

20/06-2012

Tuan
Toko

Asan

NOTA NO.

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
2 Pcs	Mic Gasing	55.000	110.000,-
1 Pcs	mic foto	55.000	55.000,-
10 kg	Gula Peris	12.000	120.000,-
8 Bks	Paku Sunda	13.000	104.000,-
15 Bks	Paku S. mudi	13.000	195.000,-
30 Bks	Telur	1.200	36.000,-
2 kg	Spink	6.000	12.000,-

Jumlah Rp. 740.000,-

Tanda Terima

Hormat kami,

Toko "SUSAN"
Jl. Kampung Melayu
Perumahan Bukit Merapin
Pangkalpinang

Lampiran A - 1

Nota

TOKO SUSAN

JUAL BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Bukit Merapin, Kec.Gerunggang, Rt.008/Rw.002 Pangkalpinang
Hp.081373144433

LAPORAN PENJUALAN

No	Tanggal	Nama Barang	Qty	Harga	Jumlah
1.	01 April 2012	Barang Merah	2kg	16.000	32.000
2.	01 April 2012	Barang	10kg	9.000	90.000
3.	01 April 2012	Perek Sanporna mnd	15	13.000	195.000
4.	02 April 2012	Aqua Botol	150ml	3.000	450.000
5.	02 April 2012	Gula	3kg	12.000	36.000
6.	03 April 2012	Kopi Kugkug	5	3.000	15.000
7.	03 April 2012	Mie Goreng	2kg	55.000	110.000
8.	04 April 2012	Mie Kudu	1kg	55.000	55.000
9.	05 April 2012	Barang	15	3.000	45.000
10.	05 April 2012	Perek Sanporna mnd	15	13.000	195.000
11.	06 April 2012	Fanta	10	6.000	60.000
12.	07 April 2012	Perek Sunda	5	13.000	65.000
13.	07 April 2012	Perek Felo	8	6.000	48.000
14.	08 April 2012	Mie Goreng	1kg	55.000	55.000
15.	08 April 2012	Perek Cus mnd	15	12.000	180.000
16.	08 April 2012	Mie Goreng	12	13.000	156.000
17.	09 April 2012	SPRIT	6	6.000	36.000
18.	09 April 2012	Telur	20	1.200	24.000
19.	10 April 2012	Barang	15kg	9.000	135.000
20.	11 April 2012	Gula	4kg	12.000	48.000
21.	11 April 2012	Perek Sunda	15	13.000	195.000

Total 1.820.000

Mengetahui

Pemilik Toko Susan

Toko "SUSAN"
Jl. Kampung Melayu
Perumahan Bukit Merapin
Pangkalpinang

(Sugiono Sarpin)

Lampiran A - 2
Laporan Penjualan

LAMPIRAN B

MASUKAN SISTEM BERJALAN

TOKO SUSAN

JUAL BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Bukit Merapin, Kec.Gerunggang, Rt.008/Rw.002 Pangkalpinang
Hp.081373144433

DAFTAR HARGA BARANG

No	Nama Barang	Satuan	Harga	Jumlah
1.	Rokok Sampeera mild	Bks	Rp. 13.000	40
2.	Rokok filo	Bks	Rp. 6.000	20
3.	Rokok Surya	Bks	Rp. 13.000	30
4.	Mie Goreng	Dus	Rp. 55.000	40
5.	Mie Soto Apam	Dus	Rp. 55.000	40
6.	Mie Soto Udang	Dus	Rp. 55.000	40
7.	Minyak Goreng	Bks	Rp. 13.000	12
8.	Fanta	Klg	Rp. 6.000	24
9.	Sprite	Klg	Rp. 6.000	24
10.	Gula	Kg	Rp. 12.000	20
11.	Kopi Kraskang	Peg	Rp. 3.000	30
12.	Perbek Cien mild	Bks	Rp. 12.000	50
13.	Perbek In mild	Bks	Rp. 8.000	45
14.	Aqua Botol	Btl	Rp. 3.000	20
15.	Kopi Kraskang Bsr	Peg	Rp. 9.000	25
16.	Kopi Jute	Peg	Rp. 1.000	30
17.	Perbek Surya Pro	Bks	Rp. 8.000	40
18.	Perbek Asep	Bks	Rp. 7.000	40
19.	Pocari Sweet	Klg	Rp. 6.000	15
20.	Coffe mild	Peg	Rp. 1.000	50
21.	Telur	Btr	Rp. 1.200	200

Mengetahui
Pemilik Toko Susan

Toko "SUSAN"
Jl. Kampung Melayu
Perumahan Bukit Merapin
Pangkalpinang

(Sugiono Sarpin)

Lampiran B - 1
Daftar Harga Barang

20/06-2012

Asan

2 Rur mie Gory

1 Rur mie lrt

15 kg Gura Pisu

8 Rur R. Suren

15 Rur R. S. mied

30 Rur Telur

20. bley Spate.

Toko "SUSAN"
Jl. Kampung Melayu
Perumahan Bukit Merapin
Pangkalpinang

Lampiran B - 2

Daftar Pesanan

LAMPIRAN C
RANCANGAN KELUARAN

TOKO SUSAN
JUAL BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Perumnas Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002 Kota Pangkalpinang
HP : 081373144433

NOTA

Nomor Nota : XX-999


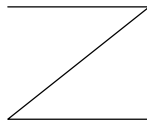
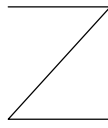
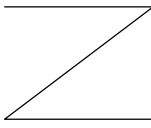
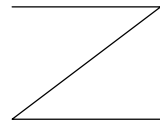
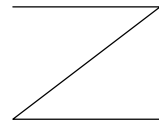
Nama Pelanggan : X - 25 - X

Tanggal Nota : dd / mm / yyyy

Alamat Pelanggan : X -100 -X

No.Pesanan : XX-999

Telpon Pelanggan : X - 12 - X

No	Nama Barang	Satuan	Harga Pesan	Jumlah Pesan	Total
99	X - 25 - X	X - 15 - X	99.999.999	999	99.999.999.999
					
Total Bayar Rp.					999.999.999.999

Pangkalpinang, dd / mm / yyyy

Tanda Terima

PERHATIAN!
Barang yang sudah dibeli
Tidak dapat ditukar / dikembalikan
Terima Kasih

Hormat Kami

()

()

Lampiran C-1
Rancangan Keluaran Nota

Jl.Kampung Melayu, Kel.Perumnas Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002 Kota Pangkalpinang
HP : 081373144433

