

**LAMPIRAN A**  
**DOKUMEN KELUARAN**  
**SISTEM BERJALAN**

01 Mar 2011

Tuan Juanda

Toko Rambit

NOTA No. ....

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
1 Bh.	Kemman Olympic 2 pinnti		785.000,-

Jumlah Rp. 785.000,-

Tanda Terima

Hormat kami,

TOKO "SENTOSA"  
 JL. PASAR NO. 35  
 PARIT 2 BANGKA BARAT  
 B A B E

Lampiran A-1  
 Nota

01 Mar 2011

**SURAT JALAN** No. ....

Tuan Juanda  
Toko .....

Rambat

Kami kirimkan barang-barang tersebut dibawah ini dengan kendaraan..... No. ....

BANYAKNYA	NAMA BARANG
1 Bh	Lemari Olympic 2 pintu

Tanda terima

Hormat kami,



Lampiran A-2  
Surat Jalan

## Toko Sentosa

Jln.Raya no.35 Puput Bawah Parit 3 Jebus  
Telepon : 081367494235

### Laporan Penjualan Bulan Mei

No.	Tanggal	Nama Barang	Banyak Barang	Harga	Jumlah
1.	01-03-2011	Lemari Olympic 2 pintu	1	Rp 785.000	Rp 785.000
2.	01-03-2011	Lemari Olympic 3 pintu	2	Rp 1.600.000	Rp 3.200.000
3.	01-03-2011	Kursi Jati 2.2.1	1	Rp 8.300.000	Rp 8.300.000
4.	02-03-2011	Spring Bed Olympic 120 x 210	2	Rp 3.000.000	Rp 6.000.000
5.	02-03-2011	Bed Cover Quantum	2	Rp 250.000	Rp 500.000
6.	03-03-2011	Spring Bed Olympic 200 x 200	1	Rp 12.500.000	Rp 12.500.000
7.	03-03-2011	Lemari Panel 2 pintu	2	Rp 530.000	Rp 1.060.000
8.	03-03-2011	Lemari Olympic 3 pintu	1	Rp 1.600.000	Rp 1.600.000
9.	03-03-2011	Spring Bed BigLand 200 x 200	1	Rp 10.320.000	Rp 10.320.000
10.	03-03-2011	Sofa Procella 3.2.1	1	Rp 8.450.000	Rp 8.450.000
11.	04-03-2011	Lemari Olympic 3 pintu	2	Rp 1.600.000	Rp 3.200.000
12.	04-03-2011	Kursi Jati 3.2.1	1	Rp 14.500.000	Rp 14.500.000
13.	05-03-2011	Spring Bed Olympic 160 x 200	2	Rp 5.200.000	Rp 10.400.000
14.	05-03-2011	Bed Cover Quantum	1	Rp 250.000	Rp 250.000
15.	05-03-2011	Bed Cover My Love	1	Rp 325.000	Rp 325.000
16.	06-03-2011	Sofa Procella 2.2.1	1	Rp 4.400.000	Rp 4.400.000
17.	06-03-2011	Lemari Olympic 3 pintu	2	Rp 1.600.000	Rp 3.200.000
18.	07-03-2011	Lemari Olympic 3 pintu	2	Rp 1.600.000	Rp 3.200.000
19.	07-03-2011	Kursi Jati 2.2.1	1	Rp 8.300.000	Rp 8.300.000
20.	08-03-2011	Spring Bed Olympic 120 x 210	2	Rp 3.000.000	Rp 6.000.000
21.	08-03-2011	Bed Cover Quantum	2	Rp 250.000	Rp 500.000
22.	09-03-2011	Spring Bed BigLand 200 x 200	1	Rp 12.500.000	Rp 12.500.000
23.	09-03-2011	Sofa Procella 3.1.1	1	Rp 8.450.000	Rp 8.450.000

Mengetahui,  
PEMILIK



Lampiran A-3  
Laporan Penjualan

**LAMPIRAN B**  
**DOKUMEN MASUKAN**  
**SISTEM BERJALAN**

## Toko Sentosa

Jln.Raya No.35 Puput Bawah Parit 3 Jebus  
Telepon : 081367494235

### Daftar Harga – Harga Barang

No.	Nama Barang	Harga	Satuan	Stok
1.	Lemari Olympic 2 pintu	Rp 785.000	Unit	2
2.	Lemari Olympic 3 pintu	Rp 1.600.000	Unit	3
3.	Lemari Panel 2 pintu	Rp 530.000	Unit	1
4.	Lemari Panel 3 pintu	Rp 1.100.000	Unit	2
5.	Spring Bed Olympic 200 x 200	Rp 12.500.000	Unit	2
6.	Spring Bed Olympic 180 x 200	Rp 7.350.000	Unit	2
7.	Spring Bed Olympic 160 x 200	Rp 5.200.000	Unit	2
8.	Spring Bed Olympic 120 x 210	Rp 3.000.000	Unit	2
9.	Spring Bed BigLand 200 x 200	Rp 10.320.000	Unit	2
10.	Spring Bed BigLand 180 x 200	Rp 6.250.000	Unit	2
11.	Spring Bed BigLand 120 x 210	Rp 2.650.000	Unit	2
12.	Kursi Jati 3.2.1	Rp 14.500.000	Set	1
13.	Kursi Jati 3.1.1	Rp 11.250.000	Set	1
14.	Kursi Jati 2.2.1	Rp 8.300.000	Set	1
15.	Sofa Procella 3.2.1	Rp 8.450.000	Set	1
16.	Sofa Procella 3.1.1	Rp 6.250.000	Set	1
17.	Sofa Procella 2.2.1	Rp 4.400.000	Set	1
18.	Bed Cover Quantum	Rp 250.000	Set	6
19.	Bed Cover My Love	Rp 325.000	Set	6

Mengetahui  
PEMILIK



Lampiran B-1

Data Barang

01 Maret 2011

JUANDA  
di  
RAMBAT

1 unit Lemari Olympic 2gr.

**TOKO "SENTOSA"**  
JL. PASAR NO. 31  
PARIT BANGKA BARAT  
BABEL

Lampiran B-2  
Pesanan

**LAMPIRAN C**  
**RANCANGAN KELUARAN**  
**SISTEM USULAN**



# TOKO SENTOSA

Jln. Raya No. 35 Puput Bawah Parit 3 Jebus  
Telepon : 081367494235

## Nota

No. Nota : x - 5 - x

Tanggal Nota : dd/mm/yyyy

No. Pesanan : x - 5 - x

Tanggal Pesanan : dd/mm/yyyy

Kepada Yth.

Nama Pelanggan : x - 25 - x

Alamat : x - 100 - x

Telepon : x - 25 - x

No.	Kode Barang	Nama Barang	Harga	Satuan	Jumlah	Jumlah Harga
99	x - 4 - x	x - 100 - x	99,999,999	x - 4 - x	99	99,999,999
Z	/	/	/	/	/	/
<b>Total</b>						99,999,999

Tanda Terima

(.....)

Jebus, dd/mm/yyyy

Bagian Penjualan

(.....)

Lampiran C - 1  
Nota


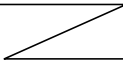
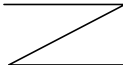


# TOKO SENTOSA

Jln. Raya No. 35 Puput Bawah Parit 3 Jebus  
Telepon : 081367494235

## Surat Jalan

No. Surat Jalan	: x - 5 - x	Kepada Yth.
Tanggal Surat Jalan	: dd/mm/yyyy	Nama Pelanggan : x - 25 - x
No. Pesanan	: x - 5 - x	Telepon : x - 15 - x
Tanggal Pesanan	: dd/mm/yyyy	Alamat Kirim : x - 100 - x
No. Polisi	: x - 5 - x	
Jenis Kendaraan	: dd/mm/yyyy	
Nama Supir	: x - 25 - x	

Bedasarkan pesanan yang telah kami terima dari Saudara, bersama dengan surat jalan ini kami kirImkan barang-barang sebagai berikut :

No	Kode Barang	Nama Barang	Satuan	Jumlah
99	x - 4 - x	x - 100 - x	x - 4 - x	99
				
99	x - 4 - x	x - 100 - x	x - 4 - x	99

Tanda Terima

(.....)

Jebus, dd/mm/yyyy

Bagian Penjualan

(.....)

Lampiran C – 2  
Surat Jalan

# TOKO SENTOSA

Jln. Raya No. 35 Puput Bawah Parit Jebus  
Telepon 081367494235

## LAPORAN PENJUALAN

Tanggal Awal    d/mn/yyyy    sd    d/mn/yyyy

No	Nomor Nota	Tanggal Nota	Nomor Pesanan	Tanggal Pesanan	Nama Pelanggan	Alamat	Nama Barang	Satuan	Harga	Jumlah	Total
99	x=5=x	d/mn/yyyy	x=5=x	d/mn/yyyy	x=25=x	x=100=x	x=100=x	x=4=x	9999999	99	9999999
/	/	/	/	/	/	/	/	/	/	/	/
99	x=5=x	d/mn/yyyy	x=5=x	d/mn/yyyy	x=25=x	x=100=x	x=100=x	x=4=x	9999999	99	9999999

Jebus d/mn/yyyy  
Bagian Penjualan

(.....)

Lampiran C – 3  
Laporan Penjualan

**LAMPIRAN D**  
**RANCANGAN MASUKAN**  
**SISTEM USULAN**

# TOKO SENTOSA

Jl. Raya No. 35 Puput Bawah Parit Jebus  
Telepon: 081367494235

## DATA BARANG

No	Kode Barang	Nama Barang	Harga	Satuan	Stok
99	X-4-X	X-100-X	9999999	X-4-X	99
Z	Z	Z	Z	Z	Z
99	X-4-X	X-100-X	9999999	X-4-X	99

Mengetahui  
Pimpinan

(.....)

