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Lampiran 1 Kartu Bimbingan

PPKP 132		KARTU BIMBINGAN KERJA PRAKTEK			
Nama Instansi	PT. Rancang Persada				
Alamat Instansi	Jl. Ketintang Baru II Kav. 45, Kodya Surabaya				
Contact Person	(031) 8297261 Bpk. Agung Setiawan 0815.5355.2350 Marketing Manager				
Judul Kerja Praktek	Aplikasi Inventarisasi Barang PT. Rancang Persada				
Nama Mahasiswa	Falis Rohman				
NIM.	08410100390				
JADWAL BIMBINGAN					
Tanggal	Jam	Materi Bimbingan	Tanda Tangan Mhs	Paraf Dosen	
15-02-2014	14.00 - 14.30	Document flow	<i>Falis</i>	<i>[Signature]</i>	
25-02-2014	15.00 - 15.30	Bab I & Bab II	<i>Falis</i>	<i>[Signature]</i>	
12-03-2014	14.00 - 14.30	Bab III & Sys flow	<i>Falis</i>	<i>[Signature]</i>	
14-03-2014	07.30 - 08.00	Sys flow & Bab IV	<i>Falis</i>	<i>[Signature]</i>	
20-03-2014	07.30 - 08.00	Desain I/O	<i>Falis</i>	<i>[Signature]</i>	
27-03-2014	14.30 - 15.00	Bab III	<i>Falis</i>	<i>[Signature]</i>	
02-04-2014	16.30 - 17.00	Bab III	<i>Falis</i>	<i>[Signature]</i>	
03-04-2014	15.00 - 15.30	Bab III	<i>Falis</i>	<i>[Signature]</i>	
17-04-2014	15.30 - 16.00	Desain Interface	<i>Falis</i>	<i>[Signature]</i>	
21-05-2014	09.30 - 10.00	Demo Program	<i>Falis</i>	<i>[Signature]</i>	
22-05-2014	10.00 - 10.30	Bab V	<i>Falis</i>	<i>[Signature]</i>	

Lampiran kartu bimbingan kerja praktek tampak depan

Tanggal	Jam	Materi Bimbingan	Tanda Tangan Mhs	Paraf Dosen
23-05-2014	10.00-1030	Daftar Pustaka.	Fiuf.	
Catatan :				

Catatan :
Mahasiswa WAJIB memenuhi minimal 7x sesi bimbingan sesuai tabel yang disediakan di Kartu Bimbingan dengan Dosen Pembimbing, sebagai Prasyarat Kelulusan Kerja Praktek.

Surabaya, ^{03 Mei}..... 2014
 Menyetujui,
 Hasil Presentasi Laporan KP

Erwin Sutomo, S.Kom., M.Eng
 Dosen Pembimbing KP

Lampiran kartu bimbingan kerja praktek tampak belakang

Lampiran 2 Surat Balasan Instansi

	PT. RANCANG PERSADA ENGINEERING & MANAGEMENT CONSULTANT Jalan Ketintang Baru II Kav.45 Surabaya Telp/Fax: (031)8292044/(031)8293425, eMail: rancangpersadasby@gmail.com
Nomor	: 112/RP-SKp/XII/2013
Lampiran	: -
Perihal	: Persetujuan Kerja Praktek
 Kepada Yth. Pembantu Ketua I STMIK STIKOM Surabaya Jl. Raya Kedung Baruk 98 Surabaya di SURABAYA	
 Sehubungan dengan surat nomor : 2372/KP/ST-01/XII/2013 perihal ijin kerja praktek, dan telah bertemu dan wawancara dengan mahasiswa yang bersangkutan, dengan ini kami mengijinkan, bahwa mahasiswa saudara :	
Nama	: FALIS ROHMAN
NIM	: 08410100390
Program	: SI (strata satu)
Program studi	: Sistem Informasi
 Untuk melaksanakan kerja praktek di tempat kami, dengan konsentrasi kajian kerja praktek APLIKASI INVENTARISASI BARANG PT. RANCANG PERSADA , dari tanggal 13 Januari s.d 14 Pebruari 2014.	
 Demikian surat persetujuan ijin praktek ini, atas perhatian dan kerja samanya disampaikan terima kasih.	
 Surabaya, 16 Desember 2013 PT. RANCANG PERSADA	
 AGUNG SETIAWAN, ST Direktur Utama	
 Tembusan :	
1. Dewan Komisaris PT. Rancang Persada	
2. Manajer Kantor & Keu	
3. Pembimbing kerja praktek	