Periode dd/mm/yyyy s/d dd/mm/yyyy

Pimpinan Pangkalpinang, dd/mm/yyyy
 Bagian Penjualan

79

LAMPIRAN D
RANCANGAN MASUKAN

TOKO SUSAN JUAL BAHAN SEMBAKO Jl.Kampung Melayu, Kel.Perumnas Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002 Kota Pangkalpinang HP : 081373144433												
DATA PELANGGAN												
Kode Pelanggan	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>						* Diisi oleh petugas penjualan					
Nama Pelanggan	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>											
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Alamat Pelanggan	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>											
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Telepon Pelanggan	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>											
Pelanggan							Pangkalpinang, dd / mm / yyyy Bagian Penjualan					
()							()					

Lampiran D-1
Rancangan Masukan Data Pelanggan

TOKO SUSAN
JUAL BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Perumnas Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002 Kota Pangkalpinang
HP : 081373144433

DATA BARANG

No	Kode Barang	Nama Barang	Satuan	Harga	Stok
999	X - 6 - X	X - 25 - X	X - 15 - X	99.999.999	X - 3 - X
<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>	<div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div>

Pangkalpinang, dd / mm / yyyy

Pimpinan

()

Lampiran D-2

Rancangan Masukan Data Barang

TOKO SUSAN
JUAL BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Perumnas Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002 Kota Pangkalpinang
HP : 081373144433

DATA PESANAN

Kode Pelanggan : XX-999 No.Pesanan : XX-999
Nama Pelanggan : X - 25 - X Tanggal Pesanan : dd / mm / yyyy
Alamat Pelanggan : X -100 -X
Telpon Pelanggan : X - 12 - X

No	Kode Barang	Nama Barang	Satuan	Harga Pesan	Jumah Pesan	Total
99	X - 6 - X	X - 25 - X	X - 15 - X	99.999.999	999	999.999.999
<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>	<div style="border: 1px solid black; height: 40px; width: 100%;"></div>
Total Pesanan Rp.						99.999.999.999

Pelanggan

Hormat Kami

()

()

Lampiran D-3
Rancangan Masukan Data Pesanan

LAMPIRAN E
SURAT KETERANGAN RISET

TOKO SUSAN

JUAL BAHAN – BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002

PANGKALPINANG

HP : 081373144433

SURAT KETERANGAN

Yang bertanda tangan dibawah ini :

Nama : SUGIONO SARPIN

Jabatan : Pemilik Toko Susan

Menerangkan Bahwa :

Nama : ADHI PRATAMA

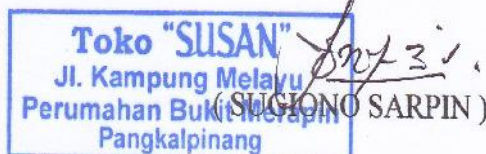
Nim : 0822300081

Telah melaksanakan riset pada Toko Susan, Sejak tanggal 14 Mei 2012 s/ 28 juni 2012 dengan baik.

Demikian surat keterangan ini dibuat untuk dapat dipergunakan semestinya.

Dibuat di : Pangkalpinang

Tanggal : 28 Juni 2012



TOKO SUSAN

JUAL BAHAN – BAHAN SEMBAKO

Jl.Kampung Melayu, Kel.Bukit Merapin, Kec.Gerunggang, Rt.008 / Rw.002

PANGKALPINANG

HP : 081373144433

SURAT KETERANGAN

Yang bertanda tangan dibawah ini :

Nama : SUGIONO SARPIN

Jabatan : Pemilik Toko Susan

Menerangkan Bahwa :

Nama : ADHI PRATAMA

Nim : 0822300081

Adalah benar kesesuaian aslinya. Dokumen – dokumen tersebut adalah :

1. Data Barang
2. Data Pesanan
3. Nota
4. Laporan Penjualan

Demikian surat keterangan ini dibuat untuk dapat dipergunakan semestinya.

Dibuat di : Pangkalpinang

Tanggal : 28 Juni 2012

Toko "SUSAN"
Jl. Kampung Melayu
Perumahan Bukit Merapin
Pangkalpinang

(SUGIONO SARPIN)



STMIK ATMA LUHUR

KARTU BIMBINGAN



NIM : 0822300081
NAMA : ADHI PRATAMA
DOSEN PEMBIMBING : MELATI SUCI MAYASARI, M.KOM
JUDUL TUGAS AKHIR (TA) : SISTEM INFORMASI PENJUALAN TUNAI PADA TOKO SUSAN

No	Tanggal	Materi	Paraf Dosen
1.	16 mei 2012	Bab I & Bab II	Melati. SM
2.	21 mei 2012	Analisa Proses Bisnis Sistem bergalan	Melati. SM
3.	24 mei 2012	Activity Diagram	Melati. SM
4.	28 mei 2012	Use case	Melati. SM
5.	31 mei 2012	ERD, Class Diagram, LRS	Melati. SM
6.	4 juni 2012	Rancangan Basis Data.	Melati. SM
7.	7 juni 2012	Rancangan Masukan & Keluaran	Melati. SM
8.	11 juni 2012	Bab III & IV	Melati. SM
9.	15 juni 2012	Rancangan Layar	Melati. SM
10.	18 juni 2012	Daftar Pustaka & Lampiran	Melati. SM
11.	22 juni 2012	Program Implementasi	Melati. SM
12.	25 juni 2012	Bab I - V	Melati. SM
13.			
14.			
15.			

Mahasiswa di atas telah melakukan bimbingan dengan jumlah materi yang telah mencukupi untuk disidangkan.

Mahasiswa

(ADHI PRATAMA)

Pangkalpinang, 24 Juli 2012

Dosen Pembimbing

(MELATI SUCI MAYASARI, M.KOM)