Lampiran D – 1  
Data Barang

# TOKO SENTOSA

Jln. Raya No. 35 Puput Bawah Parit 3 Jebus  
Telepon: 081367494235

## DATA PELANGGAN

No	Kode Pelanggan	Nama Pelanggan	Alamat	Telepon
99	x=4=x	x=100=x	x=25=x	x=15=x
Z	Z	Z	Z	Z
99	x=4=x	x=100=x	x=25=x	x=15=x

Mengetahui,  
Pimpinan

(.....)

Lampiran D – 2  
Data Pelanggan

# TOKO SENTOSA

Jln.Raya No.35Puput Bawah Parit3Jebus  
Telepon:081367494235

## DATA KENDARAAN

No	Nomor Polisi	Jenis Kendaraan	Nama Supir
99	X-10-X	X-50-X	X-25-X
Z	Z	Z	Z
99	X-10-X	X-50-X	X-25-X

Mengetahui,  
Pimpinan

(.....)

Lampiran D – 3  
Data Kendaraan

# TOKO SENTOSA

Jln. Raya No. 35 Puput Bawah Parit 3 Jebus  
Telepon: 081367494235

## DATA PESANAN

Nama Pelanggan : x-25-x  
Alamat : x-100-x  
Telepon : x-15-x

No	Nama Barang	Satuan	Jumlah
99	x-100-x	x-4-x	99
99	x-100-x	x-4-x	99

Bagian Penjualan

(.....)

Mengetahui,  
Pelanggan

(.....)

Lampiran D – 4  
Pesanan



**LAMPIRAN E**  
**SURAT KETERANGAN**  
**SELESAI RISET**



**TOKO SENTOSA**

Jln.Raya No.35 Puput Bawah Parit 3 Jebus

Bangka - Bellung

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**SURAT KETERANGAN**

Yang Bertanda tangan di bawah ini :

Nama : Afar  
Jabatan : Pimpinan Toko Sentosa

Mencerangkan bahwa :

Nama : Suparlin  
Nim : 0822300004

Telah melaksanakan riset pada Toko Sentosa sejak tanggal 16 Maret 2011 s/d 7 Juni 2011 dengan baik.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan dengan semestinya.

Dibuat di : Parit 3 Jebus

Tanggal : 7 Juni 2011



Afar

Pimpinan

Lampiran E  
Surat Keterangan Selesai Riset

# LISTING PROGRAM

## Koneksi

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

## MenuUtama

```
Imports System.Data.OleDb
Imports System.Data
Public Class MenuUtama
    Private Sub Form1_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        Try
            cn = New OleDbConnection(Con)
            cn.Open()
        Catch ex As Exception
            MessageBox.Show("Koneksi 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
        Barang.ShowDialog()
    End Sub

    Private Sub EntryDataPelangganToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
EntryDataPelangganToolStripMenuItem.Click
        Pelanggan.ShowDialog()
    End Sub

    Private Sub CetakNotaToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CetakNotaToolStripMenuItem.Click
        Pesanan.ShowDialog()
    End Sub

    Private Sub KeluarToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
KeluarToolStripMenuItem.Click
        Me.Close()
    End Sub
End Class
```

```

End Sub

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

Private Sub EntryDataKendaraanToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
EntryDataKendaraanToolStripMenuItem.Click
    Kendaraan.ShowDialog()
End Sub

Private Sub CetakNotaToolStripMenuItem1_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CetakNotaToolStripMenuItem1.Click
    Nota.ShowDialog()
End Sub

Private Sub CetakSJToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CetakSJToolStripMenuItem.Click
    SuratJalan.ShowDialog()
End Sub

Private Sub CetakLaporanPenjualanToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
CetakLaporanPenjualanToolStripMenuItem.Click
    Laporan.ShowDialog()
End Sub
End Class

```

## Class Barang

```

Imports System.Data.OleDb
Imports System.Data
Public Class CBarang
    Private XKdBrg As String
    Private XNmBrg As String
    PrivateXHrgBrg As String
    Private XSatuan As String
    Private XStok As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim Baris As Boolean
    Dim x As Integer
    Public nil As Integer
    Dim TmpNilai As String = ""
    Public Property KdBrg() As String
        Get

```

```

        Return XKdBrg
    End Get
    Set(ByVal value As String)
        XKdBrg = value

    End Set
End Property
Public Property NmBrg() As String
    Get
        Return XNmBrg
    End Get
    Set(ByVal value As String)
        XNmBrg = value

    End Set
End Property
Public Property HrgBrg() As String
    Get
        Return XHrgBrg
    End Get
    Set(ByVal value As String)
        XHrgBrg = 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 Stok() As String
    Get
        Return XStok
    End Get
    Set(ByVal value As String)
        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
Sebelumnya", MsgBoxStyle.Information, "Pesan")
    Else

```

```

        cmd = New OleDbCommand("insert into
Barang (KdBrng,NmBrng,HrgBrng,Satuan,Stok) " & _
        "values('" & Kode & "','" & XNmBrng & "','" & XHrgBrng &
        "','" & XSatuan & "','" & XStok & "')", cn)
        MessageBox.Show("Kode Barang " & Kode & " Sudah
Tersimpan")
        Return cmd.ExecuteNonQuery
        Call oto()
    End If
End Function
Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("Select * from Barang where KdBrng =
'" & Kode & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("Update Barang set NmBrng='" &
XNmBrng & "',HrgBrng='" & XHrgBrng & "',Satuan='" & _
XSatuan & "',Stok='" & XStok & "' where KdBrng='" & Kode
& "'", cn)
        MsgBox("Kode Barang " & XKdBrng & " Telah Diubah",
MsgBoxStyle.Information, "Pesan")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select * from Barang where KdBrng='"
& XKdBrng & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Kode Barang " & XKdBrng & " Tidak Ada ",
MsgBoxStyle.Information, "Pesan")
    Else
        MsgBox("Kode Barang " & XKdBrng & " Telah Dihapus ",
MsgBoxStyle.Information, "Pesan")
        cmd = New OleDbCommand("Delete from Barang where
KdBrng='" & XKdBrng & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Batal() As Integer
    KdBrng = ""
    NmBrng = ""
    HrgBrng = ""
    Satuan = ""
    Stok = ""
End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("select * from Barang order by KdBrng
asc", cn)

```



```

        baca = cmd.ExecuteReader
        Barang.ListView1.Items.Clear()
        While baca.Read
            Barang.ListView1.Items.Add((x).ToString)
            Barang.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
            Barang.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)
            Barang.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgBrg").ToString)
            Barang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
            Barang.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)
           XHrgBrg = baca.Item(2)
            XSatuan = baca.Item(3)
            XStok = baca.Item(4)
        End If
        'If baca.IsClose = False Then baca.Close()
        'Return Baris
    End Sub
    'Tambahan
    Public Sub TampilTranBrg()
        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)
           XHrgBrg = baca.Item(2)
            XSatuan = baca.Item(3)

```

```

        XStok = baca.Item(4)
    Else
        MsgBox("Kode Barang " & XKdBrng & " Tidak Ditemukan",
MsgBoxStyle.Information, "Pesan !!!")
        Batal()
    End If
End Sub
Public Sub oto()
    cmd = New OleDbCommand("select * from Barang order by KdBrng
desc", cn)
    baca = cmd.ExecuteReader
    If baca.Read Then
        TmpNilai = Mid(baca.Item("KdBrng"), 4, 3)
    Else
        XKdBrng = "B001"
        If baca.IsClosed = False Then baca.Close()
        Exit Sub
    End If
    TmpNilai = Val(TmpNilai) + 1

    XKdBrng = "B" & Mid("000", 2, 3 - TmpNilai.Length) & TmpNilai
    If baca.IsClosed = False Then baca.Close()
End Sub
Public Function BrowseBarang(ByVal XNmBrng As String) As Integer
'--Isi listview di form listdatabarang
    x = 1
    cmd = New OleDbCommand("select * from Barang where NmBrng
like '%" & XNmBrng & "%' order by KdBrng", cn)
    baca = cmd.ExecuteReader
    FBBarang.ListView1.Items.Clear()
    While baca.Read

FBBarang.ListView1.Items.Add(baca.Item("KdBrng").ToString)
        FBBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrng").ToString)
        FBBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FBBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgBrng").ToString)
        FBBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()
End Function
End Class

```

## Form Barang

```

Imports System.Data.OleDb
Imports System.Data

```

```

Public Class Barang
    Dim obj As New CBarang
    Private Sub Barang_Activated(ByVal sender As Object, ByVal e As
System.EventArgs) Handles Me.Activated
        t2.Focus()
    End Sub

    Private Sub Barang_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
        obj.oto()
        t1.Text = obj.KdBrg
        obj.ShowData()
    End Sub

    Private Sub cmdsimpan_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs)
        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 Harga Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
            t3.Focus()
        ElseIf t4.Text = "" Then
            MsgBox(" Isi Satuan 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.HrgBrg = t3.Text
            obj.Satuan = t4.Text
            obj.Stok = t5.Text
            obj.Simpan(t1.Text)
            obj.ShowData()
            obj.Batal()
            obj.oto()
            t1.Text = obj.KdBrg
            t2.Text = obj.NmBrg
            t3.Text = obj.HrgBrg
            t4.Text = obj.Satuan
            t5.Text = obj.Stok
            t1.Focus()
        End If
    End Sub
End Class