Lampiran surat balasan PT.Rancang Persada



Lampiran 4 Garis Besar Rencana Kerja Mingguan

Garis Besar Rencana Kerja Mingguan

Form. KP- 5


No.	Waktu (hari dan jam)	Uraian Rencana Kerja
1	Minggu 1 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Penelitian di perusahaan dan pengumpulan data
2	Minggu 2 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Menganalisa permasalahan
3	Minggu 3 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Menyusun desain sistem
4	Minggu 4 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Proses Pembuatan program
5	Minggu 5 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Revisi Program dan pembuatan laporan
6	Minggu 6 Hari : Senin... s.d Jumat... Jam : 08.00... s.d 17.00.....	Implementasi sistem dan penyelesaian laporan
7	Minggu 7 Hari : s.d Jam : s.d	

Yang bertanda tangan di bawah ini menyatakan telah membaca dan memahami isi dari Acuan Kerja .


Peserta Kerja Praktek,


Fauz Rohman
Tanggal, Tandatangan & Nama Jelas

Penyelia,


Rancana Bangsa S. ST
Stempel, Tanggal, Tandatangan, Nama Jelas,

Dosen Pembimbing,


Edwin Sutomo
Tanggal, Tandatangan & Nama Jelas

Lampiran garis besar rencana mingguan

Lampiran 5 Log Harian dan Catatan Perubahan



Lampiran 6 Kehadiran Kerja Praktek



Lampiran 7 Source Code

Source Code Login

```
Imports System.Data.SqlClient
Public Class Login
    Public comm As New SqlCommand
    Public adapter As SqlDataAdapter
    Public dt As New DataTable("user")
    Dim pnlU As Main_Menu
    Sub New(ByVal pnlUtama As Main_Menu)

        ' This call is required by the Windows Form Designer.
        InitializeComponent()

        ' Add any initialization after the InitializeComponent()
        call.
        pnlU = pnlUtama
    End Sub
    Public Function Cari(ByVal SQL As String) As String
        allKoneksi.Open()
        comm.Connection = allKoneksi
        comm.CommandText = SQL
        Cari = comm.ExecuteScalar
        allKoneksi.Close()
    End Function
    Sub bersih()
        TextEdit1.EditValue = ""
        TextEdit2.EditValue = ""
    End Sub
    Sub login()
        comm.CommandText = "select * from user_rancang_persada"
        comm.Connection = allKoneksi

        adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
        dt = New DataTable
        adapter.Fill(dt)

        Dim user As String = Cari("select user_name from
user_rancang_persada where user_name = '" & TextEdit1.EditValue &
"'"")
        Dim pass As String = Cari("select password from
user_rancang_persada where user_name = '" & TextEdit2.EditValue &
"'"")

        If TextEdit2.EditValue = "" Then
            MsgBox("Harap Isi Password Anda",
MessageBoxIcon.Error)
        ElseIf TextEdit1.EditValue = "" And TextEdit2.EditValue =
"" Then
            MsgBox("Harap Isi User Name dan Password Anda",
MessageBoxIcon.Error)
        ElseIf (TextEdit1.EditValue = user) And
(TextEdit2.EditValue <> pass) Then
            MsgBox("Periksa Kembali Password Anda",
MessageBoxIcon.Error)
            TextEdit2.EditValue = ""
        ElseIf (TextEdit1.EditValue = user) And
(TextEdit2.EditValue = pass) Then
```

```

        MsgBox("Anda Berhasil Login Sebagai " &
        TextEdit1.EditValue, MessageBoxIcon.Information)
        pnlU.NavBarControl1.Visible = True

        bersih()
        pnlU.PanelControl1.Controls.Clear()
        Dim form = New XtraUserControl1
        form.Parent = pnlU.PanelControl1
        form.Show()
        form.Dock = DockStyle.Fill
    Else
        MsgBox("Cek Kembali User dan Password Anda",
        MessageBoxIcon.Error)
        bersih()
    End If
End Sub
Private Sub SimpleButton1_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton1.Click
    login()
End Sub

Private Sub SimpleButton2_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton2.Click
    End
End Sub

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