LISTING PROGRAM

```

Imports System.Data.OleDb
Imports System.Data
Module KONEKSI
    Public Con As String = "Provider=Microsoft.jet.Oledb.4.0;" & _
        "Data Source=" &
Application.StartupPath & "\PENJUALAN TUNAI.mdb;"
    Public Cn As OleDb.OleDbConnection
End Module
Imports System.Data.OleDb
Imports System.Data
Public Class FMENUUTAMA
    Private Sub FMENUUTAMA_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        Try
            Cn = New OleDbConnection(Con)
            Cn.Open()
            MessageBox.Show("SUKSES", "TOKO SUSAN")
        Catch ex As Exception
            MessageBox.Show("GAGAL", "TOKO SUSAN")
            MsgBox(ex.Message)
            Me.Dispose()
        End Try
    End Sub
    Private Sub ENTRYDATAPELANGGANToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATAPELANGGANToolStripMenuItem.Click
        FPELANGGAN.ShowDialog()
    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 ENTRYDATAPESANANToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
ENTRYDATAPESANANToolStripMenuItem.Click
        FPESANAN.ShowDialog()
    End Sub

    Private Sub CETAKNOTAToolStripMenuItem_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CETAKNOTAToolStripMenuItem.Click
        FCNOTA.ShowDialog()
    End Sub

    Private Sub CETAKLAPORANPENJUALANToolStripMenuItem_Click(ByVal
sender As System.Object, ByVal e As System.EventArgs) Handles
CETAKLAPORANPENJUALANToolStripMenuItem.Click
        FLAP_PENJUALAN.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

Imports System.Data.OleDb
Imports System.Data
Public Class CBARANG
    Private xKdbrg As String
    Private xNmbrg As String
    Private xSatuan As String
    Private xHarga As Double
    Private xStok As String

    Dim cmd, cmd1 As OleDbCommand
    Dim baca As OleDbDataReader
    Dim curStok As Integer
    'Dim cmd1, cmd2 As OleDbCommand
    'Dim bacal 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 Satuan() As String
        Get
            Return xSatuan
        End Get
        Set(ByVal value As String)
            xSatuan = value
        End Set
    End Property

    Public Property Harga() As Double

```

```

        Get
            Return xHarga
        End Get
        Set(ByVal value As Double)
            xHarga = 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!!!")
        Else
            cmd = New OleDbCommand("insert into
            BARANG (Kdbrg,Nmbrg,Satuan,Harga,Stok)" & _
            "values('" & Kode & "','" & xNmbrg & "','" & xSatuan &
            "','" & xHarga & "','" & 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 & "',Harga='" & xHarga & "',Stok='" & xStok &
            "'" & " where Kdbrg='" & kode & "'", Cn)
            MessageBox.Show("data Dengan Kode Barang : " & kode &
            "Sudah di Ubah ")
            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
        If baca.HasRows = False Then
            MsgBox("Kode Barang : [" & xKdbrg & "] tidak ada ",
            MsgBoxStyle.Information, " Pesan!!!")
        End If
    End Function

```



```

Else
    MsgBox("Kode Barang : [" & xKdBrng & "] sudah 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 = ""
    Satuan = ""
    Harga = 0
    Stok = ""
End Function
'untuk menampilkan data pada listview barang
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("Select * from BARANG order by
Kdbrng 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("Kdbrng").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmbrng").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Harga").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Stok").ToString)
        x = x + 1
    End While
End Sub
Public Sub TampilTranBarang()
    cmd = New OleDbCommand("Select * from BARANG where
Kdbrng='" & xKdbrng & "'", Cn)
    baca = cmd.ExecuteReader

    If baca.HasRows = True Then
        baca.Read()
        xKdbrng = baca.Item(0)
        xNmbrng = baca.Item(1)
        xSatuan = baca.Item(2)
        xHarga = baca.Item(3)
        xStok = baca.Item(4)

    Else
        MsgBox(" Kode Barang : [" & xKdBrng & "] Tidak ada
dalam database ", MsgBoxStyle.Information, "pesan")
        batal()
    End If
End Sub

```

```

    Public Function BROWSE_BARANG(ByVal xNmbrg As String) As Integer
        x = 1
        cmd = New OleDbCommand("Select * From BARANG where Nmbrg like '%" & xNmbrg & "%' order by Kdbrg", Cn)
        baca = cmd.ExecuteReader
        FBROWSE_BARANG.ListView1.Items.Clear()
        While baca.Read

FBROWSE_BARANG.ListView1.Items.Add(baca.Item("Kdbrg").ToString)
            FBROWSE_BARANG.ListView1.Items(x - 1).SubItems.Add(baca.Item("Nmbrg").ToString)
            FBROWSE_BARANG.ListView1.Items(x - 1).SubItems.Add(baca.Item("Satuan").ToString)
            FBROWSE_BARANG.ListView1.Items(x - 1).SubItems.Add(baca.Item("Harga").ToString)
            FBROWSE_BARANG.ListView1.Items(x - 1).SubItems.Add(baca.Item("Stok").ToString)
            x = x + 1
        End While
        cmd.Dispose()
        baca.Close()
    End Function
    Public Sub oto()
        cmd = New OleDbCommand("Select * From BARANG order by Kdbrg desc", Cn)
        baca = cmd.ExecuteReader
        If baca.Read Then
            TmpNilai = Mid(baca.Item("Kdbrg"), 4, 3)
        Else
            xKdBrG = "B-001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1

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

    Public Function UPDATE_STOK(ByVal i) As Integer
        cmd1 = New OleDbCommand("SELECT Stok FROM BARANG WHERE Kdbrg='" & FPESANAN.ListView1.Items(i).SubItems(1).Text & "'", Cn)
        baca = cmd1.ExecuteReader()
        If baca.Read() Then
            curStok = baca.Item("Stok") - FPESANAN.ListView1.Items(i).SubItems(5).Text
            'Jika mau nambah stok maka tanda (-) diganti saja dengan (+)
            cmd1 = New OleDbCommand("UPDATE BARANG SET Stok=" & curStok & " WHERE Kdbrg='" & FPESANAN.ListView1.Items(i).SubItems(1).Text & "'", Cn)
            cmd1.ExecuteNonQuery()
        Else

```

```

        MsgBox("fail")
    End If
End Function
End Class
Imports System.Data.OleDb
Imports System.Data
Public Class CISI
    Private xHargapsn As String
    Private xJmlpsn As String
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Public Property Hargapsn() As String
        Get
            Return xHargapsn
        End Get
        Set(ByVal value As String)
            xHargapsn = 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, ByVal xKdbrg As String) As Integer
        cmd = New OleDbCommand("insert into
ISI(Nopsn,Kdbrg,Hargapsn,Jmlpsn)" &
        "values('" & xNopsn & "','" & xKdbrg & "','" & xHargapsn
& "','" & xJmlpsn & "')" , Cn)
        cmd.ExecuteReader()
    End Function
End Class
Imports System.Data.OleDb
Imports System.Data
Public Class CNOTA
    Private XNonota As String
    Private XTglnota As Date
    Private XNopsn As String
    Private XTglpsn As String
    Public XNmplg As String

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TmpNilai As String = ""
    Dim x As New Integer

    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 Date
        Get
            Return XTglnota
        End Get
        Set(ByVal value As Date)
            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 Property Tglpsn() As String
        Get
            Return XTglpsn
        End Get
        Set(ByVal value As String)
            XTglpsn = value
        End Set
    End Property
    Public Property Nmpltg() As String
        Get
            Return XNmpltg
        End Get
        Set(ByVal value As String)
            XNmpltg = 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(" Data Dengan Nomor Nota: " & XNonota & "
Sudah Tersimpan ")
        Return cmd.ExecuteNonQuery
        Call oto()
    End Function
    Public Function TampilNota(ByVal XNonota As String) As Integer
        x = 1
        cmd = New OleDbCommand("SELECT * FROM QPESANAN where
Nopsn='" & XNopsn & "' order by Kdbrg", Cn)
        baca = cmd.ExecuteReader
        FCNOTA.ListView1.Items.Clear()
        While baca.Read

