

TOPO KILONTORU
 Jl. Diponegoro No. 1000000 (Jawa Timur) - Surabaya / Pasuruan
 60132, Pasuruan

LAPORAN PENJUALAN

No	Tanggal	Nama Barang	Qty	Harga	Jumlah
1	11-7-2011	Spandana Bala	2	Rp. 0.000,-	Rp. 0.000,-
2	12-7-2011	Buku Surya	1	Rp. 0.000,-	Rp. 0.000,-
3	13-7-2011	Buku Surya	2	Rp. 0.000,-	Rp. 0.000,-
4	14-7-2011	Catut Pual	8	Rp. 11.000,-	Rp. 88.000,-
5	15-7-2011	Buku Surya	1	Rp. 0.000,-	Rp. 0.000,-
6	16-7-2011	Buku Surya	1	Rp. 0.000,-	Rp. 0.000,-
7	17-7-2011	Buku Surya	2	Rp. 0.000,-	Rp. 0.000,-
8	18-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
9	19-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
10	20-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
11	21-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
12	22-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
13	23-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
14	24-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
15	25-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
16	26-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
17	27-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
18	28-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
19	29-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
20	30-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
21	31-7-2011	Buku	100	Rp. 0.000,-	Rp. 0.000,-
TOTAL					Rp. 0.000,-

Mardiana
 Pemilik Toko

TOPO KILONTORU
MARDIANA
 Jl. Diponegoro No. 1000000
 60132, Pasuruan

Lampiran A.2

Keluaran Sistem Berjalan Laporan penjualan

LAMPIRAN B

MASUKKAN SISTEM BERJALAN

TOKO KELONTONG MARDIANA
Jl. Benda Hutan di Sawah yang luas dan ada banyak barang
Pengiriman

DAFTAR HARGA BARANG

NO	Nama Barang	Satuan	Harga	Jumlah
1	Telur	Dus	1.000,-	200
2	Rendang	kg	6.000,-	100
3	Sambal	kg	500,-	100
4	Bumbu sayur	Dus	15.000,-	50
5	Gandum halus	Dus	15.000,-	50
6	Indo goreng	kg	1.500,-	100
7	Mix Sate	kg	1.500,-	100
8	Gula	kg	8.000,-	50
9	Kopi	Dus	2.500,-	50
10	Beras	kg	15.000,-	50
11	Minyak sayur	Dus	15.000,-	50
12	Beras 100kg	Dus	15.000,-	50
13	Fanta	kg	4.000,-	50
14	Snack Tuna	kg	1.000,-	50
15	Kopi Jelek	kg	1.000,-	50
16	Minyak Flax	kg	500,-	50
17	Telur	kg	2.000,-	100
18	Kopi mix	kg	1.000,-	50
19	Batang dlm	kg	7.000,-	50
20	Celat mild	kg	8.000,-	50
21	Bumbu Ayam	Dus	15.000,-	50

TOKO KELONTONG
"MARDIANA"
Jl. Benda Hutan
Kot. Sawah yang luas
Pengiriman

Pengiriman
Pembelian
Toko
MARDIANA

Lampiran B – 1

Lampiran Masukan Daftar Harga Barang

TOKO KELONTONG MAEDIANA

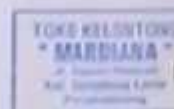
30. Sembung Lame PA. Sembung Lame PA. Bukit Lame PA. 009 / 200 - 001
Pangkalpinang

DAFTAR NAMA PELANGGAN

1	Ani	31. Sembung Lame	0015 58 9141 16
2	Bani Abdi	32. Panti Air	0018 38 3612 38
3	Bu Alang	33. Sembung Lame	0017 61 08 21 71
4	Yoda	34. Sembung Lame	0012 61 103 41 74
5	Bu Dita	35. Sembung Lame	0012 81 01 01 91
6	Bu Ego	36. Sembung Lame	0017 61 06 14 48
7	Ermawan	37. Sembung Lame	0017 61 08 08 11
8	Bapak Endang	38. Air Lame	0015 61 09 21 11
9	Ra	39. Panti Panti	0015 61 34 14 91
10	Ruswati	40. Sembung Lame	0015 61 14 14 11
11	Ruswati	41. Panti Lame	0015 61 14 14 11
12	Dina	42. Sembung Lame	0015 61 14 14 11
13	Bapak Panti	43. Panti Panti	0015 61 14 14 11
14	Bapak Panti	44. Panti Panti	0015 61 14 14 11
15	Bapak Panti	45. Panti Panti	0015 61 14 14 11
16	Bapak Panti	46. Panti Panti	0015 61 14 14 11
17	Ergo	47. Panti Panti	0015 61 14 14 11
18	Fika	48. Panti Panti	0015 61 14 14 11
19	Anjar	49. Panti Panti	0015 61 14 14 11
20	Mansa	50. Panti Panti	0015 61 14 14 11
21	Shelly	51. Panti Panti	0015 61 14 14 11