```

Source Code Penerimaan Barang

```

Imports System.Data.SqlClient

Public Class Penerimaan_Barang
    Public comm As New SqlCommand
    Public adapter As New SqlDataAdapter
    Public dt As New DataTable("penerimaan_inventory")
    Public dt2 As New DataTable("detil_penerimaan_inventory")
    Public dt3 As New DataTable("supplier")
    Public dt4 As New DataTable("inventory")
    Public adapterdelete As SqlDataAdapter
    Public row As DataRow
    Public cek As Boolean = False
    Dim tes As Boolean
    Dim a As Integer
    Dim no_transaksi As String
    Dim no_inventory As String
    Dim nomer2 As Integer
    Dim isi_tabel_2 As Integer
    Dim normal As String = "Baik"
    Dim pnlU As Main_Menu
    Private Sub SimpleButton2_Click(ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles SimpleButton2.Click

        End Sub

```

```

Sub New(ByVal pnlUtama As Main_Menu)

    ' This call is required by the Windows Form Designer.
    InitializeComponent()

    ' Add any initialization after the InitializeComponent()
call.
    pnlU = pnlUtama
End Sub
Sub bersih()
    TextBox2.Text = ""
    TextBox3.Text = ""
    TextEdit1.EditValue = ""
    TextEdit2.EditValue = ""
    TextEdit4.EditValue = ""

End Sub

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

    autocoplitid_namaSupplier()
    autocoplitid_namaInventory()
    LabelControl20.Text = Format(Date.Today, "dd")
    LabelControl21.Text = Format(Date.Today, "MM")
    LabelControl22.Text = Format(Date.Today, "yyyy")
    TextBox5.Visible = False
    TextBox4.Visible = False
    TextEdit1.Enabled = False
    TextEdit2.Enabled = False

    a = 0
    comm.CommandText = "select i.nama_inventory, d.jumlah from
penerimaan_inventory p, detail_penerimaan_inventory d, inventory i
where p.id_transaksi = d.id_transaksi and i.id_inventory =
d.id_inventory and d.id_transaksi = '" & no_transaksi & "'"
    comm.Connection = allKoneksi
    adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
    adapter.Fill(dt)
    GridControl1.DataSource = dt

    'GroupBox3.Enabled = True
End Sub
Public Function Cari(ByVal SQL As String) As String
    allKoneksi.Open()
    comm.Connection = allKoneksi
    comm.CommandText = SQL
    Cari = comm.ExecuteScalar
    allKoneksi.Close()
End Function
Sub autocoplitid_namaInventory()
    Dim daKarPT As SqlDataAdapter
    Dim dsPT As New DataSet
    daKarPT = New SqlDataAdapter("select nama_inventory from
inventory", allKoneksi)
    daKarPT.Fill(dsPT, "dsInventory")
    For x As Integer = 0 To
dsPT.Tables("dsInventory").Rows.Count - 1 Step +1

```

```

TextBox3.AutoCompleteCustomSource.Add(dsPT.Tables("dsInventory").Rows(x).Item(0))
    Next
End Sub

Sub autocoplited_namaSupplier()
    Dim daKarPT As SqlDataAdapter
    Dim dsPT As New DataSet
    daKarPT = New SqlDataAdapter("select nama_supplier from
supplier", allKoneksi)
    daKarPT.Fill(dsPT, "dsSupplier")
    For x As Integer = 0 To
dsPT.Tables("dsSupplier").Rows.Count - 1 Step +1

TextBox2.AutoCompleteCustomSource.Add(dsPT.Tables("dsSupplier").Rows(x).Item(0))
    Next
End Sub

Private Sub TextBox3_TextChanged(ByVal sender As Object, ByVal
e As System.EventArgs) Handles TextBox3.TextChanged
    dt4.Rows.Clear()

    comm.CommandText = "select * from inventory where
nama_inventory like '" & TextBox3.Text & "'"
    comm.Connection = allKoneksi
    adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
    adapter.Fill(dt4)

    Dim temp2 As String
    For i As Integer = 0 To dt4.Rows.Count - 1
        If dt4.Rows(i).Item(1) = TextBox2.Text Then
            temp2 = dt4.Rows(i).Item(0)
            Dim idInventory As String = Cari("select
id_inventory from inventory where nama_inventory = '" & temp2 &
'")
            TextBox4.Text = idInventory

            TextBox4.Text = dt4.Rows(i).Item(0)
            'GroupBox3.Enabled = False
            Exit For
        End If
    Next
End Sub

Private Sub TextBox2_TextChanged(ByVal sender As Object, ByVal
e As System.EventArgs) Handles TextBox2.TextChanged
    dt3.Rows.Clear()

    comm.CommandText = "select * from supplier where
nama_supplier like '" & TextBox2.Text & "'"
    comm.Connection = allKoneksi
    adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
    adapter.Fill(dt3)

    For i As Integer = 0 To dt3.Rows.Count - 1
        If dt3.Rows(i).Item(2) = TextBox2.Text Then