```

```

        End If
    End Sub

    Private Sub t1_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs)
        If Asc(e.KeyChar) = 13 Then
            obj.KdBrng = t1.Text
            obj.Tampil()
            t1.Text = obj.KdBrng
            t2.Text = obj.NmBrng
            t3.Text = obj.HrgBrng
            t4.Text = obj.Satuan
            t5.Text = obj.Stok
            t2.Focus()
        End If
    End Sub

    Private Sub cmdUbah_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs)
        Dim Pesan As String
        Pesan = MsgBox(" Apakah Kode Barang " & t1.Text & " Akan
Diubah???", MsgBoxStyle.OkCancel, "Pesan")
        If Pesan = MsgBoxResult.Ok Then
            obj.KdBrng = t1.Text
            obj.NmBrng = t2.Text
            obj.HrgBrng = t3.Text
            obj.Satuan = t4.Text
            obj.Stok = t5.Text
            obj.Ubah(t1.Text)
            obj.ShowData()
        Else
            MsgBox(" Kode Barang " & t1.Text & " Batal Diubah",
MsgBoxStyle.OkOnly, "Pesan")
        End If
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End Sub

    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs)
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        t4.Text = obj.Satuan

```

```

        t5.Text = obj.Stok
        t1.Focus()
    End Sub

    Private Sub cmdHapus_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs)
        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.oto()
            obj.ShowData()
        Else
            MsgBox(" Kode Barang " & t1.Text & " Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan")
        End If
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrg
        t2.Text = obj.NmBrg
        t3.Text = obj.HrgBrg
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End Sub

    Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs)
        Me.Close()
    End Sub

    Private Sub cmdsimpan_Click_1(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 Harga Barang yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
            t3.Focus()
        ElseIf t4.Text = "" Then
            MsgBox(" Isi Satuan 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.KdBrng = t1.Text
        obj.NmBrng = t2.Text
        obj.HrgBrng = t3.Text
        obj.Satuan = t4.Text
        obj.Stok = t5.Text
        obj.Simpan(t1.Text)
        obj.ShowData()
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrng
        t2.Text = obj.NmBrng
        t3.Text = obj.HrgBrng
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End If
End Sub

Private Sub cmdUbah_Click_1(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdUbah.Click
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Kode Barang " & t1.Text & " Akan
Diubah???", MsgBoxStyle.OkCancel, "Pesan")
    If Pesan = MsgBoxResult.Ok Then
        obj.KdBrng = t1.Text
        obj.NmBrng = t2.Text
        obj.HrgBrng = t3.Text
        obj.Satuan = t4.Text
        obj.Stok = t5.Text
        obj.Ubah(t1.Text)
        obj.ShowData()
    Else
        MsgBox(" Kode Barang " & t1.Text & " Batal Diubah",
MsgBoxStyle.OkOnly, "Pesan")
    End If
    obj.Batal()
    obj.oto()
    t1.Text = obj.KdBrng
    t2.Text = obj.NmBrng
    t3.Text = obj.HrgBrng
    t4.Text = obj.Satuan
    t5.Text = obj.Stok
    t2.Focus()
End Sub

Private Sub cmdHapus_Click_1(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.oto()
            obj.ShowData()
        Else
            MsgBox(" Kode Barang " & t1.Text & " Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan")
        End If
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrg
        t2.Text = obj.NmBrg
        t3.Text = obj.HrgBrg
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End Sub

    Private Sub cmdBatal_Click_1(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles cmdBatal.Click
        obj.Batal()
        obj.oto()
        t1.Text = obj.KdBrg
        t2.Text = obj.NmBrg
        t3.Text = obj.HrgBrg
        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End Sub

    Private Sub cmdKeluar_Click_1(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles cmdKeluar.Click
        Me.Close()
        Call Clearbrg()
    End Sub
    Public Sub Clearbrg()
        t2.Text = ""
        t3.Text = ""
        t4.Text = ""
        t5.Text = ""
    End Sub

    Private Sub t1_KeyPress1(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles t1.KeyPress
        If Asc(e.KeyChar) = 13 Then
            obj.KdBrg = t1.Text
            obj.Tampil()
            t1.Text = obj.KdBrg
            t2.Text = obj.NmBrg
            t3.Text = obj.HrgBrg

```

```

        t4.Text = obj.Satuan
        t5.Text = obj.Stok
        t2.Focus()
    End If
End Sub

Private Sub Button1_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs)
    FBarang.ShowDialog()
End Sub

Private Sub ListView1_SelectedIndexChanged_1(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
End Class

```

## **FBrowse Barang**

```

Imports System.Data.OleDb
Imports System.Data
Public Class FBarang
    Dim obj As New CBarang

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 27 Then
            Me.Close()
        Else
            T2.Focus()
        End If
    End Sub

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

    Private Sub FBarang_Activated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub

    Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal e
As System.Windows.Forms.MouseEventHandler) Handles ListView1.MouseClick

```



```

        If Barang.Enabled = True Then
            Me.Close()
            Barang.t1.Text = ListView1.FocusedItem.SubItems(0).Text
            Barang.t2.Text = ListView1.FocusedItem.SubItems(1).Text
            Barang.t3.Text = ListView1.FocusedItem.SubItems(2).Text
            Barang.t4.Text = ListView1.FocusedItem.SubItems(3).Text
            Barang.t5.Text = ListView1.FocusedItem.SubItems(4).Text
        End If
        If Pesanan.Enabled = True Then
            Pesanan.tKdBrg.Text =
ListView1.FocusedItem.SubItems(0).Text
            Pesanan.tNmBrg.Text =
ListView1.FocusedItem.SubItems(1).Text
            Pesanan.tSatuan.Text =
ListView1.FocusedItem.SubItems(2).Text
            Pesanan.tHrga.Text =
ListView1.FocusedItem.SubItems(3).Text
            Pesanan.tJlmhPsn.Focus()
        End If
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        Barang.t1.Text = ListView1.FocusedItem.SubItems(0).Text
        Barang.t2.Text = ListView1.FocusedItem.SubItems(1).Text
        Barang.t3.Text = ListView1.FocusedItem.SubItems(2).Text
        Barang.t4.Text = ListView1.FocusedItem.SubItems(3).Text
        Barang.t5.Text = ListView1.FocusedItem.SubItems(4).Text
        Me.Close()
    End Sub

    Private Sub FBBarang_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
        obj.BrowseBarang(T2.Text)
    End Sub

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

```

## Class Pelanggan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPelanggan
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String

```

```

Dim cmd As OleDbCommand
Dim baca As OleDbDataReader
Dim Baris As Boolean
Dim x As Integer
Public nil As Integer
Dim TmpNilai As String = ""
Public Property KdPlg() As String
    Get
        Return XKdPlg
    End Get
    Set(ByVal value As String)
        XKdPlg = value

    End Set
End Property
Public Property NmPlg() As String
    Get
        Return XNmPlg
    End Get
    Set(ByVal value As String)
        XNmPlg = value

    End Set
End Property
Public Property Almt() As String
    Get
        Return XAlmt

    End Get
    Set(ByVal value As String)
        XAlmt = value

    End Set
End Property
Public Property Telp() As String
    Get
        Return XTelp
    End Get
    Set(ByVal value As String)
        XTelp = value
    End Set
End Property
Public Function Simpan(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Pelanggan where KdPlg
= '" & Kode & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        MsgBox("Kode Pelanggan " & Kode & " Sudah Pernah
Disimpan Sebelumnya", MsgBoxStyle.Information, "Pesan")
    Else

```

```

        cmd = New OleDbCommand("insert into
Pelanggan(KdPlg,NmPlg,Almt,Telp)" & _
        "values('" & Kode & "','" & XNmPlg & "','" & XAlmt & "','"
& XTelp & "')", cn)
        MessageBox.Show("Simpan Kode Pelanggan " & Kode & "'")
        Return cmd.ExecuteNonQuery
        Call oto()
    End If
End Function
Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("Select * from Pelanggan where KdPlg
= '" & Kode & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("Update Pelanggan set NmPlg='" &
XNmPlg & "',Almt='" & XAlmt & "',Telp='" & _
XTelp & "' where KdPlg='" & Kode & "'", cn)
        MsgBox("Kode Pelanggan " & XKdPlg & " Telah Diubah",
MsgBoxStyle.Information, "Pesan")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select * from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Kode Pelanggan " & XKdPlg & " Tidak Ada ",
MsgBoxStyle.Information, "Pesan")
    Else
        MsgBox("Kode Pelanggan " & XKdPlg & " Telah Dihapus ",
MsgBoxStyle.Information, "Pesan")
        cmd = New OleDbCommand("Delete from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Batal() As Integer
    KdPlg = ""
    NmPlg = ""
    Almt = ""
    Telp = ""
End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("select * from Pelanggan order by
KdPlg asc", cn)
    baca = cmd.ExecuteReader
    Pelanggan.ListView1.Items.Clear()
    While baca.Read

```

```

        Pelanggan.ListView1.Items.Add((x).ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdPlg").ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmPlg").ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almt").ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").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 Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)
    End If
    'If baca.IsClose = False Then baca.Close()
    'Return Baris
End Sub
'Tambahan
Public Sub TampilTranPlg()
    cmd = New OleDbCommand("select * from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)
    Else
        MsgBox("Kode Pelanggan " & XKdPlg & " Tidak
Ditemukan", MsgBoxStyle.Information, "Pesan !!!")
        Batal()
    End If
End Sub

```

```

Public Sub oto()
    cmd = New OleDbCommand("select * from Pelanggan order by
KdPlg desc", cn)
    baca = cmd.ExecuteReader
    If baca.Read Then
        TmpNilai = Mid(baca.Item("KdPlg"), 4, 3)
    Else
        XKdPlg = "P001"
        If baca.IsClosed = False Then baca.Close()
        Exit Sub
    End If
    TmpNilai = Val(TmpNilai) + 1