Pangkalpinang

PAED 18 11 11



PAED 18 11 11

Lampiran B-2
Lampiran data pelanggan

LAMPIRAN C

RANCANGAN KELUARAN

TOKO KELONTONG MARDIANA

Jl. Depati Hamza Kel. Semabung Lama
Pangkalpinang

NOTA

Telah diterima Pembayaran dari:

Kode Pelanggan : X-6-X

Nama Pelanggan : X-35-X

Alamat Pelanggan : X-100-X

No. Nota : X-5-X

Tgl. Nota : X-8-X

No. psn : X-5-X

Tgl. Psn : X-8-X

Berikut ini adalah Barang yang dibeli sebagai berikut

No	Kode barang	Nama barang	Satuan	Harga	Jumlah pesan	Total
99	X-6-X	X-35-X	X-15-X	9999999	9999	999999999999
/	/	/	/	/	/	/
99	X-6-X	X-35-X	X-15-X	9999999	9999	999999999999

Grand total 999999999999

Pangkalpinang, ddmm/yyyy

Bag. Penjualan

() ()

Lampiran C. 1 Rancangan Keluaran Nota

JL Depati Hamza Kel Semabung Lama
Pangkalpinang

Periode = DLMN/YYYY sd DLMN/YYYY

No	No Nota	Tgl Nota	Nama Pelanggar	Nama Barang	Harga	Jumlah Pesan	Total
99	✕6x	✕10x	✕35x	✕35x	9999999	999	999999999
Z	Z	Z	Z	Z	Z	Z	Z
99	✕6x	✕10x	✕35x	✕35x	9999999	999	999999999

Grand Total Rp 999999999

Pangkalpinang, DLEMMYYYY

Pimpinan
Pangkalpinang

()

LAMPIRAN D

RANCANGAN MASUKAN

TOKO KELONTONG MARDIANA

.....
JL Depati Hamza Kel Semabung Lama
Pangkalpinang

DATA BARANG

No	Kode Barang	Nama Barang	Satuan	Harga	Stok
99	x6x	x5x	x15x	99999999	999
<div></div>	<div></div>	<div></div>	<div></div>	<div></div>	<div></div>

Mengetahui

()

Lampiran D.1

Rancangan Masukan Data Barang

JL Depati Hamza Kel. Semabung Lama
Pangkalpinang

Kode Pelanggan	:	x-8-x
Nama Pelanggan	:	x-25-x
Alamat	:	x-27-x
Telepon	:	x-12-x

()

98

TOKO KELONTONG MARDIANA

Jl. Depati Hamza Kel. Semabung Lama
Pangkalpinang

Data Pesan Barang

(Diisi Oleh Bagian Penjualar)

No pesan :

Tgl Psn : dd/mm/yyyy

Kode Pelanggan :

Nama Pelanggan :

Berikut ini adalah Data Pesan Barang yang dibeli sebagai berikut

No	Kode barang	Nama barang	Jumlah pesan
99	<input type="text"/>	<input type="text"/>	9999
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
99	<input type="text"/>	<input type="text"/>	9999

Pangkalpinang, dd/mm/yyyy

Pelanggan

Bag. Penjualan

()

()

Lampiran D – 3

Rancangan Masukan Usulan Data Pesanan

LAMPIRAN E

Surat Keterangan Riset

TOKO KELONTONG MARDIANA

Jl. Depat. Hamzah Ke. Sarabung Lama
Pangkalpinang

SURAT KETERANGAN

Saya bertanda tangan di bawah ini :

Nama : Mardiana
Jabatan : PIMPINAN

Menuturkan bahwa :

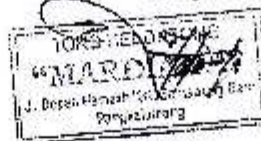
Nama : Marlii Angkasa
NIM : C922300117

Bersedia dan Menerima yang bersangkutan untuk melakukan Riset Tugas
Akhir di TOKO KELONTONG MARDIANA.

Demikian Surat Keterangan ini dibuat untuk dapat dipergunakan sebagaimana
memerlukan.

