



Lampiran B-2 : Dokumen Masukan Data Supplier

SURAT PESANAN

Tanggal Pesanan : dd-mm-yyyy

x-50-x

No	Nama Barang	Satuan	Harga Pesanan	Jumlah Pesan	Total
99	x-30-x	x-15-x	999999999	99999	999999999
99	x-30-x	x-15-x	999999999	99999	999999999

999999999

$$\left(\begin{array}{c} \vdots \end{array} \right)$$

TB. SIMA JAYA
Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec.Bakam

LAPORAN PEMBELIAN

Priode Tanggal : dd/mm/yyyy s/d dd/mm/yyyy

No	No Nota	Tanggal Nota	Nama supplier	Nama Barang	Satuan	Harga	Qty	Total
99	x-5-x	dd-mm-yyyy	x-30-x	x-30-x	x-15-x	99999999	99999	99999999
99	x-5-x	dd-mm-yyyy	x-30-x	x-30-x	x-15-x	99999999	99999	99999999


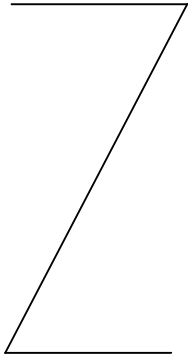
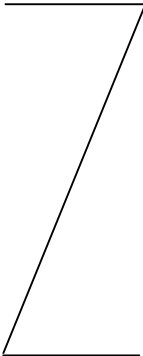
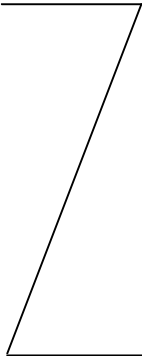
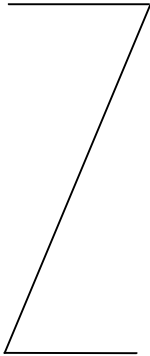
Total Keseluruhan 99999999

Dalil, dd/mm/yyyy
Pimpinan,

(.....)

TB. SIMA JAYA
Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec.Bakam

DATA BARANG	
-------------	--

No	Kode Barang	Nama Barang	Satuan	Harga Barang
99	(x-5-x)	(x-30-x)	(x-15-x)	99999999
				
99	(x-5-x)	(x-30-x)	(x-15-x)	99999999

$$\left(\begin{array}{c} \vdots \end{array} \right)$$

Lampiran D-1 : Rancangan Masukan Data Barang

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Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec.Bakam

DATA SUPPLIER

No	Kode Supplier	Nama Supplier	Alamat	Telpon
99	(x-5-x)	(x-30-x)	(x-15-x)	(x-14-x)
99	(x-5-x)	(x-30-x)	(x-15-x)	(x-14-x)

Dalil, dd/mm/yyyyy
Pimpinan,

(.....)

Lampiran D-2 : Rancangan Masukan Data Supplier

TB. SIMA JAYA
Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec.Bakam

DATA PESANAN

No Pesanan : x-5-x

Tanggal Pesanana` : dd/mm/yyyy

Nama Supplier : x-30-x

Alamat : x-50-x

Telpon : x-14-x

No	Nama Barang	Satuan	Harga Pesanan	Jumlah Pesan	Total
99	x-30-x	x-15-x	99999999	99999	99999999
99	x-30-x	x-15-x	99999999	99999	99999999

Total Keseluruhan 99999999

Dalil, dd/mm/yyyyy
Pimpinan,

(.....)

Lampira D-3 : Rancangan Masukan Data Pesanan

TB. SIMA JAYA
Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec.Bakam

NOTA

No Nota Beli : x-5-x
Tanggal Nota Beli : dd/mm/yyyy
No Referensi : x-5-x

No Pesanan : x-5-x
Tanggal Pesanan : dd/mm/yyyy

Kode Supplier : x-5-x
Nama Supplier : x-30-x
Alamat Supplier : x-50-x

No	Kode Barang	Nama Barang	Satuan	Harga Pesanan	Jumlah Pesan	Sub Total
99	x-5-x	x-30-x	x-15-x	99999999	99999	99999999
99	x-5-x	x-30-x	x-15-x	99999999	99999	99999999

Total Keseluruhan 99999999

Lampiran D-4 : Rancangan Masukan Nota

TB. SIMA JAYA
Jl. Raya Pangkalpinang-Muntok Ds.Dalil Kec. Bakam

SURAT JALAN

No Surat Jalan : x-5-x
Tanggal Surat Jalan : dd/mm/yyyy

No Pesanan : x-5-x
Tanggal Pesanan : dd/mm/yyyy

Kode Supplier : x-5-x
Nama Supplier : x-30-x
Alamat Supplier : x-50-x

Barang – Barang Yang Dikirim :

No	Kode Barang	Nama Barang	Satuan	Jumlah Pesan
99	x-5-x	x-30-x	x-15-x	9999
Z	Z	Z	Z	Z
99	x-5-x	x-30-x	x-15-x	9999

Lampiran D-5 : Rancangan Masukan Surat Jalan

TB. SIMA JAYA
Jl. Raya Pangkalpinang – Mentok ds. Dalil kec. Bakam

SURAT KETERANGAN

Yang bertanda tangan dibawah ini :

Nama : Lisnadi
Jabatan : Pimpinan TB. Sima Jaya

Mencerangkan bahwa :

Nama : Sirajudin
NIM : 0822300230

Telah melaksanakan riset pada TB. Sima Jaya sejak tanggal 15 mei s/d 20 Juli 2012 dengan baik.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan semestinya.