    XKdPlg = "P" & Mid("000", 2, 3 - TmpNilai.Length) & TmpNilai
    If baca.IsClosed = False Then baca.Close()
End Sub
Public Function BrowsePelanggan(ByVal XNmPlg As String) As
Integer '--Isi listview di form listdatabarang
    x = 1
    cmd = New OleDbCommand("select * from Pelanggan where NmPlg
like '%" & XNmPlg & '%" order by KdPlg", cn)
    baca = cmd.ExecuteReader
    FBPelanggan.ListView1.Items.Clear()
    While baca.Read

FBPelanggan.ListView1.Items.Add(baca.Item("KdPlg").ToString)
        FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmPlg").ToString)
        FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almt").ToString)
        FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").ToString)
        x = x + 1
    End While
End Function
End Class

```

## Form Pelanggan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPelanggan
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim Baris As Boolean

```

```

Dim x As Integer
Public nil As Integer
Dim TmpNilai As String = ""
Public Property KdPlg() As String
    Get
        Return XKdPlg
    End Get
    Set(ByVal value As String)
        XKdPlg = value

    End Set
End Property
Public Property NmPlg() As String
    Get
        Return XNmPlg
    End Get
    Set(ByVal value As String)
        XNmPlg = value

    End Set
End Property
Public Property Almt() As String
    Get
        Return XAlmt

    End Get
    Set(ByVal value As String)
        XAlmt = value

    End Set
End Property
Public Property Telp() As String
    Get
        Return XTelp
    End Get
    Set(ByVal value As String)
        XTelp = value

    End Set
End Property
Public Function Simpan(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("select * from Pelanggan where KdPlg
= '" & Kode & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        MsgBox("Kode Pelanggan " & Kode & " Sudah Pernah
Disimpan Sebelumnya", MsgBoxStyle.Information, "Pesan")
    Else
        cmd = New OleDbCommand("insert into
Pelanggan(KdPlg,NmPlg,Almt,Telp) " & _
        "values('" & Kode & "','" & XNmPlg & "','" & XAlmt & "','"
& XTelp & "')", cn)

```

```

        MessageBox.Show("Simpan Kode Pelanggan " & Kode & "")
        Return cmd.ExecuteNonQuery
        Call oto()
    End If
End Function
Public Function Ubah(ByVal Kode As String) As Integer
    cmd = New OleDbCommand("Select * from Pelanggan where KdPlg
= '" & Kode & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("Update Pelanggan set NmPlg='" &
XNmPlg & "',Almt='" & XAlmt & "',Telp='" & _
XTelp & "' where KdPlg='" & Kode & "'", cn)
        MsgBox("Kode Pelanggan " & XKdPlg & " Telah Diubah",
MsgBoxStyle.Information, "Pesan")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select * from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Kode Pelanggan " & XKdPlg & " Tidak Ada ",
MsgBoxStyle.Information, "Pesan")
    Else
        MsgBox("Kode Pelanggan " & XKdPlg & " Telah Dihapus ",
MsgBoxStyle.Information, "Pesan")
        cmd = New OleDbCommand("Delete from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Batal() As Integer
    KdPlg = ""
    NmPlg = ""
    Almt = ""
    Telp = ""
End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("select * from Pelanggan order by
KdPlg asc", cn)
    baca = cmd.ExecuteReader
    Pelanggan.ListView1.Items.Clear()
    While baca.Read
        Pelanggan.ListView1.Items.Add((x).ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdPlg").ToString)

```

```

        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmPlg").ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almt").ToString)
        Pelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").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 Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)
    End If
    'If baca.IsClose = False Then baca.Close()
    'Return Baris
End Sub
'Tambahan
Public Sub TampilTranPlg()
    cmd = New OleDbCommand("select * from Pelanggan where
KdPlg='" & XKdPlg & "'", cn)
    baca = cmd.ExecuteReader
    'baris = False
    If baca.HasRows = True Then
        'nil = 0
        'baris = True
        baca.Read()
        XKdPlg = baca.Item(0)
        XNmPlg = baca.Item(1)
        XAlmt = baca.Item(2)
        XTelp = baca.Item(3)
    Else
        MsgBox("Kode Pelanggan " & XKdPlg & " Tidak
Ditemukan", MsgBoxStyle.Information, "Pesan !!!")
        Batal()
    End If
End Sub
Public Sub oto()
    cmd = New OleDbCommand("select * from Pelanggan order by
KdPlg desc", cn)

```



```

        baca = cmd.ExecuteReader
        If baca.Read Then
            TmpNilai = Mid(baca.Item("KdPlg"), 4, 3)
        Else
            XKdPlg = "P001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1

        XKdPlg = "P" & Mid("000", 2, 3 - TmpNilai.Length) & TmpNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub
    Public Function BrowsePelanggan(ByVal XNmPlg As String) As
Integer '--Isi listview di form listdatabarang
        x = 1
        cmd = New OleDbCommand("select * from Pelanggan where NmPlg
like '%" & XNmPlg & "%' order by KdPlg", cn)
        baca = cmd.ExecuteReader
        FBPelanggan.ListView1.Items.Clear()
        While baca.Read

FBPelanggan.ListView1.Items.Add(baca.Item("KdPlg").ToString)
            FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmPlg").ToString)
            FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almt").ToString)
            FBPelanggan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telp").ToString)
            x = x + 1
        End While
    End Function
End Class

```

## **FBrowse Pelanggan**

```

Imports System.Data.OleDb
Imports System.Data
Public Class FBPelanggan
    Dim obj As New CPelanggan
    Private Sub Button1_Click(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles Button1.Click
        Me.Close()
    End Sub

    Private Sub FBPelanggan_Activated(ByVal sender As Object, ByVal
e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub

```

```

    Private Sub FBPelanggan_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        obj.BrowsePelanggan(T2.Text)
    End Sub

    Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal e
As System.Windows.Forms.MouseEventHandler) Handles ListView1.MouseClick
        If Pelanggan.Enabled = True Then
            Me.Close()
            Pelanggan.t1.Text =
ListView1.FocusedItem.SubItems(0).Text
            Pelanggan.t2.Text =
ListView1.FocusedItem.SubItems(1).Text
            Pelanggan.t3.Text =
ListView1.FocusedItem.SubItems(2).Text
            Pelanggan.t4.Text =
ListView1.FocusedItem.SubItems(3).Text
        End If
        If Pesanan.Enabled = True Then
            Pesanan.tKdPlg.Text =
ListView1.FocusedItem.SubItems(0).Text
            Pesanan.tNmPlg.Text =
ListView1.FocusedItem.SubItems(1).Text
            Pesanan.tAlmt.Text =
ListView1.FocusedItem.SubItems(2).Text
            Pesanan.tTelp.Text =
ListView1.FocusedItem.SubItems(3).Text
            Pesanan.tKdBrg.Focus()
        End If
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        Pelanggan.t1.Text = ListView1.FocusedItem.SubItems(0).Text
        Pelanggan.t2.Text = ListView1.FocusedItem.SubItems(1).Text
        Pelanggan.t3.Text = ListView1.FocusedItem.SubItems(2).Text
        Pelanggan.t4.Text = ListView1.FocusedItem.SubItems(3).Text
        Me.Close()
    End Sub

    Private Sub T2_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T2.KeyPress
        If Asc(e.KeyChar) = 27 Then
            Me.Close()
        Else
            T2.Focus()
        End If
    End Sub

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

```

```

        obj.BrowsePelanggan(T2.Text)
    End Sub
End Class

```

## Class Kendaraan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CKendaraan
    Private XNoPol As String
    Private XJnsKndrn As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim Baris As Boolean
    Dim x As Integer
    Public nil As Integer
    Dim TmpNilai As String = ""
    Public Property NoPol() As String
        Get
            Return XNoPol
        End Get
        Set(ByVal value As String)
            XNoPol = value

        End Set
    End Property
    Public Property JnsKndrn() As String
        Get
            Return XJnsKndrn
        End Get
        Set(ByVal value As String)
            XJnsKndrn = value

        End Set
    End Property
    Public Function Simpan(ByVal NoPol As String) As Integer
        cmd = New OleDbCommand("select * from Kendaraan where NoPol
=" & NoPol & "'", cn)
        baca = cmd.ExecuteReader()
        Baris = False
        If baca.HasRows = True Then
            MsgBox("Nomor Polisi " & XNoPol & " Sudah Pernah
Disimpan Sebelumnya", MsgBoxStyle.Information, "Pesan")
        Else
            cmd = New OleDbCommand("insert into
Kendaraan(NoPol,JnsKndrn) " & _
"values(' " & XNoPol & "',' " & XJnsKndrn & "')", cn)
            MessageBox.Show("Simpan Nomor Polisi " & XNoPol & "'")
            Return cmd.ExecuteNonQuery
        End If
    End Function

```

```

Public Function Ubah(ByVal NoPol As String) As Integer
    cmd = New OleDbCommand("Select * from Kendaraan where NoPol
= '" & XNoPol & "'", cn)
    baca = cmd.ExecuteReader()
    Baris = False
    If baca.HasRows = True Then
        cmd = New OleDbCommand("Update Kendaraan set JnsKndrn='"
& XJnsKndrn & "' where NoPol='" & XNoPol & "'", cn)
        MsgBox("Nomor Polisi " & XNoPol & " Telah Diubah",
MsgBoxStyle.Information, "Pesan")
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function Hapus() As Integer
    cmd = New OleDbCommand("select * from Kendaraan where
NoPol='" & XNoPol & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = False Then
        MsgBox("Nomor Polisi " & XNoPol & " Tidak Ada ",
MsgBoxStyle.Information, "Pesan")
    Else
        MsgBox("Nomor Polisi " & XNoPol & " Telah Dihapus ",
MsgBoxStyle.Information, "Pesan")
        cmd = New OleDbCommand("Delete from Kendaraan where
NoPol='" & XNoPol & "'", cn)
        Return cmd.ExecuteNonQuery
    End If
End Function

