

**PT. CIPTABHINEKA KARYA LESTARI**

**LAPORAN PEMBELIAN BULANAN**

April 2011

Tanggal	No	Keterangan	Harga
05-April		Kaset mini dv sony ( 3 buah )	90.000,00
08-April		Label cd ( 1 pack )	12.000,00
28-April		Head Drum ( Remo 1 set )	760.000,00
28-April		Cymbal Crash	650.000,00
28-April		Effek gitar ( zoom G1 )	1.265.000,00
		<b>Jumlah</b>	<b>2.777.000,00</b>

Pangkalpinang, 30 April 2011



Lampiran A-1

Keluaran Sistem Berjalan Laporan Pembelian Barang

28-04-2011

Tuan .....  
Toko .....

NOTA NO. ....

BANYAKNYA	NAMA BARANG	HARGA	JUMLAH
1 Cat	Head Bero		760.000
1 pcs	Effect zoom GT NEXT		1.265.000
1 BH	Cymbal crash 16"		650.000

Jumlah Rp. 2.675.000

Tanda terima



Lampiran B-1

Nota

**PT. CIPTABHINEKA KARYA LESTARI**  
**Jl. Solihin Gp No.16 Pangkalpinang**

**Surat Pemesanan Barang**

**Nomor Pesanan**   : x-12-x                           **Kepada YTH**      : x-50-x  
**Tanggal Pesanan** : Dd-Mm-Yyyy                   **Di**                : x-50-x

Dikarenakan stok barang di PT. Ciptabhina Karya Lestari mengalami stok minimum oleh karena itu kami melakukan pemesanan barang sebagai berikut :

No	Nama Barang	Satuan	harga	Jumlah	Total
99	x-50-x	x-50-x	Rp 9999999	99	Rp 999999999
99	x-50-x	x-50-x	Rp 9999999	99	Rp 999999999

Total Keseluruhan : Rp 999999999

Hormat Kami

(                    )

**Lampiran C- 1**

**Rancangan Keluaran Sistem Berjalan Surat pesanan**

**PT. CIPTABHINEKA KARYA LESTARI  
 Jl. Solihin Gp No. 16 Pangkalpiang**

Laporan Pembelian Barang

Periode : Dd-Mm-Yyyy s/d Dd-Mm-Yyyy

Berikut adalah Rincian data Barang

No Nota	Tanggal Nota	No Pesanan	Tanggal Pesanan	Nama Supplier	Nama Barang	Satuan	Harga	Jumlah	Total
99	x-8-x	x-4-x	x-8-x	X-50-x	x-50-x	99	Rp 9999999	99	Rp 999999999
99	x-8-x	x-4-x	x-8-x	X-50-x	x-50-x	99	Rp 9999999	99	Rp 999999999

Total Keseluruhan : Rp 99999999

Pangkalpinang, dd-mm-yyyy

Bagian Pembelian

(            )

**Lampiran C- 2**

**Rancangan Keluaran Cetak Laporan pembelian**

**PT. CIPTABHINEKA KARYA LESTARI**  
**Jl. Solihin Gp No. 16 Pangkalpiang**

Data Supplier

Kode Supplier	Alamat Supplier	Alamat	Telephone
$\frac{x-12-x}{Z}$ x-12-x	$\frac{x-50-x}{Z}$ x-50-x	$\frac{x-50-x}{Z}$ x-50-x	$\frac{x-12-x}{Z}$ x-12-x

Pangkalpinang, dd-mm-yyyy

Pimpinan

(            )

**Lampiran D-1**

**Rancangan Masukan Data Supplier**

**PT. CIPTABHINEKA KARYA LESTARI**  
**Jl. Solihin Gp No. 16 Pangkalpiang**

Data Barang

No	Kode Barang	Nama Barang	Satuan	Harga	Jumlah
	x-12-x Z x-12-x	x-50-x Z x-50-x	x-50-x Z x-50-x	Rp 999 Z Rp 999	999999 Z 999999

Pangkalpinang, dd-mm-yyyy

Pimpinan

(                    )