```

```

        XNopsn = baca.Item(1)
        XTglpsn = baca.Item(2)
        XNonota = baca.Item(3)
        XTglnota = baca.Item(4)
        XNmplg = baca.Item(5)

        FCNOTA.ListView1.Items.Add((x).ToString)
        FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmbrg").ToString)
        FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Harga").ToString)
        FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("jmlpsn").ToString)
        FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
        x = x + 1
        FCNOTA.TTotalkeseluruhan.Text =
Val(FCNOTA.TTotalkeseluruhan.Text) + baca.Item(12)
    End While
    cmd.Dispose()
    baca.Close()
End Function
Public Sub oto() 'No NotaBeli yang di buat 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 = "NT-001"
        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
End Class

Imports System.Data.OleDb
Imports System.Data
Public Class CPELANGGAN
    Private xKdplg As String
    Private xNmplg As String
    Private xAlmtplg As String
    Private xTelpplg 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 Nmpltg() As String
        Get
            Return xNmpltg
        End Get
        Set(ByVal value As String)
            xNmpltg = value
        End Set
    End Property

    Public Property Almtpltg() As String
        Get
            Return xAlmtpltg
        End Get
        Set(ByVal value As String)
            xAlmtpltg = value
        End Set
    End Property

    Public Property Telppltg() As String
        Get
            Return xTelppltg
        End Get
        Set(ByVal value As String)
            xTelppltg = 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!!!")
        Else
            cmd = New OleDbCommand("insert into
PELANGGAN(Kdplg,Nmpltg,Almtpltg,Telppltg)" & _
            "values('" & Kode & "','" & xNmpltg & "','" & xAlmtpltg
& "','" & xTelppltg & "')", Cn)
            MessageBox.Show("Data dengan Kode Pelanggan: " & Kode
& "Sudah tersimpan ")
            Return cmd.ExecuteNonQuery
        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 Nmpltg='"
& xNmpltg & "',Almtpltg='" & _
            xAlmtpltg & "',Telpppltg='" & xTelpppltg & "'" where
Kdpltg='" & Kode & "'", Cn)
            MessageBox.Show("data Dengan Kode Pelanggan : " & Kode
& "Sudah di Ubah ")
            Return cmd.ExecuteNonQuery
        End If
    End Function

    Public Function Hapus() As Integer
        cmd = New OleDbCommand("select * from PELANGGAN where
Kdpltg='" & xKdpltg & "'", Cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = False Then
            MsgBox("Kode Pelanggan : [" & xKdpltg & "] Tidak ada ",
MsgBoxStyle.Information, " Pesan!!!")
        Else
            MsgBox("Kode Pelanggan : [" & xKdpltg & "] sudah
dihapus", MsgBoxStyle.Information, "pesan")
            cmd = New OleDbCommand("Delete From PELANGGAN Where
Kdpltg='" & xKdpltg & "'", Cn)
            Return cmd.ExecuteNonQuery
        End If
    End Function

    Public Function batal() As Integer
        'Kdpltg = ""
        Nmpltg = ""
        Almtpltg = ""
        Telpppltg = 0
    End Function

    Public Sub ShowData()
        x = 1
        cmd = New OleDbCommand("Select * from PELANGGAN order by
Kdpltg asc", Cn)
        baca = cmd.ExecuteReader
        FPELANGGAN.ListView1.Items.Clear()
        While baca.Read
            FPELANGGAN.ListView1.Items.Add((x).ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kdpltg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmpltg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almtpltg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telpppltg").ToString)
            x = x + 1
        End While
    End Sub

    Public Sub TampilPlg()
        cmd = New OleDbCommand("Select * from PELANGGAN where
Kdpltg='" & xKdpltg & "'", Cn)
        baca = cmd.ExecuteReader
        If baca.HasRows = True Then

```

```

        baca.Read()
        xKdplg = baca.Item(0)
        xNmplg = baca.Item(1)
        xAlmtplg = baca.Item(2)
        xTelpplg = baca.Item(3)
    Else
        MsgBox(" Kode Pelanggan : [" & xKdplg & "] Tidak ada
dalam database ", MsgBoxStyle.Information, "pesan")
        batal()
    End If
End Sub

Public Function BROWSE_PELANGGAN(ByVal xNmplg As String) As
Integer
    x = 1
    cmd = New OleDbCommand("Select * From PELANGGAN where
Nmplg like '%" & xNmplg & "%' order by Kdplg", Cn)
    baca = cmd.ExecuteReader
    FBROWSE_PELANGGAN.ListView1.Items.Clear()
    While baca.Read

FBROWSE_PELANGGAN.ListView1.Items.Add(baca.Item("Kdplg").ToString)
        FBROWSE_PELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmplg").ToString)
        FBROWSE_PELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almtplg").ToString)
        FBROWSE_PELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telpplg").ToString)
        x = x + 1
    End While
    cmd.Dispose()
    baca.Close()
End Function
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 = "PL-001"
        If baca.IsClosed = False Then baca.Close()
        Exit Sub
    End If
    TmpNilai = Val(TmpNilai) + 1
    xKdplg = "PL-" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai
    If baca.IsClosed = False Then baca.Close()
End Sub
End Class
Imports System.Data.OleDb
Imports System.Data
Public Class CPESANAN
    Private xNopsn As String
    Private xKdplg As String
    Private xTglpsn As Date
    Private xNmplg As String