Public Function Batal() As Integer
    NoPol = ""
    JnsKndrn = ""
End Function
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("select * from Kendaraan order by
NoPol asc", cn)
    baca = cmd.ExecuteReader
    Kendaraan.ListView1.Items.Clear()
    While baca.Read
        Kendaraan.ListView1.Items.Add((x).ToString)
        Kendaraan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NoPol").ToString)
        Kendaraan.ListView1.Items(x -
1).SubItems.Add(baca.Item("JnsKndrn").ToString)
        x = x + 1
    End While
End Sub
Public Sub Tampil() '--Untuk menampilkan data pada Textbox
    'nil = 0
    cmd = New OleDbCommand("select * from Kendaraan where
NoPol='" & XNoPol & "'", cn)

```

```

        baca = cmd.ExecuteReader
        'baris = False
        If baca.HasRows = True Then
            'nil = 0
            'baris = True
            baca.Read()
            XNoPol = baca.Item(0)
            XJnsKndrn = baca.Item(1)
        End If
        'If baca.IsClose = False Then baca.Close()
        'Return Baris
    End Sub
    'Tambahan
    Public Sub TampilTranKen()
        cmd = New OleDbCommand("select * from Kendaraan where
NoPol='" & XNoPol & "'", cn)
        baca = cmd.ExecuteReader
        Baris = False
        If baca.HasRows = True Then
            nil = 0
            Baris = True
            baca.Read()
            XNoPol = baca.Item(0)
            XJnsKndrn = baca.Item(1)
        Else
            MsgBox("Nomor Polisi " & XNoPol & " Tidak Ditemukan",
MsgBoxStyle.Information, "Pesan !!!")
            Batal()
        End If
    End Sub
    Public Function BrowseKendaraan(ByVal XJnsKndrn As String) As
Integer '--Isi listview di form listdatabarang
        x = 1
        cmd = New OleDbCommand("select * from Kendaraan where
JnsKndrn like '%" & XJnsKndrn & '%" order by NoPol", cn)
        baca = cmd.ExecuteReader
        Kendaraan.ListView1.Items.Clear()
        While baca.Read

Kendaraan.ListView1.Items.Add(baca.Item("NoPol").ToString)
            Kendaraan.ListView1.Items(x -
1).SubItems.Add(baca.Item("JnsKndrn").ToString)
            x = x + 1
        End While
        cmd.Dispose()
        baca.Close()
    End Function
End Class

```

## Form Kendaraan

```
Imports System.Data.OleDb
Imports System.Data
Public Class Kendaraan
    Dim obj As New CKendaraan
    Private Sub Kendaraan_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
        t1.Text = obj.NoPol
        obj.ShowData()
    End Sub

    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        obj.NoPol = t1.Text
        t1.Text = ListView1.FocusedItem.SubItems(1).Text
        t2.Text = ListView1.FocusedItem.SubItems(2).Text
        'T1.Enabled = False
        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 Nomor Polisi yang ada pada textbox ", 16,
"Pesan")
            t1.Focus()
        ElseIf t2.Text = "" Then
            MsgBox(" Isi Jenis Kendaraan yang ada pada textbox ",
MsgBoxStyle.Critical, "Pesan")
            t2.Focus()

        Else
            obj.NoPol = t1.Text
            obj.JnsKndrn = t2.Text
            obj.Simpan(t1.Text)
            obj.ShowData()
            obj.Batal()
            t1.Text = obj.NoPol
            t2.Text = obj.JnsKndrn
            t1.Focus()
        End If
    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.NoPol = t1.Text
            obj.Tampil()
            t1.Text = obj.NoPol
            t2.Text = obj.JnsKndrn
        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
    Dim Pesan As String
    Pesan = MsgBox(" Apakah Nomor Polisi " & t1.Text & " Akan
Diubah???", MsgBoxStyle.OkCancel, "Pesan")
    If Pesan = MsgBoxResult.Ok Then
        obj.NoPol = t1.Text
        obj.JnsKndrn = t2.Text
        obj.Ubah(t1.Text)
        obj.ShowData()
    Else
        MsgBox(" Nomor Polisi " & t1.Text & " Batal Diubah",
MsgBoxStyle.OkOnly, "Pesan")
    End If
    obj.Batal()
    t1.Text = obj.NoPol
    t2.Text = obj.JnsKndrn
    t1.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.NoPol
    t2.Text = obj.JnsKndrn
    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 Nomor Polisi " & t1.Text & " Akan
Dihapus???", MsgBoxStyle.OkCancel, "Pesan")
    If Pesan = MsgBoxResult.Ok Then
        obj.NoPol = t1.Text
        obj.Hapus()
        obj.ShowData()
    Else
        MsgBox(" Nomor Polisi " & t1.Text & " Batal Dihapus",
MsgBoxStyle.OkOnly, "Pesan")
    End If
    obj.Batal()
    t1.Text = obj.NoPol
    t2.Text = obj.JnsKndrn
    t1.Focus()
End Sub

```

```

        Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdKeluar.Click
            Me.Close()
            Call Clearken()
        End Sub
        Public Sub Clearken()
            t1.Text = ""
            t2.Text = ""
        End Sub
    End Class

```

## Class Nota

```

Imports System.Data.OleDb
Imports System.Data
Public Class CNota
    Private XNoNota As String
    Private XTglNota As String
    Private XNoPsn As String
    Private XTglPsn As String
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String
    Private x As Integer
    Private Total As Double
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String = ""
    Public Property NoNota() As String
        Get
            Return XNoNota
        End Get
        Set(ByVal value As String)
            XNoNota = value

        End Set
    End Property
    Public Property TglNota() As String
        Get
            Return XTglNota
        End Get
        Set(ByVal value As String)
            XTglNota = 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 Function Simpan(ByVal xNoNota As String) As Integer
    cmd = New OleDbCommand("select * from Nota where NoNota = '"
& xNoNota & "'", cn)
    baca = cmd.ExecuteReader()
    cmd = New OleDbCommand("insert into
Nota (NoNota,TglNota,NoPsn) " & _
    "Values('" & xNoNota & "','" & XTglNota & "','" &
XNoPsn & "') ", cn)
    MessageBox.Show("Nomor Nota " & xNoNota & " Sudah
Tersimpan")
    Return cmd.ExecuteNonQuery
    ' Call oto()
End Function
Public Sub oto() ' No NotaBeli yang dibuat secara otomatis
    cmd = New OleDbCommand("select * from Nota order by NoNota
desc", cn)
    baca = cmd.ExecuteReader

    If baca.Read Then
        TmpNilai = Mid(baca.Item("NoNota"), 4, 3)
    Else
        XNoNota = "NT001"
        If baca.IsClosed = False Then baca.Close()
        Exit Sub
    End If
    TmpNilai = Val(TmpNilai) + 1
    XNoNota = "NT" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai

    If baca.IsClosed = False Then baca.Close()
End Sub
Public Function TampilNota(ByVal xNoPsnn As String) As Integer
    x = 1
    cmd = New OleDbCommand("select * from QPesanan where NoPsn =
'" & xNoPsnn & "' order by KdBrg", cn)
    baca = cmd.ExecuteReader
    Nota.ListView1.Items.Clear()

    While baca.Read
        XTglPsn = baca.Item(1)
        XKdPlg = baca.Item(2)
        XNmPlg = baca.Item(3)
        XAlmt = baca.Item(4)
        XTelp = baca.Item(5)
        Nota.ListView1.Items.Add((x).ToString)
        Nota.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)

```

```

                Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("NmBrg").ToString)
                Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("HrgPsn").ToString)
                Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Satuan").ToString)
                Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("JmlhPsn").ToString)
                Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Total").ToString)
                x = x + 1
                Nota.tTotal.Text = Val(Nota.tTotal.Text) + baca.Item(13)
            End While
            cmd.Dispose()
            baca.Close()
        End Function
    End Class

```

## Form Nota

```

Imports System.Data.OleDb
Imports System.Data
Public Class Nota
    Dim objNota As New CNota
    Dim objPesanan As New CPesanan
    Dim objPesan As New CPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader

    Private Sub Nota_Load(ByVal sender As System.Object, ByVal e As
System.EventArgs) Handles MyBase.Load
        objNota.oto()
        tNoNota.Text = objNota.NoNota
        tTglNota.Text = Format(Date.Today)
        tNoPsn.Focus()
    End Sub
    Sub BukaKunci()
        tNoNota.Enabled = True
        tTglNota.Enabled = True
        tNoPsn.Enabled = True
        tTglPsn.Enabled = True
        tKdPlg.Enabled = True
        tNmPlg.Enabled = True
        tAlmt.Enabled = True
        tTelp.Enabled = True
        ListView1.Enabled = True
        tTotal.Enabled = True
        cmdSimpan.Enabled = True
    End Sub
    Sub Kunci2()

```

```

        'tNoNota.Enabled = False
        'tTglNota.Enabled = False
        tNoPsn.Enabled = False
        tTglPsn.Enabled = False
        tKdPlg.Enabled = False
        tNmPlg.Enabled = False
        tAlmt.Enabled = False
        tTelp.Enabled = False
        ListView1.Enabled = False
        tTotal.Enabled = False
        'cmdSimpan.Enabled = False
End Sub
Sub Kunci ()
    tNoNota.Enabled = False
    tTglNota.Enabled = False
    tNoPsn.Enabled = False
    tTglPsn.Enabled = False
    tKdPlg.Enabled = False
    tNmPlg.Enabled = False
    tAlmt.Enabled = False
    tTelp.Enabled = False
    ListView1.Enabled = False
    tTotal.Enabled = False
    cmdSimpan.Enabled = False
End Sub