Dibuat di : Dalil
Tanggal : 23 Juli 2012



LISTING PROGRAM

MODULE_KONEKSI

```
Imports System.Data.OleDb
Imports System.Data
Module Koneksi
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" & Application.StartupPath & _
        "\"Pembelian.mdb;"
    Public cn As OleDb.OleDbConnection
End Module
```

FORM_MENU UTAMA

```
Imports System.Data.OleDb
Imports System.Data
Public Class FMenu

    Private Sub FMenu_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        Try
            cn = New OleDbConnection(Con)
            cn.Open()
            MessageBox.Show("Koneksi Database Sukses")
        Catch ex As Exception
            MessageBox.Show("Koneksi Database Gagal")
            MsgBox(ex.Message)
            Me.Dispose()
        End Try
    End Sub

    Private Sub EntryDataBarangToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EntryDataBarangToolStripMenuItem.Click
        FBarang.ShowDialog()
    End Sub

    Private Sub EntryDataSupplierToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EntryDataSupplierToolStripMenuItem.Click
        FSupplier.ShowDialog()
    End Sub

    Private Sub EntryPesananBarangToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EntryPesananBarangToolStripMenuItem.Click
        FPesanan.ShowDialog()
    End Sub

    Private Sub CetakSuratPesananToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CetakSuratPesananToolStripMenuItem.Click
        FCPesanan.ShowDialog()
    End Sub

End Class
```

```

    Private Sub CetakLaporanPembelianBarangToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs)
    FLapPembelian.ShowDialog()
End Sub

    Private Sub CetakLaporanBarangToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs)

End Sub

    Private Sub KeluarToolStripMenuItem1_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles KeluarToolStripMenuItem1.Click
    Close()
End Sub

    Private Sub Label1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles Label1.Click

End Sub

    Private Sub LaporanToolStripMenuItem_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles LaporanToolStripMenuItem.Click
    FLapPembelian.Show()
End Sub

    Private Sub EntryNotaBeliToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EntryNotaBeliToolStripMenuItem1.Click
    FNotaBeli.Show()
End Sub

    Private Sub EntrySuratJalanToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
EntrySuratJalanToolStripMenuItem1.Click
    FSuratJalan.Show()
End Sub
End Class

```

FORM_BARANG

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

Public Class FBarang
    Dim Obj As New CBarang

    Private Sub CmdCari_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdCari.Click
        FBrowseBarang.ShowDialog()
    End Sub

    Private Sub CmdKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdKeluar.Click
        Close()
        Obj.Batal()
        T1.Text = Obj.KdBrg
        T2.Text = Obj.NmBrg
        T3.Text = Obj.Satuan
        T4.Text = Obj.HrgBrg
        T5.Text = Obj.Stok
        T1.Focus()
    End Sub

    Private Sub CmdSimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdSimpan.Click
        If T1.Text = "" Then
            MsgBox(" Isi Kode Barang yang ada pada textbox ", 16, "Pesan !")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
            MsgBox(" Isi Satuan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi Harga Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()
        ElseIf T5.Text = "" Then
            MsgBox(" Isi Jumlah Stok yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T5.Focus()
        Else
            Obj.KdBrg = T1.Text
            Obj.NmBrg = T2.Text
            Obj.Satuan = T3.Text
            Obj.HrgBrg = T4.Text
            Obj.Stok = T5.Text
            Obj.Simpan(T1.Text)
            Obj.ShowData()
            Obj.Batal()
        End If
    End Sub
End Class
```

```

        T1.Focus()
    End If
End Sub

Private Sub CmdUbah_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdUbah.Click
    Obj.KdBrng = T1.Text
    Obj.NmBrng = T2.Text
    Obj.Satuan = T3.Text
    Obj.HrgBrng = T4.Text
    Obj.Stok = T5.Text
    Obj.Ubah(T1.Text)
    Obj.ShowData()
    Obj.Batal()
    T1.Text = Obj.KdBrng
    T2.Text = Obj.NmBrng
    T3.Text = Obj.Satuan
    T4.Text = Obj.HrgBrng
    T5.Text = Obj.Stok
    T1.Focus()
End Sub

Private Sub FBarang_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
    T1.Focus()
End Sub

Private Sub FBarang_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
    T1.Text = Obj.KdBrng
    Obj.ShowData()
End Sub

Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
    If Asc(e.KeyChar) = 13 Then
        Obj.KdBrng = T1.Text
        Obj.tampil()
        T1.Text = Obj.KdBrng
        T2.Text = Obj.NmBrng
        T3.Text = Obj.Satuan
        T4.Text = Obj.HrgBrng
        T5.Text = Obj.Stok
        T2.Focus()
    End If
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
    Obj.KdBrng = T1.Text
    T1.Text = ListView1.FocusedItem.SubItems(1).Text
    T2.Text = ListView1.FocusedItem.SubItems(2).Text
    T3.Text = ListView1.FocusedItem.SubItems(3).Text
    T4.Text = ListView1.FocusedItem.SubItems(4).Text
    T5.Text = ListView1.FocusedItem.SubItems(5).Text
    'T1.Enabled = False
    T2.Focus()

```

```
End Sub
```

```
Private Sub CmdBatal_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles CmdBatal.Click  
    Obj.Batal()  
    T1.Text = Obj.KdBrg  
    T2.Text = Obj.NmBrg  
    T3.Text = Obj.Satuan  
    T4.Text = Obj.HrgBrg  
    T5.Text = Obj.Stok  
    T1.Focus()  
End Sub
```

```
Private Sub CmdHapus_Click(ByVal sender As System.Object, ByVal e As  
System.EventArgs) Handles CmdHapus.Click  
    Dim Pesan As String  
    Pesan = MsgBox(" Apakah Kode Barang : [ " & T1.Text & " ] Akan  
Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")  
    If Pesan = MsgBoxResult.Ok Then  
        Obj.KdBrg = T1.Text  
        Obj.Hapus()  
        Obj.ShowData()  
    Else  
        MsgBox(" Kode Barang < " & T1.Text & " > Batal Dihapus",  
MsgBoxStyle.OkOnly, "Pesan !")  
    End If  
    Obj.Batal()  
    T1.Text = Obj.KdBrg  
    T2.Text = Obj.NmBrg  
    T3.Text = Obj.Satuan  
    T4.Text = Obj.HrgBrg  
    T5.Text = Obj.Stok  
    T1.Focus()  
End Sub
```

```
Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As  
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress  
    If Asc(e.KeyChar) = 13 Then  
        T3.Focus()  
    End If  
End Sub
```

```
Private Sub T3_KeyPress(ByVal sender As Object, ByVal e As  
System.Windows.Forms.KeyPressEventArgs) Handles T3.KeyPress  
    If Asc(e.KeyChar) = 13 Then  
        T4.Focus()  
    End If  
End Sub
```

```
Private Sub T4_KeyPress(ByVal sender As Object, ByVal e As  
System.Windows.Forms.KeyPressEventArgs) Handles T4.KeyPress  
    If Asc(e.KeyChar) = 13 Then  
        T5.Focus()  
    End If  
End Sub
```

```

        Private Sub T5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T5.KeyPress
            If Asc(e.KeyChar) = 13 Then
                CmdSimpan.Focus()
            End If
        End Sub

        Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged

        End Sub

        Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged

        End Sub
    End Class

```

CLASS_BARANG

```

Imports System.Data.OleDb
Imports System.Data
Public Class CBarang
    'Menentukan Variable masing-masing Field
    Private XKdBrng As String
    Private XNmBrng As String
    Private XSatuan As String
    PrivateXHrgBrng As Double
    Private XStok As Integer

    'OleDbCommand untuk membaca tabel
    Dim cmd As OleDbCommand
    'OleDbDataReader untuk membaca keseluruhan field pada tabel
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Public nil As Integer

    Public Property KdBrng() As String
        Get
            Return XKdBrng
        End Get
        Set(ByVal value As String)
            XKdBrng = value
        End Set
    End Property
    Public Property NmBrng() As String
        Get
            Return XNmBrng
        End Get
        Set(ByVal value As String)
            XNmBrng = value
        End Set
    End Property

```



```

Public Property Satuan() As String
    Get
        Return XSatuan
    End Get
    Set(ByVal value As String)
        XSatuan = value
    End Set
End Property
Public Property HrgBrg() As Double
    Get
        Return XHrgBrg
    End Get
    Set(ByVal value As Double)
        XHrgBrg = value
    End Set
End Property
Public Property Stok() As Integer
    Get
        Return XStok
    End Get
    Set(ByVal value As Integer)
        XStok = value
    End Set
End Property
Public Function Simpan(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Barang where kdbrg='" & Kode &
    "'", cn)
    baca = cmd.ExecuteReader()
    baris = False
    If baca.HasRows = True Then
        MsgBox("Kode Barang : " & Kode & "Sudah pernah disimpan!")
    Else
        cmd = New OleDbCommand("insert into
Barang(KdBrg,NmBrg,Satuan,HrgBrg,Stok)" & _
        "values('" & Kode & "','" & XNmBrg & "','" &
XSatuan & "','" & XHrgBrg & "','" & XStok & "')" , cn)
        MessageBox.Show("Data Dengan Kode Barang : " & Kode & " Sudah
Tersimpan")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Barang where KdBrg='" & Kode &
    "'", cn)
    baca = cmd.ExecuteReader()
    baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("update Barang set NmBrg='" & XNmBrg &
        "','Satuan='" & _
        XSatuan & "','HrgBrg='" & XHrgBrg &
        "','Stok='" & XStok & "'where KdBrg='" & Kode & "'", cn)
        MessageBox.Show("data dengan kode Barang : " & Kode & " Sudah
diubah")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer

```

```

        cmd = New OleDbCommand("select * from Barang where KdBrg='" & XKdBrg
& "'", cn)
        baca = cmd.ExecuteReader
        baris = False
        If baca.HasRows = False Then
            MsgBox("Kode Barang :(" & XKdBrg & ") Tidak ada ",
MsgBoxStyle.Information, "Pesan!")
        Else
            MsgBox("Kode Barang : (" & XKdBrg & ") sudah dihapus",
MsgBoxStyle.Information, "Pesan!")
            cmd = New OleDbCommand("delete from Barang where KdBrg='" &
XKdBrg & "'", cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Batal() As Integer
        KdBrg = ""
        NmBrg = ""
        Satuan = ""
        HrgBrg = 0
        Stok = 0
    End Function
    Public Sub ShowData() 'untuk menampilkan isi data di listview
        x = 1
        cmd = New OleDbCommand("select * from Barang order by KdBrg asc", cn)
        baca = cmd.ExecuteReader
        FBarang.ListView1.Items.Clear()
        While baca.Read
            FBarang.ListView1.Items.Add((x).ToString)
            FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
            FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)
            FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
            FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgBrg").ToString)
            FBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
            x = x + 1
        End While
        'cmd.Dispose()
        'baca.Close()
    End Sub
    Public Sub tampil() ' untuk menampilkan data pada textbox
        'nil=0
        cmd = New OleDbCommand("select * from Barang where KdBrg='" & XKdBrg
& "'", cn)
        baca = cmd.ExecuteReader
        'baris = false
        If baca.HasRows = True Then
            'nil = 0
            'baris = true
            baca.Read()
            XKdBrg = baca.Item(0)
            XNmBrg = baca.Item(1)
            XSatuan = baca.Item(2)

```

```

        XHrgBrg = baca.Item(3)
        XStok = baca.Item(4)
    End If
End Sub
Public Sub tampiltransbrg() 'untuk transaksi
    cmd = New OleDbCommand("select * from Barang where KdBrg='" & XKdBrg
& "'", cn)
    baca = cmd.ExecuteReader
    'baris = false
    If baca.HasRows = True Then
        'nil = 0
        'baris = false
        baca.Read()
        XKdBrg = baca.Item(0)
        XNmBrg = baca.Item(1)
        XSatuan = baca.Item(2)
        XHrgBrg = baca.Item(3)
        'xstok = baca.item(4)
    Else
        MsgBox("Kode Barang : (" & XKdBrg & ") Tidak ada Dalam Database",
MsgBoxStyle.Information, "Pesan!")
        Batal()
    End If
End Sub
Public Function browsebarang(ByVal xNmbrg As String) As Integer ' isi
listview di form list barang
    x = 1
    cmd = New OleDbCommand("select * from barang where nmbrg like '%" &
xNmbrg & "%' order by kdbrg", cn)
    baca = cmd.ExecuteReader
    FBrowseBarang.ListView1.Items.Clear()
    While baca.Read
        FBrowseBarang.ListView1.Items.Add(baca.Item("Kdbrg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("nmbrg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("satuan").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgBrg").ToString)
        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("stok").ToString)
        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()

End Function
End Class

```

FORM_SUPPLIER

```
Imports System.Data.OleDb
Imports System.Data
Public Class FSupplier
    Dim Obj As New CSupplier
    Private Sub CmdCari_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdCari.Click
        FBrowseSupplier.ShowDialog()
    End Sub

    Private Sub CmdKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdKeluar.Click
        Close()
        Obj.Batal()
        T1.Text = Obj.KdSup
        T2.Text = Obj.NmSup
        T3.Text = Obj.AlSup
        T4.Text = Obj.TlSup
        T1.Focus()
    End Sub