**LampiranD- 2**

**Rancangan Masukan Data Barang**

**PT. CIPTABHINEKA KARYA LESTARI**  
**Jl. Solihin Gp No. 16 Pangkalpiang**

Data Pesanan

Nama Pesanan : x-12-x  
 Tanggal : Dd-Mm-Yyyy  
 Kode Supplier : x-12-x      Nama Supplier : x-50-x      Alamat : x-50-x

Nama Barang	Satuan	Harga	Jumlah	Total
x-50-x Z x-50-x	x-50-x Z x-50-x	Rp 9999999 Z Rp 9999999	99 Z 99	Rp 999999999 Z Rp 999999999

Pangkalpinang, dd-mm-yyyy  
 Bagian Pembelian

(                      )

**Lampiran D-3**

**Rancangan Masukan Data Pesanan**

**PT. CIPTABHINEKA KARYA LESTARI**  
**Jl. Solihin Gp No. 16 Pangkalpiang**

Nota

Nama Nota : x-12-x  
 Tanggal Nota : Dd-Mm-Yyyy  
 No Referensi : x-4-x

Nama Barang	Harga Barang	Jumlah Pesan	Total
$\frac{x-50-x}{Z}$	$\frac{Rp\ 9999999}{Z}$	$\frac{99}{Z}$	$\frac{Rp\ 99999999}{Z}$
$\frac{x-50-x}{Z}$	$\frac{Rp\ 9999999}{Z}$	$\frac{99}{Z}$	$\frac{Rp\ 99999999}{Z}$

Total Keseluruhan : Rp 999999999

Pembeli

Pangkalpinang, dd-mm-yyyy

Bagian Pembelian

( )

( )

**LampiranD-4**

**Rancangan Masukan Data Nota**



**PT. CIPTABHINEKA KARYA LESTARI**

Jl. Jelutung No. 16 Pangkalpinang

Bangka Belitung

Telp. ( 0717 ) 437721

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**SURAT KETERANGAN**

Yang bertanda tangan di bawah ini :

Nama : FX. Hendrawinata

Jabatan : Komisaris Utama

Menerangkan bahwa :

Nama : Mikael

Nim : 0822300213

Telah melaksanakan riset pada PT. CIPTABHINEKA KARYA LESTARI sejak tanggal 1 april s/d 13 juli 2011 dengan baik.

Demikian lah surat ini dibuat agar dapat dipergunakan sebagaimana mestinya.

Dibuat di : Pangkalpinang

Tanggal : 13 Juli 2011

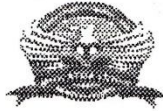
FX. Hendrawinata



Komisaris Utama

**LampiranE-1**

**Surat Keterangan Riset**



STMIK ATMA LUHUR

KARTU BIMBINGAN



NIM : 0822100313  
 NAMA : MUKAEL  
 DOSEN PEMBIMBING : HADI SANTOSO, M. KOM  
 JUDUL TUGAS AKHIR (TA) :

No.	Tanggal	Materi	Paraf Dosen
1.	24-6-2011	Uraian Prosedur 2 BAB I	Jed
2.	27-6-2011	BAB I & BAB III	Jed
3.	29-6-2011	Activity Diagram	Jed
4.	1-7-2011	Use Case & Deskripsi	Jed
5.	2-7-2011	Rant. & Analisa Dokumen	Jed
6.	4-7-2011	Program Master & Transaksi	Jed
7.	6-7-2011	BAB IV & BAB V	Jed
8.	8-7-2011	Program Laporan, Class Diagram	Jed
9.	11-7-2011	Rev. BAB I & BAB V	Jed
10.			
11.			
12.			
13.			
14.			
15.			

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

Pangkalpinang, 14-7-2011

Mahasiswa

*(Mukael)*  
MUKAEL

Dosen Pembimbing

*(Hadi Santoso)*

(HADI SANTOSO, M. KOM)