```

```

Private xAlamat As String
Private xTelp As String
Private xKdbrg As String
Private xNmbrg As String
Private xSatuan As String
Private xHarga As String
Private xjmlpsn As String
Private xTotal 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 Kdplg() As String
    Get
        Return xKdplg
    End Get
    Set(ByVal value As String)
        xKdplg = 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 Nmplg() As String
    Get
        Return xNmplg
    End Get
    Set(ByVal value As String)
        xNmplg = value
    End Set
End Property
Public Property Alamat() As String
    Get
        Return xAlamat
    End Get
    Set(ByVal value As String)
        xAlamat = 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 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 Satuan() As String
    Get
        Return xSatuan
    End Get
    Set(ByVal value As String)
        xSatuan = value
    End Set
End Property
Public Property Harga() As String
    Get
        Return xHarga
    End Get
    Set(ByVal value As String)
        xHarga = 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 Property Total() As String
    Get
        Return xTotal
    End Get
    Set(ByVal value As String)
        xTotal = value
    End Set
End Property
Public Function Simpan(ByVal xNopsn As String) As Integer

```

```

        cmd = New OleDbCommand("select * from PESANAN where Nopsn
=' ' & xNopsn & ' '", Cn)
        baca = cmd.ExecuteReader()

        cmd = New OleDbCommand("insert into PESANAN(Nopsn, Kdplg,
Tglpsn) " & _
            "values ('" & xNopsn & "', '" & xKdplg & "', '" &
xTglpsn & "')", Cn)
        MessageBox.Show(" Data Dengan Nomor Pesan: " & xNopsn & "
Sudah Tersimpan ")
        Return cmd.ExecuteNonQuery
    End Function
    Public Sub TampilTranPsn()
        x = 1
        cmd = New OleDbCommand("Select * from QPESANAN where
Nopsn=' ' & xNopsn & ' '", Cn)
        baca = cmd.ExecuteReader
        While baca.Read()
            xNopsn = baca.Item(0)
            xTglpsn = baca.Item(1)
            xKdplg = baca.Item(2)
            xNmplg = baca.Item(3)
            xAlamat = baca.Item(4)
            xTelp = baca.Item(5)

            End While
        cmd.Dispose()
        baca.Close()
    End Sub
    Public Sub TampilPsn()
        x = 1
        cmd = New OleDbCommand("Select * from QPESANAN where
Nopsn=' ' & xNopsn & ' '", Cn)
        baca = cmd.ExecuteReader
        FCNOTA.ListView1.Items.Clear()
        While baca.Read()
            xNopsn = baca.Item(0)
            xTglpsn = baca.Item(1)
            xNmplg = baca.Item(3)
            FCNOTA.ListView1.Items.Add((x).ToString)
            FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmbrg").ToString)
            FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Hargapsn").ToString)
            FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Jmlpsn").ToString)
            FCNOTA.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)
            x = x + 1
            FCNOTA.TTotalkeseluruhan.Text =
Val(FCNOTA.TTotalkeseluruhan.Text) + baca.Item(12)
        End While
        cmd.Dispose()
        baca.Close()
    End Sub
    Public Sub oto() 'No Surat Jalan yang di buat 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 = "PS-001"
            If baca.IsClosed = False Then baca.Close()
            Exit Sub
        End If
        TmpNilai = Val(TmpNilai) + 1

        xNopsn = "PS-" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai
        If baca.IsClosed = False Then baca.Close()
    End Sub
End Class
Imports System.Data.OleDb
Imports System.Data
Public Class FBARANG
    Dim objBARANG As New CBARANG
    Private Sub CmdCARIBARANG_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdCARIBARANG.Click
        FBROWSE_BARANG.ShowDialog()
    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
            objBARANG.Kdbrg = T1.Text
            objBARANG.Nmbrg = T2.Text
            objBARANG.Satuan = T3.Text
            objBARANG.Harga = T4.Text
            objBARANG.Stok = T5.Text
            objBARANG.simpan(T1.Text)
            objBARANG.ShowData()
            objBARANG.batal()
        End If
    End Sub
End Class

```



```

        T1.Text = objBARANG.Kdbrg
        T2.Text = objBARANG.Nmbrg
        T3.Text = objBARANG.Satuan
        T4.Text = objBARANG.Harga
        T5.Text = objBARANG.Stok
        T2.Focus()
        objBARANG.oto()
        T1.Text = objBARANG.Kdbrg
    End If
End Sub
Private Sub FBARANG_Activated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles Me.Activated
    T2.Focus()
End Sub
Private Sub FBARANG_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
    objBARANG.oto()
    T1.Text = objBARANG.Kdbrg
    objBARANG.ShowData()
    T2.Focus()
    Call ClearAll()
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
        objBARANG.Kdbrg = T1.Text
        objBARANG.TampilTranBarang()
        T1.Text = objBARANG.Kdbrg
        T2.Text = objBARANG.Nmbrg
        T3.Text = objBARANG.Satuan
        T4.Text = objBARANG.Harga
        T5.Text = objBARANG.Stok
        T2.Focus()
    End If
End Sub
Private Sub CmdUBAH_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles CmdUBAH.Click
    objBARANG.Kdbrg = T1.Text
    objBARANG.Nmbrg = T2.Text
    objBARANG.Satuan = T3.Text
    objBARANG.Harga = T4.Text
    objBARANG.Stok = T5.Text
    objBARANG.Ubah(T1.Text)
    objBARANG.ShowData()
    objBARANG.batal()
    T1.Text = objBARANG.Kdbrg
    T2.Text = objBARANG.Nmbrg
    T3.Text = objBARANG.Satuan
    T4.Text = objBARANG.Harga
    T5.Text = objBARANG.Stok
    objBARANG.oto()
    T1.Text = objBARANG.Kdbrg
    T2.Focus()
End Sub
Public Sub ClearBarang()
    T2.Text = ""