Dibuat di : Pangkalpinang

Tanggal : 27 April 2012



Mardiana

Pimpinan



STMIK ATMA LUHUR

KARTU Bimbingan



NIM : 092230017
 NAMA : MARLIS ANEKISO
 DOSEN PEMBIMBING : Lili Indah Sari, M.Kom
 JUDUL TUGAS AKHIR (TA) : SISTEM INFORMASI PENJUALAN TEMU
 PADA TOKO KELONTONG MURDIONA

No.	Tanggal	Materi	Paraf Dosen
1.	14 Mei 2012	Bab I	Lili
2.	29 Mei 2012	Bab II	Lili
3.	7 Juni 2012	Bab III : Identifikasi Masalah	Lili
4.	15 Juni 2012	Analisis Masalah & Kebutuhan, Scope	Lili
5.	25 Juni 2012	Analisis Masalah & Kebutuhan, Scope	Lili
6.	29 Juni 2012	Rev. Bab I : ERD - Transformasi	Lili
7.	4 Juli 2012	Rev. ERD : Spm hasil renc. akhir	Lili
8.	9 Juli 2012	Rev. Bab II	Lili
9.	13 Juli 2012	Rev. Bab III	Lili
10.	19 Juli 2012	Bab IV : UAT & UAT	Lili
11.	24 Juli 2012	UAT	Lili
12.			
13.			
14.			
15.			

Mahasiswa di atas telah melakukan bimbingan dengan jumlah materi yang telah menuntun untuk diujikan.

Paraf Dosen, 25 Juli 2012

Mahasiswa

Dosen Pembimbing

(
Marlis Anekiso

(
Lili Indah Sari, M.Kom

LISTING PROGRAM

MENU UTAMA

```
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("KONEKSI DATABASE BERHASIL", "POS")
        Catch ex As Exception
            MessageBox.Show("KONEKSI DATABASE GAGAL", "POS")
            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

```

KONEKSI

```

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

```

CLASS BARANG

```

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

```

```

        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!!!")
    Else
        MsgBox("Kode Barang : [" & xKdBrG & "] sudah dihapus",
        MsgBoxStyle.Information, "pesan")
        cmd = New OleDbCommand("delete From BARANG Where
KdBrG='" & xKdbrg & "'", Cn)
        Return cmd.ExecuteNonQuery
    End If
End Function
Public Function batal() As Integer
    Kdbrg = ""
    Nmbrg = ""
    Satuan = ""
    Harga = 0
    Stok = ""
End Function
'untuk menampilkan data pada listview barang
Public Sub ShowData()
    x = 1
    cmd = New OleDbCommand("Select * from BARANG order by
Kdbrg asc", Cn)
    baca = cmd.ExecuteReader
    FBARANG.ListView1.Items.Clear()
    While baca.Read
        FBARANG.ListView1.Items.Add((x).ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Kdbrg").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmbrg").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("Satuan").ToString)
        FBARANG.ListView1.Items(x -
1).SubItems.Add(baca.Item("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
Kdbrg='" & xKdbrg & "'", Cn)
    baca = cmd.ExecuteReader

```

```

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

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

    Public Function 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

```

CLASS DETAIL ISI

```

Imports System.Data.OleDb
Imports System.Data
Public Class CDETAIL_ISI
    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
DETAIL_ISI (Nopsn,Kdbrg,Hargapsn,Jmlpsn)" & _
        "values('" & xNopsn & "','" & xKdbrg & "','" & xHargapsn
& "','" & xJmlpsn & "')" , Cn)
        cmd.ExecuteReader()
    End Function
End Class

```

CLASS NOTA

```
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 Nmplg() As String
        Get
            Return XNmplg
        End Get
        Set(ByVal value As String)
            XNmplg = value
        End Set
    End Property
End Class
```

```

        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

```

CLASS PELANGGAN

```

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 Nmplg() As String
        Get
            Return xNmplg
        End Get
        Set(ByVal value As String)
            xNmplg = value
        End Set
    End Property

    Public Property Almtplg() As String
        Get
            Return xAlmtplg
        End Get
        Set(ByVal value As String)
            xAlmtplg = value
        End Set
    End Property

    Public Property Telpplg() As String
        Get
            Return xTelpplg
        End Get
    End Property

```



```

        Set(ByVal value As String)
            xTelpplg = 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,Nmplg,Almtplg,Telpplg)" & _
            "values('" & Kode & "','" & xNmplg & "','" & xAlmtplg
& "','" & xTelpplg & "')", 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 Nmplg='"
& xNmplg & "',Almtplg='" & _
            xAlmtplg & "',Telpplg='" & xTelpplg & "' where
Kdplg='" & 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
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 & "] sudah
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 = ""
        Almtplg = ""

```

```

        Telpplg = 0
    End Function
    Public Sub ShowData()
        x = 1
        cmd = New OleDbCommand("Select * from PELANGGAN order by
Kdplg 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("Kdplg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Nmplg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Almtplg").ToString)
            FPELANGGAN.ListView1.Items(x -
1).SubItems.Add(baca.Item("Telpplg").ToString)
            x = x + 1
        End While
    End Sub
    Public Sub TampilPlg()
        cmd = New OleDbCommand("Select * from PELANGGAN where
Kdplg='" & xKdplg & "'", 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()
    End Function

```

```

        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

```

CLASS PESANAN

```

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

```

FORM CARI BARANG

```

Imports 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
End Class