Sub ClearAll ()
    tNoPsn.Text = ""
    tTglPsn.Text = ""
    tKdPlg.Text = ""
    tnmplg.Text = ""
    tTotal.Text = ""
    tAlmt.Text = ""
    tTelp.Text = ""
    ListView1.Items.Clear ()
    BukaKunci ()
    tNopsn.Focus ()

End Sub

Private Sub cmdSimpan_Click (ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdSimpan.Click
    Call BukaKunci ()
    objNota.NoPsn = tNoPsn.Text
    objNota.TglNota = tTglNota.Text
    objNota.Simpan (tNoNota.Text)
    objNota.oto ()
    Kunci ()
End Sub

Private Sub tNoPsn_KeyPress (ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tNoPsn.KeyPress

```

```

        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where
NoPsn =' " & tNoPsn.Text & "'", cn)
            baca = cmd.ExecuteReader

            If baca.HasRows = False Then
                MessageBox.Show("Nomor Pesanan " & tNoPsn.Text & "
Tidak Ada Ditemukan", "Informasi", MessageBoxButtons.OK)
                tNoPsn.Text = ""
            Else
                Kunci2()
                objPesanan.TampilNota(tNoPsn.Text)

                tTglPsn.Text = objPesanan.TglPsn
                tKdPlg.Text = objPesanan.KdPlg
                tNmPlg.Text = objPesanan.NmPlg
                tAlmt.Text = objPesanan.Almt
                tTelp.Text = objPesanan.Telp

            End If

        End If

    End Sub

    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdBatal.Click
        ClearAll()
        tNoNota.Text = objNota.NoNota
        tTglNota.Text = Format(Date.Today)
        objNota.oto()
    End Sub

    Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdKeluar.Click
        Me.Close()
        Call ClearAll()
        tTglNota.Text = Format(Date.Today)
    End Sub

    Private Sub cmdCetak_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdCetak.Click
        MsgBox("Cetak Nomor Nota " & tNoNota.Text)
        CPNOTA.CrystalReportViewer1.SelectionFormula =
"{QNota.NoNota}=' " & tNoNota.Text & "'"
        CPNOTA.CrystalReportViewer1.RefreshReport()
        CPNOTA.ShowDialog()
        ClearAll()
        tNoNota.Text = objNota.NoNota
        tTglNota.Text = Format(Date.Today)
        objNota.oto()
    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
        cmd = New OleDbCommand("select * from QNota where
NoNota='" & tNoNota.Text & "'", cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = False Then
            MessageBox.Show("Nomor Nota " & tNoNota.Text & "
Tidak Ditemukan", "Informasi", MessageBoxButtons.OK)
            tNoPsn.Focus()
        Else
            Kunci()
            objNota.TampilNota(tNoNota.Text)
            tTglNota.Text = objNota.TglNota
            tNoPsn.Text = objNota.NoPsn
            tTglPsn.Text = objPesanan.TglPsn
            tKdPlg.Text = objPesanan.KdPlg
            tNmPlg.Text = objPesanan.NmPlg
            tAlmt.Text = objPesanan.Almt
            tTelp.Text = objPesanan.Telp
        End If
    End If
End Sub
End Class

```

## Class Pesan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPesan
    Private XJmlhPsn As String
    Private XHrgPsn As String
    Dim cmd As OleDbCommand
    Dim cmd1 As OleDbCommand
    Dim baca As OleDbDataReader
    Public Property JmlhPsn() As String
        Get
            Return XJmlhPsn
        End Get
        Set(ByVal value As String)
            XJmlhPsn = value
        End Set
    End Property
    Public Property HrgPsn() As String
        Get
            Return XHrgPsn
        End Get
        Set(ByVal value As String)
            XHrgPsn = value
        End Set
    End Property

```

```

        End Set
    End Property
    Public Function Simpan(ByVal i As Integer, ByVal xnopsn As
String, ByVal xkdbrg As String) As Integer
        cmd = New OleDbCommand("insert into
Pesanan(NoPsn,KdBrng,JmlhPsn,HrgPsn)" & _
            "values('" & xnopsn & "','" & xkdbrg
& "','" & XJmlhPsn & "','" &XHrgPsn & "''")", cn)
        cmd.ExecuteNonQuery()
        cmd1 = New OleDbCommand("update Barang set Stok = Stok - '"
& Val(XJmlhPsn) & "' where KdBrng='" & xkdbrg & "'", cn)
        cmd1.ExecuteNonQuery()
    End Function
End Class

```

## Class Pesanan

```

Imports System.Data.OleDb
Imports System.Data
Public Class CPesanan
    Private XNoPsn As String
    Private XTglPsn As String
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String
    Private x As Integer
    Private Total 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 TglPsn() As String
        Get
            Return XTglPsn
        End Get
        Set(ByVal value As String)
            XTglPsn = value
        End Set
    End Property
    Public Property KdPlg() As String
        Get
            Return XKdPlg

```

```

        End Get
        Set(ByVal value As String)
            XKdPlg = value
        End Set
    End Property
    Public Property NmPlg() As String
        Get
            Return XNmPlg
        End Get
        Set(ByVal value As String)
            XNmPlg = value
        End Set
    End Property
    Public Property Almt() As String
        Get
            Return XAlmt
        End Get
        Set(ByVal value As String)
            XAlmt = value
        End Set
    End Property
    Public Property Telp() As String
        Get
            Return XTelp
        End Get
        Set(ByVal value As String)
            XTelp = value
        End Set
    End Property

    Public Function Simpan(ByVal xNoPsn As String) As Integer
        cmd = New OleDbCommand("insert into
Pesanan(NoPsn,TglPsn,KdPlg) " &
        "Values('" & XNoPsn & "','" & XTglPsn & "','" & XKdPlg &
        "')", cn)
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Function Tampil(ByVal xNoPsn As String) As Integer
        x = 1
        cmd = New OleDbCommand("select * from QPesanan where NoPsn =
'" & xNoPsn & "' order by KdBrg", cn)
        baca = cmd.ExecuteReader
        Pesanan.ListView1.Items.Clear()

        While baca.Read
            XTglPsn = baca.Item(1)
            XKdPlg = baca.Item(2)
            XNmPlg = baca.Item(3)
            XAlmt = baca.Item(4)
            XTelp = baca.Item(5)
            Pesanan.ListView1.Items.Add((x).ToString)

```

```

        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("KdBrg").ToString)
        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("NmBrg").ToString)
        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("HrgBrg").ToString)
        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Satuan").ToString)
        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("JmlhPsn").ToString)
        Pesanan.ListView1.Items(x -
1) .SubItems.Add(baca.Item("HrgPsn").ToString)
        x = x + 1
        Pesanan.tTotal.Text = Val(Pesanan.tTotal.Text) +
Baca.Item(12)
    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Function TampilNota(ByVal xNoPsnn As String) As Integer
    x = 1
    cmd = New OleDbCommand("select * from QPesanan where NoPsn =
'" & xNoPsnn & "' order by KdBrg", cn)
    baca = cmd.ExecuteReader
    Nota.ListView1.Items.Clear()

    While baca.Read
        XTglPsn = baca.Item(1)
        XKdPlg = baca.Item(2)
        XNmPlg = baca.Item(3)
        XAlmt = baca.Item(4)
        XTelp = baca.Item(5)
        Nota.ListView1.Items.Add((x).ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("KdBrg").ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("NmBrg").ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("HrgPsn").ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Satuan").ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("JmlhPsn").ToString)
        Nota.ListView1.Items(x -
1) .SubItems.Add(baca.Item("Total").ToString)
        x = x + 1
        Nota.tTotal.Text = Val(Nota.tTotal.Text) + baca.Item(13)
    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Function TampilSJ(ByVal xNoPsnn As String) As Integer

```



```

        x = 1
        cmd = New OleDbCommand("select * from QPesanan where NoPsn =
'" & xNoPsn & "' order by KdBrg", cn)
        baca = cmd.ExecuteReader
        Nota.ListView1.Items.Clear()

        While baca.Read
            XTglPsn = baca.Item(1)
            XKdPlg = baca.Item(2)
            XNmPlg = baca.Item(3)
            'XAlmt = baca.Item(4)
            XTelp = baca.Item(5)
            SuratJalan.ListView1.Items.Add((x).ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)
            'Nota.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgPsn").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("JmlhPsn").ToString)
            ' Nota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
            ' x = x + 1
            ' Nota.tTotal.Text = Val(Nota.tTotal.Text) +
baca.Item(13)
        End While
        cmd.Dispose()
        baca.Close()
    End Function
    Public Sub oto()
        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 = "NP001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1

        XNoPsn = "NP" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub
End Class