```

```

        T3.Text = ""
        T2.Focus()
    End Sub
    Sub ClearAll()
        T4.Text = ""
        T5.Text = ""
        Call ClearBarang()
        T2.Focus()
    End Sub
    Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
        objBARANG.Kdbrg = 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
        objBARANG.batal()
        'T1.Text = objBARANG.Kdbrg
        T2.Text = objBARANG.Nmbrg
        T3.Text = objBARANG.Satuan
        T4.Text = objBARANG.Harga
        T5.Text = objBARANG.Stok
        objBARANG.oto()
        T1.Text = objBARANG.Kdbrg
        T2.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
            objBARANG.Kdbrg = T1.Text
            objBARANG.Hapus()
            objBARANG.ShowData()
        Else
            MsgBox(" Kode Barang < " & T1.Text & " > Batal Dihapus", MsgBoxStyle.OkOnly, "Pesan !")
        End If
        objBARANG.batal()
        T1.Text = objBARANG.Kdbrg
        T2.Text = objBARANG.Nmbrg
        T3.Text = objBARANG.Satuan
        T4.Text = objBARANG.Harga
        T5.Text = objBARANG.Stok
        objBARANG.oto()
        T1.Text = objBARANG.Kdbrg
    
```

```

        T2.Focus()
    End Sub
    Private Sub CmdKELUAR_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdKELUAR.Click
        Me.Close()
    End Sub

    Private Sub Label9_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles Label9.Click

    End Sub

    Private Sub Panell1_Paint(ByVal sender As System.Object, ByVal
e As System.Windows.Forms.PaintEventArgs)

    End Sub
End Class

Public Class FPELANGGAN
    Dim objPELANGGAN As New CPELANGGAN
    Private Sub CmdSIMPAN_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdSIMPAN.Click
        If T1.Text = "" Then
            MsgBox(" Isi Kode Pelanggan yang ada pada Textbox ",
16, "Pesan !")
            T1.Focus()
        ElseIf T2.Text = "" Then
            MsgBox(" Isi Nama Pelanggan yang ada pada Textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T2.Focus()
        ElseIf T3.Text = "" Then
            MsgBox(" Isi alamat yang ada pada Textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T3.Focus()
        ElseIf T4.Text = "" Then
            MsgBox(" Isi No.telpon yang ada pada Textbox ",
MsgBoxStyle.Critical, "Pesan !")
            T4.Focus()
        Else
            objPELANGGAN.Kdplg = T1.Text
            objPELANGGAN.Nmplg = T2.Text
            objPELANGGAN.Almtplg = T3.Text
            objPELANGGAN.Telpplg = T4.Text
            objPELANGGAN.Simpan(T1.Text)
            objPELANGGAN.ShowData()
            objPELANGGAN.batal()
            T1.Text = objPELANGGAN.Kdplg
            T2.Text = objPELANGGAN.Nmplg
            T3.Text = objPELANGGAN.Almtplg
            T4.Text = objPELANGGAN.Telpplg
            T2.Focus()
            objPELANGGAN.oto()
            T1.Text = objPELANGGAN.Kdplg

        End If
    End Sub

```

```

        Private Sub FPELANGGAN_Activated(ByVal sender As Object, ByVal
e As System.EventArgs) Handles Me.Activated
            T2.Focus()
        End Sub
        Public Sub ClearPelanggan()
            T2.Text = ""
            T3.Text = ""
            T2.Focus()
        End Sub
        Sub ClearAll()
            T4.Text = ""
            Call ClearPelanggan()
            T2.Focus()
        End Sub
        Private Sub FPELANGGAN_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
            objPELANGGAN.oto()
            T1.Text = objPELANGGAN.Kdplg
            objPELANGGAN.ShowData()
            T2.Focus()
            Call ClearAll()
        End Sub
        Private Sub CmdCARI_PELANGGAN_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CmdCARI_PELANGGAN.Click
            FBROWSE_PELANGGAN.ShowDialog()
        End Sub
        Private Sub CmdUBAH_Click(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles CmdUBAH.Click
            objPELANGGAN.Kdplg = T1.Text
            objPELANGGAN.Nmplg = T2.Text
            objPELANGGAN.Almtplg = T3.Text
            objPELANGGAN.Telpplg = T4.Text
            objPELANGGAN.Ubah(T1.Text)
            objPELANGGAN.ShowData()
            objPELANGGAN.batal()
            T1.Text = objPELANGGAN.Kdplg
            T2.Text = objPELANGGAN.Nmplg
            T3.Text = objPELANGGAN.Almtplg
            T4.Text = objPELANGGAN.Telpplg
            objPELANGGAN.oto()
            T1.Text = objPELANGGAN.Kdplg
            T2.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 Pelanggan : [ " & T1.Text & "
] Akan Dihapus !?", MsgBoxStyle.OkCancel, "Pesan !")
            If Pesan = MsgBoxResult.Ok Then
                objPELANGGAN.Kdplg = T1.Text
                objPELANGGAN.Hapus()
                objPELANGGAN.ShowData()
            Else

```

```

        MsgBox(" Kode Pelanggan < " & T1.Text & " > Batal
Dihapus", MsgBoxStyle.OkOnly, "Pesan !")
    End If
    objPELANGGAN.batal()
    T1.Text = objPELANGGAN.Kdplg
    T2.Text = objPELANGGAN.Nmplg
    T3.Text = objPELANGGAN.Almtplg
    T4.Text = objPELANGGAN.Telpplg
    objPELANGGAN.oto()
    T1.Text = objPELANGGAN.Kdplg
    T2.Focus()
End Sub
Private Sub CmdBATAL_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdBATAL.Click
    objPELANGGAN.batal()
    'T1.Text = objPELANGGAN.Kdplg
    T2.Text = objPELANGGAN.Nmplg
    T3.Text = objPELANGGAN.Almtplg
    T4.Text = objPELANGGAN.Telpplg
    objPELANGGAN.oto()
    T1.Text = objPELANGGAN.Kdplg
    T2.Focus()
End Sub
Private Sub CmdKELUAR_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdKELUAR.Click
    Me.Close()
End Sub
Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
    objPELANGGAN.Kdplg = 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
    T2.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
        objPELANGGAN.Kdplg = T1.Text
        objPELANGGAN.TampilPlg()
        T1.Text = objPELANGGAN.Kdplg
        T2.Text = objPELANGGAN.Nmplg
        T3.Text = objPELANGGAN.Almtplg
        T4.Text = objPELANGGAN.Telpplg
        T2.Focus()
    End If
End Sub
End ClassImports System.Data.OleDb
Imports System.Data
Public Class FCNOTA

    Dim objPESANAN As New CPESANAN
    Dim ObjNOTA As New CNOTA
    Dim OBJISI As New CISI