```

```

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

```

FORM CARI PELANGGAN

```

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
        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

```

CLASS CETAK NOTA

```

<Global.Microsoft.VisualBasic.CompilerServices.DesignerGenerated()
> _
Partial Class CLNOTA
    Inherits System.Windows.Forms.Form

    'Form overrides dispose to clean up the component list.
    <System.Diagnostics.DebuggerNonUserCode()> _
    Protected Overrides Sub Dispose(ByVal disposing As Boolean)
        Try
            If disposing AndAlso components IsNot Nothing Then
                components.Dispose()
            End If
        Finally
            MyBase.Dispose(disposing)
        End Try
    End Sub

    'Required by the Windows Form Designer
    Private components As System.ComponentModel.IContainer

    'NOTE: The following procedure is required by the Windows Form
Designer
    'It can be modified using the Windows Form Designer.
    'Do not modify it using the code editor.
    <System.Diagnostics.DebuggerStepThrough()> _
    Private Sub InitializeComponent()
        Me.CrystalReportViewer1 = New
CrystalDecisions.Windows.Forms.CrystalReportViewer
Me.CrLNOTA1 = New PENJUALAN_TUNAI.CrLNOTA
Me.SuspendLayout()
    '
    'CrystalReportViewer1
    '
        Me.CrystalReportViewer1.ActiveViewIndex = 0
        Me.CrystalReportViewer1.BorderStyle =
System.Windows.Forms.BorderStyle.FixedSingle
        Me.CrystalReportViewer1.Dock =
System.Windows.Forms.DockStyle.Fill
        Me.CrystalReportViewer1.Location = New
System.Drawing.Point(0, 0)

```

```

        Me.CrystalReportViewer1.Name = "CrystalReportViewer1"
        Me.CrystalReportViewer1.ReportSource = Me.CrLNOTA1
        Me.CrystalReportViewer1.Size = New
System.Drawing.Size(638, 267)
        Me.CrystalReportViewer1.TabIndex = 0
        '
        'CLNOTA
        '
        Me.AutoScaleDimensions = New System.Drawing.SizeF(6.0!,
13.0!)
        Me.AutoScaleMode = System.Windows.Forms.AutoScaleMode.Font
        Me.ClientSize = New System.Drawing.Size(638, 267)
        Me.Controls.Add(Me.CrystalReportViewer1)
        Me.Name = "CLNOTA"
        Me.Text = "CETAK NOTA"
        Me.WindowState =
System.Windows.Forms.FormWindowState.Maximized
        Me.ResumeLayout(False)

    End Sub
    Friend WithEvents CrystalReportViewer1 As
CrystalDecisions.Windows.Forms.CrystalReportViewer
    Friend WithEvents CrLNOTA1 As PENJUALAN_TUNAI.CrLNOTA
End Class

```

CLASS CETAK LAP.PENJUALAN

```

Imports 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 Sub
End Class

```

FORM CETAK NOTA

```

Imports System.Data.OleDb
Imports System.Data
Public Class FCNOTA

    Dim objPESANAN As New CPESANAN
    Dim ObjNOTA As New CNOTA
    Dim OBJDETAIL_PESAN As New CDETAIL_ISI

```

```

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 Class

```

FORM ENTRY PESANAN

```

Imports 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 ObjDETAIL_PESAN As New CDETAIL_ISI

    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 Sub

    Public Sub ClearBarang()
        T7.Text = ""
        T8.Text = ""
    End Sub

```

```

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.Almtpg
        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
            ObjDETAIL_PESAN.Hargapsn =
ListView1.Items(i).SubItems(4).Text
            ObjDETAIL_PESAN.Jmlpsn =
ListView1.Items(i).SubItems(5).Text
            ObjDETAIL_PESAN.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) Handles
ListView1.SelectedIndexChanged
            ObjPESANAN.Kdbrg = T1.Text
            T7.Text = ListView1.FocusedItem.SubItems(1).Text
            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
End Class

```

FORM CETAK LAPORAN PENJUALAN

```

Imports 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 Class

```


TOKO KELONTONG MARDIANA

Jl. Depati Hamza Kel. Semabung Lama
Pangkalpinang

SURAT KETERANGAN

Saya bertanda tangan di bawah ini :

Nama : Mardiana
Jabatan : PIMPINAN

Menerangkan bahwa ;

Nama : Marlis Angkasa
NIM : 0922300117

Bersedia dan Menerima yang bersangkutan untuk melakukan Riset Tugas
Akhir di TOKO KELONTONG MARDIANA.

Demikian Surat Keterangan ini dibuat untuk dapat dipergunakan sebagaimana
memutunya.

Dibuat di : Pangkalpinang

Tanggal : 27 April 2012



Mardiana

Pimpinan