    Private Sub CmdSimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdSimpan.Click
        If T1.Text = "" Then
            MsgBox(" Isi Kode Supplier yang ada pada textbox ", 16, "Pesan
!")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Supplier yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
            MsgBox(" Isi Alamat Supplier yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi No Telpn Supplier yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()
        Else
            Obj.KdSup = T1.Text
            Obj.NmSup = T2.Text
            Obj.AlSup = T3.Text
            Obj.TlSup = T4.Text
            Obj.Simpan(T1.Text)
            Obj.ShowData()
            Obj.Batal()
            T1.Text = Obj.KdSup
            T2.Text = Obj.NmSup
            T3.Text = Obj.AlSup
            T4.Text = Obj.TlSup
            T1.Focus()
        End If
    End Sub
End Class
```

```

    Private Sub CmdUbah_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdUbah.Click
        Obj.KdSup = T1.Text
        Obj.NmSup = T2.Text
        Obj.AlSup = T3.Text
        Obj.TlSup = T4.Text
        Obj.Ubah(T1.Text)
        Obj.ShowData()
        Obj.Batal()
        T1.Text = Obj.KdSup
        T2.Text = Obj.NmSup
        T3.Text = Obj.AlSup
        T4.Text = Obj.TlSup
        T1.Focus()
    End Sub

    Private Sub FSupplier_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
        T1.Focus()
    End Sub

    Private Sub FSupplier_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        T1.Text = Obj.KdSup
        Obj.ShowData()

    End Sub

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            Obj.KdSup = T1.Text
            Obj.tampil()
            T1.Text = Obj.KdSup
            T2.Text = Obj.NmSup
            T3.Text = Obj.AlSup
            T4.Text = Obj.TlSup
            T2.Focus()
        End If
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
        Obj.KdSup = T1.Text
        T1.Text = ListView1.FocusedItem.SubItems(1).Text
        T2.Text = ListView1.FocusedItem.SubItems(2).Text
        T3.Text = ListView1.FocusedItem.SubItems(3).Text
        T4.Text = ListView1.FocusedItem.SubItems(4).Text
        'T1.Enabled = False
        T2.Focus()

    End Sub

    Private Sub CmdBatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdBatal.Click
        Obj.Batal()
        T1.Text = Obj.KdSup

```

```

        T2.Text = Obj.NmSup
        T3.Text = Obj.AlSup
        T4.Text = Obj.TlSup
        T1.Focus()
    End Sub

    Private Sub CmdHapus_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdHapus.Click
        Dim Pesan As String
        Pesan = MsgBox(" Apakah Kode Supplier : [ " & T1.Text & " ] Akan
Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")
        If Pesan = MsgBoxResult.Ok Then
            Obj.KdSup = T1.Text
            Obj.Hapus()
            Obj.ShowData()
        Else
            MsgBox(" Kode Supplier < " & T1.Text & " > Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan !")
        End If
        Obj.Batal()
        T1.Text = Obj.KdSup
        T2.Text = Obj.NmSup
        T3.Text = Obj.AlSup
        T4.Text = Obj.TlSup
        T1.Focus()
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 13 Then
            T3.Focus()
        End If
    End Sub

    Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged

    End Sub

    Private Sub T3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T3.KeyPress
        If Asc(e.KeyChar) = 13 Then
            T4.Focus()
        End If
    End Sub

    Private Sub T5_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs)
        If Asc(e.KeyChar) = 13 Then
            CmdSimpan.Focus()
        End If
    End Sub
End Class

```

CLASS_SUPPLIER

```
Imports System.Data.OleDb
Imports System.Data
Public Class CSupplier
    'Menentukan Variable masing-Masing Field
    Private XKdSup As String
    Private XNmSup As String
    Private XAlSup As String
    Private XTlSup As String

    'OleDbCommand untuk membaca tabel
    Dim cmd As OleDbCommand
    'OleDbDataReader untuk membaca keseluruhan field pada tabel
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Public nil As Integer

    Public Property KdSup() As String
        Get
            Return XKdSup
        End Get
        Set(ByVal value As String)
            XKdSup = value
        End Set
    End Property
    Public Property NmSup() As String
        Get
            Return XNmSup
        End Get
        Set(ByVal value As String)
            XNmSup = value
        End Set
    End Property
    Public Property AlSup() As String
        Get
            Return XAlSup
        End Get
        Set(ByVal value As String)
            XAlSup = value
        End Set
    End Property
    Public Property TlSup() As String
        Get
            Return XTlSup
        End Get
        Set(ByVal value As String)
            XTlSup = value
        End Set
    End Property

    Public Function Simpan(ByVal Kode As String) As Integer
```

```

        cmd = New OleDbCommand("select*from Supplier where KdSup='" & Kode &
        "'", cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            MsgBox("Kode Supplier : " & Kode & "Sudah pernah disimpan!")
        Else
            cmd = New OleDbCommand("insert into
Supplier(KdSup,NmSup,AlSup,TlSup)" & _
            "values('" & Kode & "','" & XNmSup & "','" &
XAlSup & "','" & XTlSup & "')", cn)
            MessageBox.Show("Data Dengan Kode Supplier : " & Kode & " Sudah
Tersimpan")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Ubah(ByVal Kode As String) As Integer
        cmd = New OleDbCommand("select * from Supplier where KdSup='" & Kode
& "'", cn)
        baca = cmd.ExecuteReader()
        baris = False
        If baca.HasRows = True Then
            cmd = New OleDbCommand("update Supplier set NmSup='" & XNmSup &
            "'",AlSup='" & _
            XAlSup & "',TlSup='" & XTlSup & "'where
KdSup='" & Kode & "'", cn)
            MessageBox.Show("data dengan kode Supplier : " & Kode & " Sudah
diubah")
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select * from Supplier where KdSup='" &
XKdSup & "'", cn)
        baca = cmd.ExecuteReader
        baris = False
        If baca.HasRows = False Then
            MsgBox("Kode Supplier :(" & XKdSup & ") Tidak ada ",
MsgBoxStyle.Information, "Pesan!")
        Else
            MsgBox("kode Supplier : (" & XKdSup & ") sudah dihapus",
MsgBoxStyle.Information, "Pesan!")
            cmd = New OleDbCommand("delete from Supplier where KdSup='" &
XKdSup & "'", cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function
    Public Function Batal() As Integer
        KdSup = ""
        NmSup = ""
        AlSup = ""
        TlSup = ""

    End Function
    Public Sub ShowData() 'untuk menampilkan isi data di listview
        x = 1

```