```

```

Dim X As New Integer
Dim cmd As OleDbCommand
Dim baca As OleDbDataReader

Private Sub FCNOTA_Activated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles Me.Activated
    T1.Focus()
End Sub
Private Sub FCNOTA_Load(ByVal sender As System.Object, ByVal e
As System.EventArgs) Handles MyBase.Load
    ObjNOTA.oto()
    T4.Text = ObjNOTA.Nonota
    T1.Focus()
    DP1.Text = Format(Date.Today)
End Sub
Public Sub ClearNota()
    T1.Text = ""
    T2.Text = ""
    T3.Text = ""
    Call ClearAll()
    T1.Focus()
End Sub
Sub ClearAll()
    DP1.Text = Date.Today()
    T2.Text = ""
    T3.Text = ""
    ListView1.Items.Clear()
    TTotalkeseluruhan.Text = ""
    T1.Focus()
End Sub
Private Sub CmdCETAK_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdCETAK.Click
    cmd = New OleDbCommand(" select * From NOTA where Nopsn
='" & T1.Text & "'", Cn)
    baca = cmd.ExecuteReader
    'If baca.HasRows = True Then
    'MessageBox.Show(" No Pesanan : [      " & T1.Text & " ]
Sudah Pernah Di Cetak !", "information", MessageBoxButtons.OK)
    'ClearAll()
    'ElseIf T1.Text = "" Then
    'MsgBox("Isi NO Pesanan yang ada pada textbox ", 16,
"pesan !")
    'T1.Focus()
    'Else
    ObjNOTA.Nopsn = T1.Text
    ObjNOTA.Nonota = T4.Text
    ObjNOTA.Tglnota = DP1.Text
    ObjNOTA.Simpan(T4.Text)
    CLNOTA.CrystalReportViewer1.SelectionFormula =
"{QNOTA.Nonota}='" & T4.Text & "'"
    CLNOTA.CrystalReportViewer1.RefreshReport()
    CLNOTA.ShowDialog()
    ObjNOTA.oto()
    T4.Text = ObjNOTA.Nonota
    T1.Text = ""

```

```

        T2.Text = ""
        T3.Text = ""
        ClearAll()
        T1.Focus()
    'End If
End Sub
Private Sub CmdKELUAR_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdKELUAR.Click
    Me.Close()
    ClearNota()
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
        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,
MessageBoxIcon.Information)
        Else
            objPESANAN.Nopsn = T1.Text
            objPESANAN.TampilPsn()
            T1.Text = objPESANAN.Nopsn
            T2.Text = objPESANAN.Tglpsn
            T3.Text = objPESANAN.Nmplg
        End If
        T1.Focus()
    End If
End Sub
End ClassImports System.Data.OleDb
Imports System.Data
Public Class FPESANAN
    Dim ObjBARANG As New CBARANG
    Dim ObjPELANGGAN As New CPELANGGAN
    Dim ObjPESANAN As New CPESANAN
    Dim ObjISI As New CISI

    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim TampungStok As New Integer
    Dim x As New Integer
    Private Sub CmdCARI_PELANGGAN_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
CmdCARI_PELANGGAN.Click
        FBROWSE_PELANGGAN.ShowDialog()
        CmdCARIBARANG.Focus()
    End Sub
    Private Sub T7_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T7.KeyPress
        If Asc(e.KeyChar) = 13 Then
            ObjBARANG.Kdbrg = T7.Text
            ObjBARANG.TampilTranBarang()
            T7.Text = ObjBARANG.Kdbrg

```

```

        T8.Text = ObjBARANG.Nmbrg
        T9.Text = ObjBARANG.Satuan
        T10.Text = ObjBARANG.Harga
        T11.Focus()
    End If
End Sub

Private Sub CmdCARIBARANG_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdCARIBARANG.Click
    FBROWSE_BARANG.ShowDialog()
    T11.Focus()
End Sub

Private Sub CmdKELUAR_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdKELUAR.Click
    Me.Close()
End Sub

Private Sub T12_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles T11.KeyPress
    If Asc(e.KeyChar) = 13 Then
        If T11.Text = "" Then
            MsgBox("isi Jumlah Barang yang akan dipesan..!!!")
            T11.Focus()
        Else
            cmd = New OleDbCommand("select * from BARANG where
Kdbrg='" & T7.Text & "'", Cn)
            baca = cmd.ExecuteReader
            If baca.HasRows = True Then
                baca.Read()
                TampungStok = baca.Item(4)
                If TampungStok < 5 Then
                    MsgBox("Stok clear barang, beli dulu trus
dijual lagi...!!!")
                    ClearBarang()
                    Exit Sub
                ElseIf T11.Text > TampungStok Then
                    MsgBox("stok hanya ada " & TampungStok & "
.....!!!")
                    T11.Text = ""
                    T11.Focus()
                    TTotal.Text = ""
                    Exit Sub
                End If
            End If
            TTotal.Text = T10.Text * T11.Text
            TTotal.Focus()
        End If
    End If
End Sub

Public Sub ClearBarang()
    T7.Text = ""
    T8.Text = ""
    T9.Text = ""
    T10.Text = ""
    T11.Text = ""
    TTotal.Text = ""