```

```

        TextBox5.Text = dt3.Rows(i).Item(0)
        TextEdit1.EditValue = dt3.Rows(i).Item(3)
        TextEdit2.EditValue = dt3.Rows(i).Item(6)
        Exit For
    End If
Next
End Sub

Private Sub SimpleButton1_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton1.Click
    Try
        Dim idInventory As String = Cari("select id_inventory
from inventory where nama_inventory = '" & TextBox2.Text & "'")

        If TextBox2.Text = "" Then
            MsgBox(" Nama Supplier Harus Diisi ")

        ElseIf TextBox3.Text = "" Then
            MsgBox(" Transaksi Penerimaan Inventory Gagal
Dilakukan ")
        ElseIf TextEdit4.EditValue = 0 Then
            MsgBox(" Transaksi Penerimaan Inventory Gagal
Dilakukan ")
            MsgBox(" Jumlah Inventory Tidak Boleh 0 ")
        ElseIf TextBox5.Text = "" Then
            MsgBox(" Transaksi Penerimaan Inventory Gagal
Dilakukan ")
            MsgBox(" Data Supplier Belum Terdaftar, Cek
Kembali Data Supplier ! ")
        Else
            TextBox1.ReadOnly = True
            If a = 0 Then
                cek = False
                dt.Rows.Clear()

                Dim isi_tabel As Integer = Cari("select
count(*) from penerimaan_inventory")
                isi_tabel_2 = isi_tabel + 1
                If nomer2 < 9 Then
                    no_transaksi = "TRANSTR-0000" &
isi_tabel_2

                ElseIf nomer2 + 1 <= 99 Then
                    no_transaksi = "TRANSTR-000" & isi_tabel_2
                ElseIf nomer2 + 1 <= 999 Then
                    no_transaksi = "TRANSTR-00" & isi_tabel_2
                ElseIf nomer2 + 1 <= 9999 Then
                    no_transaksi = "TRANSTR-0" & isi_tabel_2
                ElseIf nomer2 + 1 <= 99999 Then
                    no_transaksi = "TRANSTR-" & isi_tabel_2
                End If
                LabelControl18.Text = no_transaksi
                LabelControl19.Text = TextBox2.Text

                allKoneksi.Open()

```

```

        Dim cmd As New SqlCommand("insert into
penerimaan_inventory (id_transaksi, tanggal, bulan, tahun,
id_supplier) values('" _
                & no_transaksi & "','" &
LabelControl20.Text & "','" & LabelControl21.Text & "','" &
LabelControl22.Text & "','" & TextBox5.Text & "')", allKoneksi)
        cmd.ExecuteNonQuery()
        allKoneksi.Close()

        Dim nama_inventory_baru As String =
Cari("select nama_inventory from inventory where nama_inventory
like '" & TextBox3.Text & "'")
        If TextBox2.Text = nama_inventory_baru Then
            Dim hitunginvent As Integer

                Dim idInventory2 As Integer = Cari("select
jumlah from inventory where nama_inventory = '" & TextBox3.Text &
'")
                hitunginvent = idInventory2 +
TextEdit4.EditValue

                allKoneksi.Open()
                Dim cmdUpdateInventory As New
SqlCommand("update inventory set jumlah = '" _
                & hitunginvent & "' where nama_inventory =
'" & TextBox3.Text & "'", allKoneksi)
                cmdUpdateInventory.ExecuteNonQuery()
                allKoneksi.Close()

                allKoneksi.Open()
                Dim cmd2 As New SqlCommand("insert into
detil_penerimaan_inventory (id_transaksi, id_inventory, jumlah)
values('" _
                & no_transaksi &
                "','" & idInventory & "','" & TextEdit4.EditValue & "')",
                allKoneksi)
                cmd2.ExecuteNonQuery()
                allKoneksi.Close()
            Else

                Dim isi_tabel_inventory As Integer =
Cari("select count(*) from inventory")
                nomer2 = isi_tabel_inventory + 1
                If nomer2 <= 9 Then
                    no_inventory = "INV-00" & nomer2
                ElseIf nomer2 + 1 <= 99 Then
                    no_inventory = "INV-0" & nomer2
                ElseIf nomer2 + 1 <= 999 Then
                    no_inventory = "INV-" & nomer2
                End If

                allKoneksi.Open()
                Dim cmd3 As New SqlCommand("insert into
inventory (id_inventory, nama_inventory, jumlah, kondisi)
values('" _
                & no_inventory & "','" &
                TextBox3.Text & "','" & TextEdit4.EditValue & "','" & normal & "')",
                allKoneksi)
                cmd3.ExecuteNonQuery()