Lampiran-F

Kartu Bimbingan

## LISTING PROGRAM

```
Class barang

Imports System.Data.OleDb

Imports System.Data

Public Class cbarang

    Private xkd_brg As String

    Private xnm_brg As String

    Private xsatuan As String

    Private xhrg_brg As Double

    Private xjumlah As Integer

    Dim sql As String = ""

    Dim cmd As OleDbCommand

    Dim baca As OleDbDataReader

    Dim baris As Boolean

    Dim x As Integer

    Public nil As Integer

    Public Property kd_brg() As String

        Get

            Return xkd_brg

        End Get

        Set(ByVal value As String)

            xkd_brg = value

        End Set

    End Property

    Public Property nm_brg() As String
```

```

    Get
        Return xnm_brg
    End Get

    Set(ByVal value As String)
        xnm_brg = 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 hrg_brg() As Double
    Get
        Return xhrg_brg
    End Get

    Set(ByVal value As Double)
        xhrg_brg = value
    End Set
End Property

Public Property jumlah() As Integer
    Get
        Return xjumlah
    End Get

    Set(ByVal value As Integer)

```

```

        xjumlah = value

    End Set

End Property

Public Function simpan() As Integer

    sql = "INSERT INTO
barang(kd_brg,nm_brg,satuan,hrg_brg,jumlah)" & _
        "VALUES('" & xkd_brg & "','" & xnm_brg & "','" & xsatuan &
        "','" & xhr_g_brg & "','" & xjumlah & "')"

    cmd = New OleDbCommand(sql, cn)

    Return cmd.ExecuteNonQuery

End Function

Public Function Batal() As Integer

    kd_brg = ""

    nm_brg = ""

    satuan = ""

    hrg_brg = 0

    jumlah = ""

End Function

Public Function ubah(ByVal varkd_brg As String) As Integer

    sql = "UPDATE barang SET nm_brg ='" & xnm_brg & "','" & _
        "satuan='" & xsatuan & "','" & _
        " hrg_brg = '" & xhr_g_brg & "','" & _
        " jumlah = '" & xjumlah & "'" & _
        " WHERE kd_brg='" & varkd_brg & "'"

    cmd = New OleDbCommand(sql, cn)

    Return cmd.ExecuteNonQuery

End Function

```

```

Public Function hapus(ByVal varkd_brg As String) As Integer

    sql = "DELETE FROM barang WHERE kd_brg='" & varkd_brg & "'"
    cmd = New OleDbCommand(sql, cn)

    Return cmd.ExecuteNonQuery

End Function

Public Sub ShowData() '-----Untuk Menampilkan Isi Data Di
ListView

    x = 1

    sql = "SELECT * FROM barang order by kd_brg asc"
    cmd = New OleDbCommand(sql, 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("kd_brg").ToString)

        fbarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_brg").ToString)

        fbarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("satuan").ToString)

        fbarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("hrg_brg").ToString)

        fbarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("jumlah").ToString)

        x = x + 1

    End While

    cmd.Dispose()
    baca.Close()

End Sub

Public Function BrowseBarang(ByVal xnmbrg As String) As Integer

```

```

x = 1

cmd = (New OleDbCommand("select * from barang where nm_brg
like '%" & xnmbrg & "%' order by kd_brg", cn))

baca = cmd.ExecuteReader

FBrowseBarang.ListView1.items.clear()

While baca.Read

fbrowsebarang.ListView1.Items.Add(baca.Item("kd_brg").ToString)

    fbrowsebarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_brg").ToString)

        FBrowseBarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("satuan").ToString)

            fbrowsebarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("hrg_brg").ToString)

                fbrowsebarang.ListView1.Items(x -
1).SubItems.Add(baca.Item("jumlah").ToString)

                    x = x + 1

            End While

        cmd.Dispose()

        baca.Close()

    End Function

Public Sub tampil()

    cmd = New OleDbCommand("select * from barang where kd_brg='"
& xkd_brg & "'", cn)

    baca = cmd.ExecuteReader

    If baca.HasRows = True Then

        baca.Read()

        xkd_brg = baca.Item(0)

        xnmbrg = baca.Item(1)

        xsatuan = baca.Item(2)

```

```

        xhrg_brg = baca.Item(3)
        xjumlah = baca.Item(4)
    End If
End Sub

Public Sub tampiltranbarang()
    cmd = New OleDbCommand("select * from barang where kd_brg='"
& xkd_brg & "'", cn)
    baca = cmd.ExecuteReader

    If baca.HasRows = True Then
        baca.Read()
        xkd_brg = baca.Item(0)
        xnm_brg = baca.Item(1)
        xsatuan = baca.Item(2)
        xhrg_brg = baca.Item(3)
        'xstok = baca.Item(4)
    Else
        MsgBox("Kode Barang : [" & xkd_brg & "] Tidak ada di
database ", MsgBoxStyle.Information, "Pesan!!")
        Batal()
    End If
End Sub

End Class