```



```

        T7.Focus()
    End Sub
    Sub ClearAll()
        DP1.Text = Date.Today()
        T3.Text = ""
        T4.Text = ""
        T5.Text = ""
        T6.Text = ""
        TTotalKeseluruhan.Text = ""
        Call ClearBarang()
        ListView1.Items.Clear()
        T1.Focus()
    End Sub
    Private Sub TTotal_KeyPress(ByVal sender As Object, ByVal e As
System.Windows.Forms.KeyPressEventArgs) Handles TTotal.KeyPress
        If Asc(e.KeyChar) = 13 Then
            For i = 0 To ListView1.Items.Count - 1
                If ListView1.Items(i).SubItems(1).Text = T7.Text
Then
                    MessageBox.Show("Kode Barang : [ " & T7.Text &
" ] Sudah masuk ke daftar pesan !!", "informasi")
                    ClearBarang()
                    Exit Sub
                End If
            Next
        End If
        TambahList()
        ClearBarang()
    End Sub
    Public Sub TambahList()
        Dim List As New ListViewItem
        List.Text = x + 1
        List.SubItems.Add(T7.Text)
        List.SubItems.Add(T8.Text)
        List.SubItems.Add(T9.Text)
        List.SubItems.Add(T10.Text)
        List.SubItems.Add(T11.Text)
        List.SubItems.Add(TTotal.Text)
        ListView1.Items.AddRange(New ListViewItem() {List})
        TTotalKeseluruhan.Text = Val(TTotalKeseluruhan.Text) +
Val(List.SubItems(6).Text)
        x = x + 1
    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
            ObjPELANGGAN.Kdplg = T3.Text
            ObjPELANGGAN.TampilPlg()
            T3.Text = ObjPELANGGAN.Kdplg
            T4.Text = ObjPELANGGAN.Nmplg
            T5.Text = ObjPELANGGAN.Almtplg
            T6.Text = ObjPELANGGAN.Telpplg
            T7.Focus()
        End If
    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 FPESANAN_Load(ByVal sender As System.Object, ByVal
e As System.EventArgs) Handles MyBase.Load
            ObjPESANAN.oto()
            T1.Text = ObjPESANAN.Nopsn
            T3.Focus()
        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 = Date.Today()
            ObjPESANAN.Kdplg = 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 Pesanan yang ada pada textbox ", 1,
"Pesan !")
                T3.Focus()
            Else
                baca.Close()
                ObjPESANAN.Simpan(T1.Text)
                For i = 0 To ListView1.Items.Count - 1
                    ObjISI.Hargapsn =
ListView1.Items(i).SubItems(4).Text
                    ObjISI.Jmlpsn =
ListView1.Items(i).SubItems(5).Text
                    ObjISI.Simpan(i, T1.Text,
ListView1.Items(i).SubItems(1).Text)
                    ObjBARANG.UPDATE_STOK(i)
                Next
                MessageBox.Show("Data Pesanan sudah Tersimpan",
"Information", MessageBoxButtons.OK, MessageBoxIcon.Information)
                ClearAll()
                ClearBarang()
                ObjPESANAN.oto()
                T1.Text = ObjPESANAN.Nopsn
                T3.Focus()
            End If
        End Sub

        Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs)
            ObjPESANAN.Kdbrg = T1.Text
            T7.Text = ListView1.FocusedItem.SubItems(1).Text

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        T8.Text = ListView1.FocusedItem.SubItems(2).Text
        T9.Text = ListView1.FocusedItem.SubItems(3).Text
        T10.Text = ListView1.FocusedItem.SubItems(5).Text
        T11.Text = ListView1.FocusedItem.SubItems(5).Text
        T7.Focus()
    End Sub

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

    End Sub

    Private Sub TTotal_TextChanged(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles TTotal.TextChanged

    End Sub
End ClassImports System.Data.OleDb
Imports System.Data
Public Class FLAP_PENJUALAN
    Private Sub CmdCETAK_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdCETAK.Click
        CLPENJUALAN.ShowDialog()
    End Sub

    Private Sub CmdKELUAR_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles CmdKELUAR.Click
        Me.Close()
    End Sub
End ClassImports CrystalDecisions.CrystalReports.Engine
Public Class CLPENJUALAN
    Dim Obj As New ReportDocument
    Private Sub CLPENJUALAN_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        Obj = New CrLPENJUALAN
        Obj.RecordSelectionFormula = "{QPENJUALAN.Tglnota}>=#" _
& Format(FLAP_PENJUALAN.DP1.Value, "M/d/yy") & " # " & _
        "And {QPENJUALAN.Tglnota}<=#" &
Format(FLAP_PENJUALAN.DP2.Value, "M/d/yy") & "#"
        Obj.SetParameterValue("TanggalAwal",
FLAP_PENJUALAN.DP1.Text)
        Obj.SetParameterValue("TanggalAkhir",
FLAP_PENJUALAN.DP2.Text)
        CrystalReportViewer1.ReportSource = Obj
        CrystalReportViewer1.Refresh()
    End SubImports System.Data.OleDb
Imports System.Data
Public Class FBROWSE_BARANG
    Dim obj As New CBARANG

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

    Private Sub FBROWSE_BARANG_Load(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles MyBase.Load
        obj.BROWSE_BARANG(T2.Text)

```

```

End Sub

Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal e As System.Windows.Forms.MouseEventArgs) Handles ListView1.MouseClick
    If FBARANG.Enabled = True Then
        Me.Close()
        FBARANG.T1.Text = ListView1.FocusedItem.SubItems(0).Text
        FBARANG.T2.Text = ListView1.FocusedItem.SubItems(1).Text
        FBARANG.T3.Text = ListView1.FocusedItem.SubItems(2).Text
        FBARANG.T4.Text = ListView1.FocusedItem.SubItems(3).Text
        FBARANG.T5.Text = ListView1.FocusedItem.SubItems(4).Text
    End If
    If FPESANAN.Enabled = True Then
        FPESANAN.T7.Text = ListView1.FocusedItem.SubItems(0).Text
        FPESANAN.T8.Text = ListView1.FocusedItem.SubItems(1).Text
        FPESANAN.T9.Text = ListView1.FocusedItem.SubItems(2).Text
        FPESANAN.T10.Text = ListView1.FocusedItem.SubItems(3).Text
        FPESANAN.T11.Focus()
    End If
End Sub

Private Sub ListView1_SelectedIndexChanged(ByVal sender As System.Object, ByVal e As System.EventArgs) Handles ListView1.SelectedIndexChanged
    FBARANG.T1.Text = ListView1.FocusedItem.SubItems(0).Text
    FBARANG.T2.Text = ListView1.FocusedItem.SubItems(1).Text
    FBARANG.T3.Text = ListView1.FocusedItem.SubItems(2).Text
    FBARANG.T4.Text = ListView1.FocusedItem.SubItems(3).Text
    FBARANG.T5.Text = ListView1.FocusedItem.SubItems(4).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 System.Object, ByVal e As System.EventArgs) Handles T2.TextChanged
    obj.BROWSE_BARANG(T2.Text)
End Sub

End Class

Public Class FBROWSE_PELANGGAN

```

```

    Dim obj As New CPELANGGAN
    Private Sub ListView1_MouseClick(ByVal sender As Object, ByVal
e As System.Windows.Forms.MouseEventArgs) Handles
ListView1.MouseClick
        If FPELANGGAN.Enabled = True Then
            Me.Close()
            FPELANGGAN.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
            FPELANGGAN.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
            FPELANGGAN.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
            FPELANGGAN.T4.Text =
ListView1.FocusedItem.SubItems(3).Text
        End If
        If FPESANAN.Enabled = True Then
            FPESANAN.T3.Text =
ListView1.FocusedItem.SubItems(0).Text
            FPESANAN.T4.Text =
ListView1.FocusedItem.SubItems(1).Text
            FPESANAN.T5.Text =
ListView1.FocusedItem.SubItems(2).Text
            FPESANAN.T6.Text =
ListView1.FocusedItem.SubItems(3).Text
            FPESANAN.T7.Focus()

        End If
    End Sub
    Private Sub ListView1_SelectedIndexChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
ListView1.SelectedIndexChanged
        FPELANGGAN.T1.Text =
ListView1.FocusedItem.SubItems(0).Text
        FPELANGGAN.T2.Text =
ListView1.FocusedItem.SubItems(1).Text
        FPELANGGAN.T3.Text =
ListView1.FocusedItem.SubItems(2).Text
        FPELANGGAN.T4.Text =
ListView1.FocusedItem.SubItems(3).Text
    End Sub
    Private Sub FBROWSE_PELANGGAN_Activated(ByVal sender As
Object, ByVal e As System.EventArgs) Handles Me.Activated
        T2.Focus()
    End Sub
    Private Sub FBROWSE_PELANGGAN_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        obj.BROWSE_PELANGGAN(T2.Text)
    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
End Sub

```

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