```

cn)
    cmd = New OleDbCommand("select * from Supplier order by KdSup asc",
    baca = cmd.ExecuteReader
    FSupplier.ListView1.Items.Clear()
    While baca.Read
        FSupplier.ListView1.Items.Add((x).ToString)
        FSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdSup").ToString)
        FSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmSup").ToString)
        FSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("AlSup").ToString)
        FSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("TlSup").ToString)
        x = x + 1
    End While
    'cmd.Dispose()
    'baca.Close()
End Sub
Public Sub tampil() ' untuk menampilkan data pada textbox
    'nil=0
    cmd = New OleDbCommand("select * from Supplier where KdSup='" &
XKdSup & "'", cn)
    baca = cmd.ExecuteReader
    'baris = false
    If baca.HasRows = True Then
        'nil = 0
        'baris = true
        baca.Read()
        XKdSup = baca.Item(0)
        XNmSup = baca.Item(1)
        XAlSup = baca.Item(2)
        XTlSup = baca.Item(3)
    End If
End Sub
Public Sub tampiltransSupplier() 'untuk transaksi
    cmd = New OleDbCommand("select * from Supplier where KdSup='" &
XKdSup & "'", cn)
    baca = cmd.ExecuteReader
    'baris = false
    If baca.HasRows = True Then
        'nil = 0
        'baris = false
        baca.Read()
        XKdSup = baca.Item(0)
        XNmSup = baca.Item(1)
        XAlSup = baca.Item(2)
        XTlSup = baca.Item(3)
    Else
        MsgBox("Kode Supplier : (" & XKdSup & ") Tidak ada Dalam
Database", MsgBoxStyle.Information, "Pesan!")
        Batal()
    End If
End Sub
Public Function browseSupplier(ByVal xNmSup As String) As Integer ' isi
listview di form list Supplier
    x = 1

```

```

        cmd = New OleDbCommand("select * from Supplier where NmSup like'" &
xNmSup & "' order by KdSup", cn)
        baca = cmd.ExecuteReader
        FBrowseSupplier.ListView1.Items.Clear()
        While baca.Read
            FBrowseSupplier.ListView1.Items.Add(baca.Item("KdSup").ToString)
            FBrowseSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmSup").ToString)
            FBrowseSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("AlSup").ToString)
            FBrowseSupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("TlSup").ToString)
            x = x + 1

        End While
        cmd.Dispose()
        baca.Close()

    End Function
End Class

```

FORM_PESANAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class FPesanan
    Dim ObjBarang As New CBarang
    Dim ObjSupplier As New CSupplier
    Dim ObjPesanan As New CPesanan
    Dim ObjPesan As New CPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampungstock As New Integer
    Dim x As Integer

    Private Sub FPesanan_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        ObjPesanan.oto()
        T1.Text = ObjPesanan.NoPsn
        x = 1
        T2.Text = Format(Date.Today)
    End Sub

    Private Sub T3_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T3.KeyPress
        If Asc(e.KeyChar) = 13 Then
            ObjSupplier.KdSup = T3.Text
            ObjSupplier.tampiltransSupplier()
            T3.Text = ObjSupplier.KdSup
            T4.Text = ObjSupplier.NmSup
            T5.Text = ObjSupplier.AlSup
            T6.Focus()
        End If
    End Sub

    Private Sub CmdCariSupplier_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles CmdCariSupplier.Click
        FBrowseSupplier.ShowDialog()
        T6.Focus()
    End Sub

    Private Sub T6_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T6.KeyPress
        If Asc(e.KeyChar) = 13 Then
            ObjBarang.KdBrg = T6.Text
            ObjBarang.tampiltransbrg()
            T6.Text = ObjBarang.KdBrg
            T7.Text = ObjBarang.NmBrg
            T8.Text = ObjBarang.Satuan
            T9.Text = ObjBarang.HrgBrg
            T6.Focus()
        End If
    End Sub

    Private Sub CmdCariKodeBarang_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles CmdCariKodeBarang.Click
        FBrowseBarang.ShowDialog()
    End Sub
```

```

        T10.Focus()
    End Sub

    Private Sub TSubTotal_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TSubTotal.KeyPress
        If Asc(e.KeyChar) = 13 Then
            For i = 0 To ListView1.Items.Count - 1
                If ListView1.Items(i).SubItems(1).Text = T6.Text Then
                    MessageBox.Show("Kode Barang : [ " & T6.Text & " ] Sudah
Masuk Ke Daftar Pesan !", "Information")
                    ClearBarang()
                    Exit Sub
                End If
            Next
        End If
        TambahList()
        ClearBarang()
    End Sub
    Public Sub TambahList()
        Dim List As New ListViewItem
        List.Text = x
        List.SubItems.Add(T6.Text)
        List.SubItems.Add(T7.Text)
        List.SubItems.Add(T8.Text)
        List.SubItems.Add(T9.Text)
        List.SubItems.Add(T10.Text)
        List.SubItems.Add(TSubTotal.Text)
        ListView1.Items.AddRange(New ListViewItem() {List})
        TTotal.Text = Val(TTotal.Text) + Val(List.SubItems(6).Text)
        x = x + 1
    End Sub

    Private Sub T10_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T10.KeyPress
        If Asc(e.KeyChar) = 13 Then
            If T10.Text = "" Then
                MsgBox("Isi Jumlah Barang yang akan disimpan....!!!")
                T10.Focus()
            Else
                '-----Cek Stok ditabel Barang
                cmd = New OleDbCommand("select * from Barang where KdBrng ="
& T6.Text & "'", cn)
                baca = cmd.ExecuteReader
                If baca.HasRows = True Then
                    baca.Read()
                    tampungstock = baca.Item(4)
                    If tampungstock < 5 Then
                        MsgBox("STOK ClearBarang, Beli Dulu Terus Dijual
Lagi....!!!")
                        ClearBarang()
                        Exit Sub
                    ElseIf T10.Text > tampungstock Then
                        MsgBox("Stok Hanya Ada " & tampungstock &
".....!!!")
                        T10.Text = ""
                        T10.Focus()
                        TSubTotal.Text = ""
                    End If
                End If
            End If
        End If
    End Sub