```

## Form Pesanan

```
Imports System.Data.OleDb
Imports System.Data
Public Class Pesanan
    Dim objBarang As New CBarang
    Dim objPelanggan As New CPelanggan
    Dim objPesanan As New CPesanan
    Dim objPesan As New CPesan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim tampungstok As New Integer
    Dim x As New Integer
    Private Sub cmdSimpan_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdSimpan.Click
        objPesanan.NoPsn = tNoPsn.Text
        objPesanan.TglPsn = tTglPsn.Text
        objPesanan.KdPlg = tKdPlg.Text
        cmd = New OleDbCommand("select * from Pesanan where NoPsn
='" & tNoPsn.Text & "'", cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = True Then
            MessageBox.Show(" Nomor Pesanan " & tNoPsn.Text & "
Sudah Pernah Disimpan", "Information", MessageBoxButtons.OK)
        ElseIf tNoPsn.Text = "" Then
            MsgBox(" Isi Nomor Pesanan yang ada pada TextBox ", 16,
"Pesan")
            tNoPsn.Focus()
        ElseIf tKdPlg.Text = "" Then
            MsgBox(" Isi Kode Pelanggan yang ada pada TextBox ", 16,
"Pesan")
            tKdPlg.Focus()
        Else
            objPesanan.Simpan(tNoPsn.Text)
            For i = 0 To ListView1.Items.Count - 1
                objPesan.HrgPsn =
ListView1.Items(i).SubItems(3).Text
                objPesan.JmlhPsn =
ListView1.Items(i).SubItems(5).Text
                objPesan.Simpan(i, tNoPsn.Text,
ListView1.Items(i).SubItems(1).Text)
            Next
            MessageBox.Show("Nomor Pesanan " & tNoPsn.Text & "
Sudah Tersimpan", "Informasi")
            Call ClearAll()
            tKdPlg.Focus()
        End If
        objPesanan.oto()
        tNoPsn.Text = objPesanan.NoPsn
    End Sub
```

```
Private Sub Pesanan_Activated(ByVal sender As Object, ByVal e As System.EventArgs) Handles Me.Activated
    tTglPsn.Focus()
End Sub
```

```
Private Sub Pesanan_Load(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
    objPesanan.oto()
    tNoPsn.Text = objPesanan.NoPsn
    tTglPsn.Text = Format(Date.Today)
    tKdPlg.Focus()
    objPesanan.Tampil(tNoPsn.Text)
    x = 1
End Sub
```

```
Private Sub cmdCariPelanggan_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdCariPelanggan.Click
    FBPelanggan.ShowDialog()
End Sub
```

```
Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdKeluar.Click
    Me.Close()
    Call ClearAll()
    BukaKunci()
End Sub
```

```
Private Sub tKdPlg_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles tKdPlg.KeyPress
    If Asc(e.KeyChar) = 13 Then
        objPelanggan.KdPlg = tKdPlg.Text
        objPelanggan.TampilTranPlg()
        tKdPlg.Text = objPelanggan.KdPlg
        tNmPlg.Text = objPelanggan.NmPlg
        tAlmt.Text = objPelanggan.Almt
        tTelp.Text = objPelanggan.Telp
        tKdBrg.Focus()
    End If
End Sub
```

```
Private Sub cmdCariBarang_Click(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles cmdCariBarang.Click
    FBBarang.ShowDialog()
    tJlhmPsn.Focus()
End Sub
```

```
Private Sub tKdBrg_KeyPress(ByVal sender As Object, ByVal e As System.Windows.Forms.KeyPressEventArgs) Handles tKdBrg.KeyPress
    If Asc(e.KeyChar) = 13 Then
        objBarang.KdBrg = tKdBrg.Text
        objBarang.TampilTranBrg()
    End If
End Sub
```

```

        tKdBrg.Text = objBarang.KdBrg
        tNmBrg.Text = objBarang.NmBrg
        tHrga.Text = objBarang.HrgBrg
        tSatuan.Text = objBarang.Satuan
        tJlmhPsn.Focus()
    End If
End Sub

Private Sub tJlmhPsn_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tJlmhPsn.KeyPress
    If Asc(e.KeyChar) = 13 Then
        If tJlmhPsn.Text = "" Then
            MsgBox("Isi Jumlah Barang yang akan dipesan")
            tJlmhPsn.Focus()
        Else
            '---Cek stok ditabel barang
            cmd = New OleDbCommand("select * from Barang where
KdBrg = '" & tKdBrg.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = True Then
                baca.Read()
                tampungstok = baca.Item(4)
                If tampungstok < 2 Then
                    MsgBox("Stok Barang Tidak Cukup")
                    ClearBarang()
                    Exit Sub
                ElseIf tJlmhPsn.Text > tampungstok Then
                    MsgBox("Stok hanya ada " & tampungstok & "")
                    tJlmhPsn.Text = ""
                    tJlmhPsn.Focus()
                    tJmlhHrg.Text = ""
                    Exit Sub
                End If
            End If
            tJmlhHrg.Text = tHrga.Text * tJlmhPsn.Text
            tJmlhHrg.Focus()
        End If
    End If
End Sub

Public Sub Clearplg()
    tKdPlg.Text = ""
    tNmPlg.Text = ""
    tAlmt.Text = ""
    tTelp.Text = ""
    tKdPlg.Focus()
End Sub

Public Sub ClearBarang()
    tKdBrg.Text = ""
    tNmBrg.Text = ""
    tHrga.Text = ""
    tSatuan.Text = ""
    tJlmhPsn.Text = ""

```

```

        tJmlhHrg.Text = ""
        tKdBrg.Focus()
    End Sub
    Sub ClearAll()
        tKdPlg.Text = ""
        tNmPlg.Text = ""
        tAlmt.Text = ""
        tTelp.Text = ""
        Call ClearBarang()
        tTotal.Text = ""
        ListView1.Items.Clear()
        tKdPlg.Focus()
    End Sub

    Private Sub tJmlhHrg_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tJmlhHrg.KeyPress
        If Asc(e.KeyChar) = 13 Then
            For i = 0 To ListView1.Items.Count - 1
                If ListView1.Items(i).SubItems(1).Text = tKdBrg.Text
Then
                    MessageBox.Show("Kode Barang " & tKdBrg.Text &
" Sudah Ada Di Daftar Pesan", "Pesan")
                    ClearBarang()
                    Exit Sub
                End If
            Next
        End If
        TambahList()
        ClearBarang()
        tKdBrg.Focus()
    End Sub
    Public Sub TambahList()
        Dim List As New ListViewItem
        List.Text = x
        List.SubItems.Add(tKdBrg.Text)
        List.SubItems.Add(tNmBrg.Text)
        List.SubItems.Add(tHrga.Text)
        List.SubItems.Add(tSatuan.Text)
        List.SubItems.Add(tJlmhPsn.Text)
        List.SubItems.Add(tJmlhHrg.Text)
        ListView1.Items.AddRange(New ListViewItem() {List})
        tTotal.Text = Val(tTotal.Text) + Val(List.SubItems(6).Text)
        x = x + 1
    End Sub

    Private Sub tNoPsn_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tNoPsn.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where
NoPsn='" & tNoPsn.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then

```

```

        MessageBox.Show("Nomor Pesanan " & tNoPsn.Text & "
Tidak Ditemukan", "Informasi", MessageBoxButtons.OK)
        tNoPsn.Focus()
    Else
        kunci()
        objPesanan.Tampil(tNoPsn.Text)
        tTglPsn.Text = objPesanan.TglPsn
        tKdPlg.Text = objPesanan.KdPlg
        tNmPlg.Text = objPesanan.NmPlg
        tAlmt.Text = objPesanan.Almt
        tTelp.Text = objPesanan.Telp
    End If
End If
End Sub
Sub Kunci()
    tNopsn.Enabled = False
    tTglPsn.Enabled = False
    tkdplg.Enabled = False
    tnmplg.Enabled = False
    tAlmt.Enabled = False
    tTelp.Enabled = False
    tKdBrg.Enabled = False
    tNmBrg.Enabled = False
    tHrga.Enabled = False
    tSatuan.Enabled = False
    tJlmhPsn.Enabled = False
    tJmlhHrg.Enabled = False
    tTotal.Enabled = False
    ListView1.Enabled = False
    tTotal.Enabled = False
    cmdCariPelanggan.Enabled = False
    cmdCariBarang.Enabled = False
    cmdSimpan.Enabled = False
End Sub
Sub BukaKunci()
    tNopsn.Enabled = True
    tTglPsn.Enabled = True
    tkdplg.Enabled = True
    tnmplg.Enabled = True
    tAlmt.Enabled = True
    tTelp.Enabled = True
    tKdBrg.Enabled = True
    tNmBrg.Enabled = True
    tHrga.Enabled = True
    tSatuan.Enabled = True
    tJlmhPsn.Enabled = True
    tJmlhHrg.Enabled = True
    tTotal.Enabled = True
    ListView1.Enabled = True
    tTotal.Enabled = True
    cmdCariPelanggan.Enabled = True
    cmdCariBarang.Enabled = True

```

```

        cmdSimpan.Enabled = True
    End Sub
    Sub ClearAllkunci()
        tNoPsn.Text = ""
        tTglPsn.Text = ""
        tKdPlg.Text = ""
        tNmPlg.Text = ""
        tTotal.Text = ""
        tAlmt.Text = ""
        tTelp.Text = ""
        ListView1.Items.Clear()
        BukaKunci()
        tNoPsn.Focus()
    End Sub
    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdBatal.Click
        Call ClearAllkunci()
        BukaKunci()
        objPesanan.oto()
        tNoPsn.Text = objPesanan.NoPsn
        tTglPsn.Text = Format(Date.Today)
    End Sub
End Class

```

## Class SJ

```

Imports System.Data.OleDb
Imports System.Data
Public Class CSJ
    Private XNoPsn As String
    Private XTglPsn As String
    Private XKdPlg As String
    Private XNmPlg As String
    Private XAlmt As String
    Private XTelp As String
    Private x As Integer
    Private Total As Double
    Private XNoSrtJln As String
    Private XTglSrtJln As Date
    Private XAlamat As String
    Private XKendaraan As String
    Private xnopol As String
    'Private X As Date
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmplNilai As String = ""
    Public Property NoSrtJln() As String
        Get
            Return XNoSrtJln
        End Get
        Set(ByVal value As String)
            XNoSrtJln = value
        End Set
    End Property