```

```

        allKoneksi.Close()

        allKoneksi.Open()
        Dim cmd2 As New SqlCommand("insert into
detil_penerimaan_inventory (id_transaksi, id_inventory, jumlah)
values('" _
                                & no_transaksi &
                                ",'" & no_inventory & "','" & TextEdit4.EditValue & "')",
allKoneksi)
        cmd2.ExecuteNonQuery()
        allKoneksi.Close()
    End If

    Dim daKar As SqlDataAdapter
    Dim ds As New DataSet
    daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from penerimaan_inventory p,
detil_penerimaan_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and i.id_inventory = d.id_inventory and
d.id_transaksi = '" & no_transaksi & "'", allKoneksi)
    daKar.Fill(ds, "dsPenerimaan")
    GridControl1.DataSource =
ds.Tables("dsPenerimaan").DefaultView

    MsgBox("Transaksi Penerimaan Inventory Telah
Berhasil Dilakukan")

    a += 1
Else
    'Try
    cek = False
    dt.Rows.Clear()

    Dim nama_inventory_baru As String =
Cari("select nama_inventory from inventory where nama_inventory
like '" & TextBox2.Text & "'")
    If TextBox2.Text = nama_inventory_baru Then
        Dim hitunginvent As Integer

        Dim idInventory2 As Integer = Cari("select
jumlah from inventory where nama_inventory = '" & TextBox3.Text &
"'")

        hitunginvent = idInventory2 +
TextEdit4.EditValue

        allKoneksi.Open()
        Dim cmdUpdateInventory As New
SqlCommand("update inventory set jumlah = '" _
            & hitunginvent & "' where nama_inventory =
'" & TextBox3.Text & "'", allKoneksi)
        cmdUpdateInventory.ExecuteNonQuery()
        allKoneksi.Close()

        allKoneksi.Open()
        Dim cmd2 As New SqlCommand("insert into
detil_penerimaan_inventory (id_transaksi, id_inventory, jumlah)
values('" _

```

```

& no_transaksi &
"', ' & idInventory & "', ' & TextEdit4.EditValue & ")",
allKoneksi)

cmd2.ExecuteNonQuery()
allKoneksi.Close()

Else

Dim isi_tabel_inventory As Integer =
Cari("select count(*) from inventory")
no_inventory = "INV-" &
isi_tabel_inventory + 1
nomer2 = isi_tabel_inventory + 1
If nomer2 <= 9 Then
no_inventory = "INV-00" & nomer2
ElseIf nomer2 + 1 <= 99 Then
no_inventory = "INV-0" & nomer2
ElseIf nomer2 + 1 <= 999 Then
no_inventory = "INV-" & nomer2
End If

allKoneksi.Open()
Dim cmd3 As New SqlCommand("insert into
inventory (id_inventory, nama_inventory, jumlah, kondisi)
values('" _
& no_inventory & "', ' &
TextBox3.Text & "', ' & TextEdit4.EditValue & "', ' & normal &
'")", allKoneksi)
cmd3.ExecuteNonQuery()
allKoneksi.Close()

allKoneksi.Open()
Dim cmd2 As New SqlCommand("insert into
detil_penerimaan_inventory (id_transaksi, id_inventory, jumlah)
values('" _
& no_transaksi &
"', ' & no_inventory & "', ' & TextEdit4.EditValue & ")",
allKoneksi)
cmd2.ExecuteNonQuery()
allKoneksi.Close()

End If

Dim daKar As SqlDataAdapter
Dim ds As New DataSet
daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from penerimaan_inventory p,
detil_penerimaan_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and i.id_inventory = d.id_inventory and
d.id_transaksi = '" & no_transaksi & "'", allKoneksi)
daKar.Fill(ds, "dsPenerimaan")
GridControll1.DataSource =
ds.Tables("dsPenerimaan").DefaultView

MsgBox("Transaksi Penerimaan Inventory
Berhasil Dilakukan")

End If
End If
Catch ex As Exception