```

```

        Exit Sub
    End If
End If
End If
TSubTotal.Text = T9.Text * T10.Text
TSubTotal.Focus()
End If
End If
End Sub
Public Sub ClearBarang()
    T6.Text = ""
    T7.Text = ""
    T8.Text = ""
    T9.Text = ""
    T10.Text = ""
    TSubTotal.Text = ""
    T6.Focus()
End Sub
Public Sub ClearAll()
    T3.Text = ""
    T4.Text = ""
    T5.Text = ""
    Call ClearBarang()
    ListView1.Items.Clear()
    T1.Focus()
End Sub

Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
    If Asc(e.KeyChar) = 13 Then
        T2.Focus()
    End If
End Sub

Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
    If Asc(e.KeyChar) = 13 Then
        T3.Focus()
    End If
End Sub

Private Sub CmdSimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdSimpan.Click
    ObjPesanan.NoPsn = T1.Text
    ObjPesanan.TglPsn = T2.Text
    ObjPesanan.KdSup = T3.Text
    cmd = New OleDbCommand("Select * from Pesanan where NoPsn='" &
T1.Text & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        MessageBox.Show(" No Pesanan : [ " & T1.Text & " ] Sudah Pernah
Disimpan !", "Information", MessageBoxButtons.OK)
    ElseIf T1.Text = "" Then
        MsgBox(" Isi No Pesanan Yang Ada Pada TextBox ", 16, "Pesan !")
        T1.Focus()
    ElseIf T3.Text = "" Then
        MsgBox(" Isi Kode Supplier yang Ada TextBox ", 16, "Pesan !")
        T3.Focus()
    End If
End Sub

```

```

Else
    ObjPesanan.Simpan(T1.Text)
    For i = 0 To ListView1.Items.Count - 1
        ObjPesan.HrgPsn = ListView1.Items(i).SubItems(4).Text
        ObjPesan.JmlPsn = ListView1.Items(i).SubItems(5).Text
        ObjPesan.Simpan(i, T1.Text,
ListView1.Items(i).SubItems(1).Text)
    Next
    MessageBox.Show("Data Pesanan Sudah Tersimpan", "Information",
MessageBoxButtons.OK, MessageBoxIcon.Information)
    ClearAll()
    x = 1
    T2.Text = Format(Date.Today)
    TTotal.Clear()
    ObjPesanan.oto()
    T1.Text = ObjPesanan.NoPsn
    T1.Focus()
End If
End Sub

Private Sub CmdBatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdBatal.Click
    Call ClearAll()
    TTotal.Clear()
End Sub

Private Sub CmdKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdKeluar.Click
    Close()
    Call ClearAll()
    TTotal.Clear()
    T1.Focus()
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
    ObjBarang.KdBrg = T1.Text
    T6.Text = ListView1.FocusedItem.SubItems(1).Text
    T7.Text = ListView1.FocusedItem.SubItems(2).Text
    T8.Text = ListView1.FocusedItem.SubItems(3).Text
    T9.Text = ListView1.FocusedItem.SubItems(4).Text
    T10.Text = ListView1.FocusedItem.SubItems(5).Text
    TSubTotal.Text = ListView1.FocusedItem.SubItems(6).Text
    'T1.Enabled = False
    T2.Focus()
End Sub

Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged

End Sub

Private Sub T10_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T10.TextChanged

End Sub

```

```

        Private Sub T6_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T6.TextChanged

            End Sub

        Private Sub TSubTotal_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TSubTotal.TextChanged

            End Sub

        Private Sub T2_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T2.TextChanged

            End Sub
End Class

```

CLASS_PESANAN

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPesanan
    'Menentukan Variable masing-Masing Field
    Private XNoPsn As String
    Private XKdSup As String
    Private XTglPsn As Date
    Private XNmSup As String
    Private XAlSup As String
    Private x As Integer
    Private GrandTotal As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String = ""

    Public Property NoPsn() As String
        Get
            Return XNoPsn
        End Get
        Set(ByVal value As String)
            XNoPsn = value
        End Set
    End Property

    Public Property KdSup() As String
        Get
            Return XKdSup
        End Get
        Set(ByVal value As String)
            XKdSup = value
        End Set
    End Property

    Public Property TglPsn() As Date
        Get
            Return XTglPsn

```

```

        End Get
        Set(ByVal value As Date)
            XTglPsn = value
        End Set
    End Property
    Public Property NmSup() As String
        Get
            Return XNmSup
        End Get
        Set(ByVal value As String)
            XNmSup = value
        End Set
    End Property
    Public Property AlSup() As String
        Get
            Return XAlSup
        End Get
        Set(ByVal value As String)
            XAlSup = value
        End Set
    End Property

    Public Function Simpan(ByVal XNoPsn As String) As Integer
        cmd = New OleDbCommand("insert into Pesanan (NoPsn,KdSup,TglPsn) " &
        -
            "Values('" & XNoPsn & "','" & XKdSup & "','" & TglPsn & "')" , cn)
        Return cmd.ExecuteNonQuery
    End Function

    Public Sub oto() ' No Pesanan yang dibuat secara otomatis
        cmd = New OleDbCommand("Select * from Pesanan order by NoPsn desc",
cn)
        baca = cmd.ExecuteReader
        If baca.Read Then
            TmpNilai = Mid(baca.Item("NoPsn"), 4, 3)
        Else
            XNoPsn = "P0001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1
        XNoPsn = "P0" & Mid("000", 2, 3 - TmpNilai.Length) & TmpNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub

    Public Sub ShowData() 'untuk menampilkan isi data di listview
        x = 0
        cmd = New OleDbCommand("select * from Barang order by KdBrg asc", cn)
        baca = cmd.ExecuteReader
        FPesanan.ListView1.Items.Clear()
        While baca.Read
            FPesanan.ListView1.Items.Add((x).ToString)
            FPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
            FPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)

```



```

        FPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgBrg").ToString)

        x = x + 1
    End While
    'cmd.Dispose()
    'Baca.Close()
End Sub
Public Function Tampil(ByVal XNoPsn As String) As Integer
    x = 1
    cmd = New OleDbCommand("SELECT * FROM QIsiPesanan where NoPsn = '" &
XNoPsn & "' order by KdBrg", cn)
    baca = cmd.ExecuteReader
    FCPesanan.ListView1.Items.Clear()

    While baca.Read
        XTglPsn = baca.Item(1)
        XKdSup = baca.Item(2)
        XNmSup = baca.Item(3)
        XAlSup = baca.Item(4)
        FCPesanan.ListView1.Items.Add((x).ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgPsn").ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("JmlPsn").ToString)
        FCPesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
        x = x + 1
        FCPesanan.TTotal.Text = Val(FCPesanan.TTotal.Text) +
baca.Item(10)
    End While
    cmd.Dispose()
    baca.Close()
End Function

Public Function TampilNotaBeli(ByVal XNoPsn As String) As Integer
    x = 1
    cmd = New OleDbCommand("SELECT * FROM QIsiPesanan where NoPsn = '" &
XNoPsn & "' order by KdBrg", cn)
    baca = cmd.ExecuteReader
    FNotaBeli.ListView1.Items.Clear()