```

```

        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 TglSrtJln() As Date
        Get
            Return XTglSrtJln
        End Get
        Set(ByVal value As Date)
            XTglSrtJln = value
        End Set
    End Property
    Public Property AlmtAntar() As String
        Get
            Return XAlamat
        End Get
        Set(ByVal value As String)
            XAlamat = value
        End Set
    End Property
    Public Property kendaraan() As String
        Get
            Return XKendaraan
        End Get
        Set(ByVal value As String)
            XTglSrtJln = value
        End Set
    End Property
    Public Property Nopol() As String
        Get
            Return xnopol
        End Get
        Set(ByVal value As String)
            xnopol = value
        End Set
    End Property
    Public Function Simpan(ByVal XNoSrtJln As String) As Integer
        cmd = New OleDbCommand("insert into
SJ(NoSJ,TglSJ,AlmtKrm,NoPsn,NoPol) " & _
        "Values('" & XNoSrtJln & "','" & XTglSrtJln & "','" &
XAlamat & "','" & XNoPsn & "','" & xnopol & "')", cn)
        Return cmd.ExecuteNonQuery
    End Function
    Public Sub oto()

```



```

        cmd = New OleDbCommand("select * from SJ order by NoSJ
desc", cn)
        baca = cmd.ExecuteReader
        If baca.Read Then
            TmplNilai = Mid(baca.Item("NoSJ"), 4, 3)
        Else
            XNoSrtJln = "SJ001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmplNilai = Val(TmplNilai) + 1

        XNoSrtJln = "SJ" & Mid("000", 2, 3 - TmplNilai.Length) &
TmplNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub
    Public Function TampilsJ2(ByVal xNoSrtJln As String) As Integer
        x = 1
        cmd = New OleDbCommand("select * from QSJ where NoSJ = '" &
XNoSrtJln & "' order by KdBrg", cn)
        baca = cmd.ExecuteReader
        Nota.ListView1.Items.Clear()

        While baca.Read
            XTglSrtJln = baca.Item(1)
            XNoPsn = baca.Item(2)
            XTglPsn = baca.Item(3)
            xnopol = baca.Item(4)
            XKendaraan = baca.Item(5)
            XKdPlg = baca.Item(6)
            XNmPlg = baca.Item(7)
            XTelp = baca.Item(8)
            XAlamat = baca.Item(9)
            SuratJalan.ListView1.Items.Add((x).ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("KdBrg").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("NmBrg").ToString)
            'Nota.ListView1.Items(x -
1).SubItems.Add(baca.Item("HrgPsn").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
            SuratJalan.ListView1.Items(x -
1).SubItems.Add(baca.Item("JmlhPsn").ToString)
            ' Nota.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
            ' x = x + 1
            ' Nota.tTotal.Text = Val(Nota.tTotal.Text) +
baca.Item(13)
        End While
        cmd.Dispose()
        baca.Close()
    End Function

```

```
End Function
End Class
```

## Form SJ

```
Imports System.Data.OleDb
Imports System.Data
Public Class SuratJalan
    Dim ObjSrtJln As New CSJ
    Dim ObjPesanan As New CPesanan
    Dim ObjPesan As New CPesan
    Dim objkendaraan As New CKendaraan
    Dim objPelanggan As New CPelanggan
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    'Dim x As New Integer
    Private Sub SuratJalan_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
        ObjSrtJln.oto()
        tNosj.Text = ObjSrtJln.NoSrtJln
        tNoPsn.Focus()
    End Sub

    Private Sub tNoPsn_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tNoPsn.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from Pesanan where
NoPsn ='" & tNoPsn.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then
                MessageBox.Show(" Nomor Pesanan " & tNosj.Text & "
Tidak Ditemukan", "Information")
                tNoPsn.Text = ""
            Else
                Kunci()
                ObjPesanan.TampilSJ(tNoPsn.Text)
                tTglPsn.Text = ObjPesanan.TglPsn
                tKdPlg.Text = ObjPesanan.KdPlg
                tNmPlg.Text = ObjPesanan.NmPlg
                tTelp.Text = ObjPesanan.Telp
                tNoPol.Focus()

                End If
            End If
        End Sub
    Sub KunciSJ()
        tNosj.Enabled = False
        tTglSJ.Enabled = False
        tNoPsn.Enabled = False
        tTglPsn.Enabled = False
    End Sub
```

```

        tNoPol.Enabled = False
        tJnsKndrn.Enabled = False
        tKdPlg.Enabled = False
        tNmPlg.Enabled = False
        tTelp.Enabled = False
        tAlmtKrm.Enabled = False
        ListView1.Enabled = False
    End Sub
    Sub BukaKunciSJ()
        tNosj.Enabled = True
        tTglSJ.Enabled = True
        tNoPsn.Enabled = True
        tTglPsn.Enabled = True
        tNoPol.Enabled = True
        tJnsKndrn.Enabled = True
        tKdPlg.Enabled = True
        tNmPlg.Enabled = True
        tTelp.Enabled = True
        tAlmtKrm.Enabled = True
        ListView1.Enabled = True
    End Sub
    Sub Kunci()
        tNoPsn.Enabled = False
        tTglPsn.Enabled = False
        tKdPlg.Enabled = False
        tNmPlg.Enabled = False
        tTelp.Enabled = False
        ListView1.Enabled = False
    End Sub
    Sub BukaKunci()
        tNoPsn.Enabled = True
        tTglPsn.Enabled = True
        tKdPlg.Enabled = True
        tNmPlg.Enabled = True
        tTelp.Enabled = True
        ListView1.Enabled = True
    End Sub

    Private Sub tNoPol_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tNoPol.KeyPress
        If Asc(e.KeyChar) = 13 Then
            objkendaraan.NoPol = tNoPol.Text
            objkendaraan.TampilTranKen()
            tNoPol.Text = objkendaraan.NoPol
            tJnsKndrn.Text = objkendaraan.JnsKndrn
            tAlmtKrm.Focus()
        End If
    End Sub

    Private Sub cmdSimpan_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdSimpan.Click
        ObjSrtJln.NoSrtJln = tNosj.Text

```

```

ObjSrtJln.TglSrtJln = tTglSJ.Text
ObjSrtJln.AlmtAntar = tAlmtKrm.Text
ObjSrtJln.NoPsn = tNoPsn.Text
ObjSrtJln.Nopol = tNoPol.Text

cmd = New OleDbCommand("select * from SJ where NoSJ='" &
tNosj.Text & "'", cn)
    baca = cmd.ExecuteReader
    If baca.HasRows = True Then
        MessageBox.Show(" Nomor Surat Jalan " & tNosj.Text & "
Sudah Pernah Disimpan", "Information")
    ElseIf tAlmtKrm.Text = "" Then
        MsgBox(" Isi Alamat kirim yang ada pada textbox ", 16,
"Pesan !")
        tAlmtKrm.Focus()
    Else
        ObjSrtJln.Simpan(tNosj.Text)
        MessageBox.Show("Nomor Surat Jalan " & tNosj.Text & "
Sudah Tersimpan", "Information")
        Call KunciSJ()
        'ObjSrtJln.oto()
    End If
End Sub

Private Sub cmdKeluar_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdKeluar.Click
    Me.Close()
    ClearAll()
    BukaKunciSJ()
    tNosj.Text = ObjSrtJln.NoSrtJln
    tTglSJ.Text = Format(Date.Today)
    ObjSrtJln.oto()
End Sub

Private Sub cmdCetak_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdCetak.Click
    MsgBox("Cetak Nomor Surat Jalan " & tNosj.Text)
    CPSJ.CrystalReportViewer1.SelectionFormula = "{Q SJ.NoSJ}='"
& tNosj.Text & "'"
    CPSJ.CrystalReportViewer1.RefreshReport()
    CPSJ.ShowDialog()
    Call ClearAll()
    BukaKunciSJ()
    tNosj.Text = ObjSrtJln.NoSrtJln
    tTglSJ.Text = Format(Date.Today)
    ObjSrtJln.oto()
End Sub
Sub ClearAll()
    tNoPsn.Text = ""
    tTglPsn.Text = ""
    tKdPlg.Text = ""
    tNmPlg.Text = ""

```

```

        tAlmtKrm.Text = ""
        tTelp.Text = ""
        tNoPol.Text = ""
        tJnsKndrn.Text = ""

        ListView1.Items.Clear()
        BukaKunci()
        tNoPsn.Focus()

    End Sub

    Private Sub cmdBatal_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles cmdBatal.Click
        ClearAll()
        BukaKunciSJ()
        tNosj.Text = ObjSrtJln.NoSrtJln
        tTglSJ.Text = Format(Date.Today)
        ObjSrtJln.oto()
    End Sub

    Private Sub tNosj_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles tNosj.KeyPress
        If Asc(e.KeyChar) = 13 Then
            cmd = New OleDbCommand("select * from SJ where NoSJ='" &
tNosj.Text & "'", cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = False Then
                MessageBox.Show("Nomor Surat Jalan " & tNosj.Text &
" Tidak Ditemukan", "Informasi", MessageBoxButtons.OK)
                tNoPsn.Focus()
            Else
                Kunci()
                ObjSrtJln.TampilSJ2(tNosj.Text)
                tTglSJ.Text = ObjSrtJln.TglSrtJln
                tNoPsn.Text = ObjSrtJln.NoPsn
                tTglPsn.Text = ObjPesanan.TglPsn
                tNoPol.Text = ObjSrtJln.Nopol
                tJnsKndrn.Text = ObjSrtJln.kendaraan
                tKdPlg.Text = ObjPesanan.KdPlg
                tNmPlg.Text = ObjPesanan.NmPlg
                tTelp.Text = ObjPesanan.Telp
                tAlmtKrm.Text = ObjSrtJln.AlmtAntar
            End If
        End If
    End Sub
End Class

```

## Form Laporan

```
Public Class Laporan
```