub TextBox7_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TextBox7.TextChanged

End Sub

Private Sub BtnBatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnBatal.Click
    Call KOSONGKAN()
    Call TextMati()
    Me.BtnTambah.Enabled = True

End Sub

Private Sub BtnPreview_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnPreview.Click
    FormSuratJalan.Show()

End Sub

Private Sub BtnKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnKeluar.Click
    Transaksi.show()
    Me.close()
End Sub

Private Sub BtnHapus_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles BtnHapus.Click
    If TextBox1.Text = "" Then
        MsgBox("Kode belum diisi")
        TextBox1.Focus()
    Exit Sub

```

```

        Else
            If MessageBox.Show("Yakin akan dihapus..?", "",
MessageBoxButtons.YesNo) = Windows.Forms.DialogResult.Yes Then Dim hapus As
String = "Delete * from tbtrx where kdtrx='" & TextBox1.Text & "'"
                cmd = New OleDbCommand(hapus, conn)
                cmd.ExecuteNonQuery()

                Call KOSONGKAN()
                Me.BtnTambah.Enabled = True

        Else
            Call TextMati()
        End If
    End If
End Sub

End Class

```