    While baca.Read
        XTglPsn = baca.Item(1)
        XKdSup = baca.Item(2)
        XNmSup = baca.Item(3)
        XAlSup = baca.Item(4)
        FNotaBeli.ListView1.Items.Add((x).ToString)

```

```

                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("KdBrg").ToString)
                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("NmBrg").ToString)
                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Satuan").ToString)
                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("HrgPsn").ToString)
                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("JmlPsn").ToString)
                FNotaBeli.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Total").ToString)
                x = x + 1
                FNotaBeli.TTotal.Text = Val(FNotaBeli.TTotal.Text) +
Baca.Item(10)
            End While
            cmd.Dispose()
            baca.Close()
        End Function
        Public Function TampilSuratJalan(ByVal XNoPsn As String) As Integer
            x = 1
            cmd = New OleDbCommand("SELECT * FROM QIsiPesanan where NoPsn = '" &
XNoPsn & "' order by KdBrg", cn)
            baca = cmd.ExecuteReader
            FNotaBeli.ListView1.Items.Clear()

            While baca.Read
                XTglPsn = baca.Item(1)
                XKdSup = baca.Item(2)
                XNmSup = baca.Item(3)
                XAlSup = baca.Item(4)
                FSuratJalan.ListView1.Items.Add((x).ToString)
                FSuratJalan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("KdBrg").ToString)
                FSuratJalan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("NmBrg").ToString)
                FSuratJalan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Satuan").ToString)
                FSuratJalan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("JmlPsn").ToString)
                x = x + 1
            End While
            cmd.Dispose()
            baca.Close()
        End Function
    End Class

```

FORM_CETAK_PESANAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class FCPesanan
    Dim ObjPesanan As New CPesanan
    Dim ObjPesan As New CPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim x As New Integer

    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where NoPsn =' " &
T1.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then
                MessageBox.Show("No Pesanan : [ " & T1.Text & "]" Tidak Ada Di
database !", "Information", MessageBoxButtons.OK)
                T1.Text = ""
            Else
                Kunci()
                ObjPesanan.Tampil(T1.Text)
                T2.Text = ObjPesanan.TglPsn
                T3.Text = ObjPesanan.KdSup
                T4.Text = ObjPesanan.NmSup
                T5.Text = ObjPesanan.AlSup
            End If
        End If
    End Sub
    Sub BukaKunci()
        T1.Enabled = True
        T2.Enabled = True
        T3.Enabled = True
        T4.Enabled = True
        T5.Enabled = True
        TTotal.Enabled = True
    End Sub
    Sub Kunci()
        T1.Enabled = False
        T2.Enabled = False
        T3.Enabled = False
        T4.Enabled = False
        T5.Enabled = False
        TTotal.Enabled = False
    End Sub
    Sub ClearAll()
        T1.Text = ""
        T2.Text = ""
        T3.Text = ""
        T4.Text = ""
        T5.Text = ""
        TTotal.Text = ""
        ListView1.Items.Clear()
    End Sub
End Class
```

```

        BukaKunci()
        T1.Focus()
    End Sub

    Private Sub CmdBatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdBatal.Click
        Call ClearAll()
    End Sub

    Private Sub CmdKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdKeluar.Click
        Me.Close()
        Call ClearAll()
    End Sub

    Private Sub CmdCetak_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdCetak.Click
        MsgBox("No.Pesanan " & T1.Text)
        CSP.CrystalReportViewer1.SelectionFormula = "{QIsiPesanan.NoPsn}='" &
T1.Text & "'"
        CSP.CrystalReportViewer1.RefreshReport()
        CSP.ShowDialog()
    End Sub

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

    End Sub
End Class

```

CLASS_CETAK SURAT PESANAN

```
Imports CrystalDecisions.CrystalReports.Engine

Public Class CSP
    Dim objpesanan As New ReportDocument

    Private Sub CrystalReportViewer1_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CrystalReportViewer1.Load

        End Sub

    Private Sub CSP_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        'objpesanan = New CrSP
        'objpesanan.RecordSelectionFormula = "{QIsiPesanan.TglPsn}>=#" _
        '& Format(F.T1.Value, "M/d/yy") & " # " & _
        '"And {QIsiPesanan.TglNotaBeli}<=#" & Format(FLapPembelian.T2.Value,
"M/d/yy") & "#"
        'objpesanan.SetParameterValue("TanggalAwal", FLapPembelian.T1.Text)
        'objpesanan.SetParameterValue("TanggalAkhir", FLapPembelian.T2.Text)
        'CrystalReportViewer1.ReportSource = objpesanan
        'CrystalReportViewer1.Refresh()
    End Sub
End Class
```

CLASS_PESAN

```
Imports System.Data.OleDb
Imports System.Data
Public Class CPesan
    Private XHrgPsn As String
    Private XJmlPsn As String
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property HrgPsn() As String
        Get
            Return XHrgPsn
        End Get
        Set(ByVal value As String)
            XHrgPsn = value
        End Set
    End Property

    Public Property JmlPsn() As String
        Get
            Return XJmlPsn
        End Get
        Set(ByVal value As String)
            XJmlPsn = value
        End Set
    End Property

    Public Function Simpan(ByVal i As Integer, ByVal XNoPsn As String, ByRef
XKdBrg As String) As Integer
        cmd = New OleDbCommand("Insert into Pesan(NoPsn,KdBrg,HrgPsn,JmlPsn)"
& _
            "Values('" & XNoPsn & "','" & XKdBrg & "','" & XHrgPsn & "','" &
XJmlPsn & "'))", cn)
        cmd.ExecuteNonQuery()
    End Function
End Class
```

CLASS_KIRIM

```
Imports System.Data.OleDb
Imports System.Data
Public Class CKirim
    Private XJmlKirim As String
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property JmlKirim() As String
        Get
            Return XJmlKirim
        End Get
        Set(ByVal value As String)
            XJmlKirim = value
        End Set
    End Property

    Public Function Simpan(ByVal i As Integer, ByVal XNosuratJalan As String,
ByRef XKdBrng As String) As Integer
        cmd = New OleDbCommand("Insert into
Kirim(NosuratJalan,KdBrng,JmlKirim)" & _
        "Values('" & XNosuratJalan & "',''" & XKdBrng & "',''" & XJmlKirim &
        "'))", cn)
        cmd.ExecuteNonQuery()
    End Function
End Class
```