```



## Class Laporan

```
Imports System.Data.OleDb
Imports System.Data
Public Class ClsLaporan
#Region "Variabel"
    Dim Q As String = ""
    Dim C As OleDbCommand
    Dim R As OleDbDataReader
#End Region

#Region "Method"
    Public Function CetakLapPembelian(ByVal varTglDari As Date,
ByVal varTglSD As Date) As DataTable
        Dim Q As String = ""
        Dim myDA As OleDbDataAdapter
        Dim myDT As New DataTable

        Q = "SELECT * From qnota WHERE (qnota.tgl_nota)>=#" &
varTglDari.ToShortDateString() & "# And (qnota.tgl_nota)<=#" &
varTglSD.ToShortDateString() & "#"

        myDA = New OleDbDataAdapter(Q, cn)
        myDA.Fill(myDT)

        Return (myDT)
    End Function
#End Region
End Class
```

Class Notabeli

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

```
Imports System.Data
```

```
Public Class CNotaBeli
```

```
    Private xNoNota As String
```

```
    Private xNopsn As String
```

```
    Private XTglNotaBeli As Date
```

```
    Dim cmd As OleDbCommand
```

```
    Dim baca As OleDbDataReader
```

```
    Dim TmpNilai As String = ""
```

```
    Public Property no_nota() As String
```

```
        Get
```

```
            Return xNoNota
```

```
        End Get
```

```
        Set(ByVal value As String)
```

```
            xNoNota = value
```

```
        End Set
```

```
    End Property
```

```
    Public Property no_pesanan() As String
```

```
        Get
```

```
            Return xNopsn
```

```
        End Get
```

```
        Set(ByVal value As String)
```

```
            xNopsn = value
```

```

        End Set
    End Property

    Public Property tgl_nota() As Date
        Get
            Return XTglNotaBeli
        End Get
        Set(ByVal value As Date)
            XTglNotaBeli = value
        End Set
    End Property

    Public Function Simpan(ByVal xNoNotaBeli As String) As Integer
        cmd = New OleDbCommand("Select * from nota where no_nota='" & xNoNota & "'", cn)

        baca = cmd.ExecuteReader()

        cmd = New OleDbCommand("Insert into nota
(no_nota,no_pesanan,tgl_nota) " & _
            "Values ('" & xNoNota & "','" & xNopsn & "','" &
XTglNotaBeli & "'", cn)

        MessageBox.Show("Data Dengan No Nota Beli : " & xNoNota & "
Sudah Tersimpan")

        Return cmd.ExecuteNonQuery

        Call oto()

    End Function

    Public Sub oto() '----- No NotaBeli yang di buat secara
otomatis

        cmd = New OleDbCommand("Select * From nota order by no_nota
desc", cn)

```

```

    baca = cmd.ExecuteReader

    If baca.Read Then
        TmpNilai = Mid(baca.Item("no_nota"), 4, 3)
    Else
        xNoNota = "NB001"

        If baca.IsClosed = False Then baca.Close()

        Exit Sub
    End If

    TmpNilai = Val(TmpNilai) + 1

    xNoNota = "NB" & Mid("000", 2, 3 - TmpNilai.Length) &
TmpNilai

    If baca.IsClosed = False Then baca.Close()

End Sub
End Class

```

## Class Pesan

```
Imports System.Data.OleDb
Imports System.Data
Public Class cpesan
    Private xharga As String
    Private xjumlah As String
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Public Property harga() As String
        Get
            Return xharga
        End Get
        Set(ByVal value As String)
            xharga = value
        End Set
    End Property
    Public Property jumlah() As String
        Get
            Return xjumlah
        End Get
        Set(ByVal value As String)
            xjumlah = value
        End Set
    End Property
    Public Function simpan(ByVal i As Integer, ByVal xno_pesanan As
String, ByVal xkd_brg As String) As Integer
```

```
cmd = New OleDbCommand("insert into
pesan(no_pesanan,kd_brg,harga,jumlah)" & _
"values('" & xno_pesanan & "','" &
xkd_brg & "','" & harga & "','" & jumlah & "')" , cn)

cmd.ExecuteNonQuery()

End Function

End Class
```