F_NOTABELI

```
Imports System.Data.OleDb
Imports System.Data
Public Class FNotaBeli
    Dim ObjNotaBeli As New CNotaBeli
    Dim ObjPesanan As New CPesanan
    Dim ObjPesan As New CPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim x As New Integer
    Private Sub T1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("Select * from Pesanan where NoPsn =' " &
T1.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then
                MessageBox.Show("No Pesanan : [ " & T1.Text & " ] Tidak Ada
Di Database !", "Information")
                T1.Text = ""
            Else
                Kunci()
                ObjPesanan.TampilNotaBeli(T1.Text)
                T2.Text = ObjPesanan.TglPsn
                T3.Text = ObjPesanan.KdSup
                T4.Text = ObjPesanan.NmSup
                T5.Text = ObjPesanan.AlSup

                End If
            End If
        End Sub
    Sub BukaKunci()
        T1.Enabled = True
        T2.Enabled = True
        T3.Enabled = True
        T4.Enabled = True
        T5.Enabled = True
        TTotal.Enabled = True
    End Sub
    Sub Kunci()
        T1.Enabled = False
        T2.Enabled = False
        T3.Enabled = False
        T4.Enabled = False
        T5.Enabled = False
        TTotal.Enabled = False
    End Sub
    Sub ClearAll()
        T1.Text = ""
        T2.Text = ""
        T3.Text = ""
        T4.Text = ""
        T5.Text = ""
        TTotal.Text = ""
        ListView1.Items.Clear()
```



```

        BukaKunci()
        T1.Focus()
    End Sub

    Private Sub CmdBatal_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdBatal.Click
        TNoRef.Clear()
        Call ClearAll()
        TNoNota.Focus()
    End Sub

    Private Sub CmdKeluar_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdKeluar.Click
        Me.Close()
        TNoRef.Clear()
        Call ClearAll()
        TNoNota.Focus()
    End Sub

    Private Sub FNotaBeli_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        ObjNotaBeli.oto()
        TNoNota.Text = ObjNotaBeli.NoNotaBeli
        TTglNota.Text = Format(Date.Today)
        TNoRef.Focus()
    End Sub

    Private Sub CmdSimpan_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdSimpan.Click
        If TNoRef.Text = "" Then
            MsgBox(" Isi No Referensi Nota yang ada pada Nota Beli ",
MsgBoxStyle.Information, "Pesan !")
            TNoRef.Focus()
        ElseIf T1.Text = "" Then
            MsgBox(" Isi No Pesanan yang sudah dipesan ",
MsgBoxStyle.Critical, "Pesan !")
            T1.Focus()
        Else
            Call BukaKunci()
            ObjNotaBeli.NoPsn = T1.Text
            ObjNotaBeli.NoRef = TNoRef.Text
            ObjNotaBeli.TglNotaBeli = TTglNota.Text
            ObjNotaBeli.Simpan(TNoNota.Text)
            Call ClearAll()
            ObjNotaBeli.oto()
            TNoNota.Text = ObjNotaBeli.NoNotaBeli
            TNoRef.Clear()
            TNoNota.Focus()
        End If
    End Sub

    Private Sub TNoNota_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TNoNota.KeyPress
        If Asc(e.KeyChar) = 13 Then
            TTglNota.Focus()
        End If
    End Sub

```

```

        Private Sub TTglNota_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TTglNota.KeyPress
            If Asc(e.KeyChar) = 13 Then
                TNoRef.Focus()
            End If
        End Sub

        Private Sub TNoRef_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TNoRef.KeyPress
            If Asc(e.KeyChar) = 13 Then
                T1.Focus()
            End If
        End Sub

        Private Sub TNoNota_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles TNoNota.TextChanged

        End Sub

        Private Sub T1_TextChanged(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles T1.TextChanged

        End Sub

        Private Sub TTglNota_TextChanged(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles TTglNota.TextChanged

        End Sub
End Class

```

CLASS _NOTABELI

```
Imports System.Data.OleDb
Imports System.Data
Public Class CNotaBeli
    Private XNoNotaBeli As String
    Private XNoPsn As String
    Private XNoRef As String
    Private XTglNotaBeli As Date
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String = ""
    Public Property NoNotaBeli() As String
        Get
            Return XNoNotaBeli
        End Get
        Set(ByVal value As String)
            XNoNotaBeli = value
        End Set
    End Property

    Public Property NoPsn() As String
        Get
            Return XNoPsn
        End Get
        Set(ByVal value As String)
            XNoPsn = value
        End Set
    End Property
    Public Property NoRef() As String
        Get
            Return XNoRef
        End Get
        Set(ByVal value As String)
            XNoRef = value
        End Set
    End Property
    Public Property TglNotaBeli() As Date
        Get
            Return XTglNotaBeli
        End Get
        Set(ByVal value As Date)
            XTglNotaBeli = value
        End Set
    End Property

    Public Function Simpan(ByVal XNoNota As String) As Integer
        cmd = New OleDbCommand("Select * from NotaBeli where NoNotaBeli ='" &
XNoNota & "'", cn)
        baca = cmd.ExecuteReader()

        cmd = New OleDbCommand("Insert into
NotaBeli (NoNotaBeli,NoPsn,NoRef,TglNotaBeli) " &
"Values ('" & XNoNota & "','" & XNoPsn & "','" & XNoRef &
"','" & XTglNotaBeli & "')" , cn)
```

```

        MessageBox.Show(" Data Dengan No Nota Beli : " & XNoNota & " Sudah
Tersimpan ")
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Sub oto() ' No NotaBeli yang dibuat secara otomatis
        cmd = New OleDbCommand("Select * from NotaBeli order by NoNotaBeli
desc", cn)
        baca = cmd.ExecuteReader
        If baca.Read Then
            TmpNilai = Mid(baca.Item("NoNotaBeli"), 4, 3)
        Else
            XNoNotaBeli = "NB001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1
        XNoNotaBeli = "NB" & Mid("000", 2, 3 - TmpNilai.Length) & TmpNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub
End Class

```

F_LAPPEMBELIAN

```
Public Class FLapPembelian

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdCetak.Click
        CLP.ShowDialog()
    End Sub

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

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

    End Sub
End Class
```

CETAK_LAP_PEMBELIAN

```
Public Class FLapPembelian

    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles CmdCetak.Click
        CLP.ShowDialog()
    End Sub

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

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

    End Sub
End Class
```