## Class Pesanan

```
Imports System.Data.OleDb
Imports System.Data
Public Class cpesanan
    Private xNoPsn As String
    Private xKdSup As String
    Private xTglPsn As Date
    Private xnmsup As String
    Private xalamat As String
    Private x As Integer
    Private TTotal As Double

    Private TmpNilai As String = ""
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader

    Public Property no_pesanan() As String
        Get
            Return xNoPsn
        End Get
        Set(ByVal value As String)
            xNoPsn = value
        End Set
    End Property

    Public Property kd_supplier() As String
        Get
            Return xKdSup
        End Get
    End Property
End Class
```

```

        End Get

        Set(ByVal value As String)
            xKdSup = value
        End Set
    End Property

    Public Property tgl_pesanan() As Date
        Get
            Return xTglPsn
        End Get
        Set(ByVal value As Date)
            xTglPsn = value
        End Set
    End Property

    Public Property nm_supplier() As String
        Get
            Return xnmsup
        End Get
        Set(ByVal value As String)
            xnmsup = 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 Function Simpan(ByVal xNoPsn As String) As Integer
        cmd = New OleDbCommand("Insert into pesanan
(no_pesanan,kd_supplier,tgl_pesanan) " & _
        "values ('" & xNoPsn & "','" & xKdSup & "','" & xTglPsn &
        "',')", cn)
        Return cmd.ExecuteNonQuery
    End Function

    Public Function Tampil(ByVal xNoPsn As String) As Integer
        x = 1
        cmd = New OleDbCommand("select * from qisipesan where
no_pesanan='" & xNoPsn & "' order by kd_brg", cn)
        baca = cmd.ExecuteReader
        FNotaBeli.ListView1.Items.Clear()

        While baca.Read
            xTglPsn = baca.Item(1)
            xKdSup = baca.Item(2)
            xnmsup = baca.Item(3)
            xalamat = baca.Item(4)

            FNotaBeli.ListView1.Items.Add((x).ToString)
            FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("kd_brg").ToString)
            FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_brg").ToString)
        End While
    End Function

```

```

        FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("satuan").ToString)

        FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("harga").ToString)

        FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("jumlah").ToString)

        FNotaBeli.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)

        x = x + 1

        FNotaBeli.TTotal.Text = Val(FNotaBeli.TTotal.Text) +
        baca.Item(10)

    End While

    cmd.Dispose()

    baca.Close()

End Function

Public Function Tampill(ByVal xNoPsn As String) As Integer

    x = 1

    cmd = New OleDbCommand("select * from qisipesan where
no_pesanan='" & xNoPsn & "' order by kd_brg", cn)

    baca = cmd.ExecuteReader

    fcpesanan.ListView1.Items.Clear()

    While baca.Read

        xTglPsn = baca.Item(1)

        xKdSup = baca.Item(2)

        xnmsup = baca.Item(3)

        xalamat = baca.Item(4)

        fcpesanan.ListView1.Items.Add((x).ToString)

```

```

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("kd_brg").ToString)

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_brg").ToString)

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("satuan").ToString)

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("harga").ToString)

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("jumlah").ToString)

        fcpesanan.ListView1.Items(x -
1).SubItems.Add(baca.Item("Total").ToString)

        x = x + 1

        fcpesanan.TTotal.Text = Val(fcpesanan.TTotal.Text) +
        baca.Item(10)

    End While

    cmd.Dispose()

    baca.Close()

End Function

End Class

```

Class Suplier

```
Imports System.Data.OleDb
Imports System.Data
Public Class csupplier
    Private xkd_supplier As String
    Private xnm_supplier As String
    Private xalamat As String
    Private xtelephone As String

    Dim sql As String = ""
    Dim cmd As OleDbCommand
    Dim baca As OleDbDataReader
    Dim baris As Boolean
    Dim x As Integer
    Public nil As Integer
    Public Property kd_supplier() As String
        Get
            Return xkd_supplier
        End Get
        Set(ByVal value As String)
            xkd_supplier = value
        End Set
    End Property
    Public Property nm_supplier() As String
        Get
            Return xnm_supplier
```

```

        End Get

        Set(ByVal value As String)
            xnm_supplier = 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 telephone() As String
        Get
            Return xtelephone
        End Get
        Set(ByVal value As String)
            xtelephone = value
        End Set
    End Property

    Public Function simpan() As Integer
        sql = "INSERT INTO
supplier(kd_supplier,nm_supplier,alamat,telephone)" & _
        "VALUES('" & xkd_supplier & "','" & xnm_supplier & "','" &
xalamat & "','" & xtelephone & "')"
        cmd = New OleDbCommand(sql, cn)
        Return cmd.ExecuteNonQuery
    End Function

```

```

Public Function Batal() As Integer

    kd_supplier = ""
    nm_supplier = ""
    alamat = ""
    telephone = ""

End Function

Public Function ubah(ByVal varkd_sup As String) As Integer

    sql = "UPDATE supplier SET nm_supplier='" & xnm_supplier &
"''," & _
        "alamat='" & xalamat & "''," & _
        " telephone = '" & xtelephone & "'" & _
        " WHERE kd_supplier='" & varkd_sup & "'"
    cmd = New OleDbCommand(sql, cn)

    Return cmd.ExecuteNonQuery

End Function

Public Function hapus(ByVal varkd_sup As String) As Integer

    sql = "DELETE FROM supplier WHERE kd_supplier='" & varkd_sup
& "'"
    cmd = New OleDbCommand(sql, cn)

    Return cmd.ExecuteNonQuery

End Function

Public Sub ShowData() '-----Untuk Menampilkan Isi Data Di
ListView

    x = 1

    sql = "SELECT * FROM supplier order by kd_supplier asc"
    cmd = New OleDbCommand(sql, cn)
    baca = cmd.ExecuteReader()
    fsupplier.ListView1.Items.Clear()

    While baca.Read

```

```

        fsupplier.ListView1.Items.Add((x).ToString)

        fsupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("kd_supplier").ToString)

        fsupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_supplier").ToString)

        fsupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("alamat").ToString)

        fsupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("telephone").ToString)

        x = x + 1

    End While

    cmd.Dispose()

    baca.Close()

End Sub

Public Function BrowseSupplier(ByVal xnmsup As String) As
Integer
    x = 1

    cmd = (New OleDbCommand("select * from supplier where
nm_supplier like '%" & xnm_supplier & "%' order by kd_supplier",
cn))

    baca = cmd.ExecuteReader

    fbrowsesupplier.ListView1.Items.Clear()

    While baca.Read

fbrowsesupplier.ListView1.Items.Add(baca.Item("kd_supplier").ToStrin
g)

        fbrowsesupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("nm_supplier").ToString)

        fbrowsesupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("alamat").ToString)

        fbrowsesupplier.ListView1.Items(x -
1).SubItems.Add(baca.Item("telephone").ToString)

```

```

        x = x + 1

    End While

    cmd.Dispose()

    baca.Close()

End Function

Public Sub tampil()

    cmd = New OleDbCommand("select * from supplier where
kd_supplier='" & xkd_supplier & "'", cn)

    baca = cmd.ExecuteReader

    If baca.HasRows = True Then

        baca.Read()

        xkd_supplier = baca.Item(0)

        xnm_supplier = baca.Item(1)

        xalamat = baca.Item(2)

        xtelephone = baca.Item(3)

    End If

End Sub

Public Sub tampilTranSup()

    cmd = New OleDbCommand("select * from supplier where
kd_supplier='" & xkd_supplier & "'", cn)

    baca = cmd.ExecuteReader

    If baca.HasRows = True Then

        baca.Read()

        xkd_supplier = baca.Item(0)

        xnm_supplier = baca.Item(1)

        xalamat = baca.Item(2)

    Else

```



```
        MsgBox("Kode Supplier : [" & xkd_supplier & "] Tidak ada  
di database ", MsgBoxStyle.Information, "Pesan!!")  
  
        Batal()  
  
    End If  
  
End Sub  
  
End Class
```