```



```

        End Try
    End Sub
    Sub bkt_pen()
        'pnlU.PanelControll1.Controls.Clear()
        'Dim form = New Bukti_penerimaan
        'form.Parent = pnlU.PanelControll1
        'form.Show()
        'form.Dock = DockStyle.Fill
        Dim fr As New Form1(LabelControl20.Text,
LabelControl18.Text)
        fr.ShowDialog()
    End Sub
    Private Sub SimpleButton3_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton3.Click
        If MessageBox.Show("Ingin Mengakhiri Transaksi Penerimaan
Inventory ?", "Warning", MessageBoxButtons.OKCancel,
MessageBoxIcon.Warning) = Windows.Forms.DialogResult.OK Then
            If MessageBox.Show("Ingin Mencetak Bukti Pengadaan
Inventory ?", "Information", MessageBoxButtons.OKCancel,
MessageBoxIcon.Information) = Windows.Forms.DialogResult.OK Then
                Dim daKar As SqlDataAdapter
                Dim ds As New DataSet
                daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from penerimaan_inventory p,
detil_penerimaan_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and i.id_inventory = d.id_inventory and
d.id_transaksi = '" & 1 & "'", allKoneksi)
                daKar.Fill(ds, "dsPenerimaan")
                GridControll1.DataSource =
ds.Tables("dsPenerimaan").DefaultView
                bkt_pen()

                no_transaksi = ""
                TextBox2.ReadOnly = False
                bersih()
                a = 0
                LabelControl18.Text = ""
                LabelControl19.Text = ""
            Else
                Dim daKar As SqlDataAdapter
                Dim ds As New DataSet
                daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from penerimaan_inventory p,
detil_penerimaan_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and i.id_inventory = d.id_inventory and
d.id_transaksi = '" & 1 & "'", allKoneksi)
                daKar.Fill(ds, "dsPenerimaan")
                GridControll1.DataSource =
ds.Tables("dsPenerimaan").DefaultView

                no_transaksi = ""
                TextBox2.ReadOnly = False
                bersih()
                a = 0
                LabelControl18.Text = ""
                LabelControl19.Text = ""
            End If
        End If
    End If

```

```

End Sub

Private Sub TextBox3_Validated(ByVal sender As Object, ByVal e
As System.EventArgs) Handles TextBox3.Validated

End Sub

Private Sub LabelControl19_Click(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
LabelControl19.Click

End Sub

Private Sub TextBox5_TextChanged(ByVal sender As Object, ByVal
e As System.EventArgs) Handles TextBox5.TextChanged

End Sub
End Class

```

Source Code Pemakaian Barang

```

Imports System.Data.SqlClient
Public Class Pemakaian_Barang
    Public comm As New SqlCommand
    Public adapter As New SqlDataAdapter
    Public dt As New DataTable("pemakaian_inventory")
    Public dt2 As New DataTable("inventory")
    Public dt3 As New DataTable("nidPegawai")
    Public dt4 As New DataTable("namaPegawai")
    Public dt5 As New DataTable("id_inventory")
    Public adapterdelete As SqlDataAdapter
    Public row As DataRow
    Public cek As Boolean = False
    Dim tes As Boolean
    Dim a As Integer
    Dim no_transaksi As String
    Dim nomer2 As Integer
    Dim isi_tabel_2 As Integer

    Public Sub IsiCombo(ByVal SQL As String, ByVal cmb As
ComboBox)
        allKoneksi.Open()
        Dim rdr As SqlDataReader
        comm.Connection = allKoneksi
        comm.CommandText = SQL
        rdr = comm.ExecuteReader()

        cmb.Items.Clear()
        If rdr.HasRows = True Then
            Do While rdr.Read
                cmb.Items.Add(rdr.Item(0))
            Loop
        End If
        allKoneksi.Close()
    End Sub
    Sub bersih()
        TextBox1.Text = ""
        TextBox2.Text = ""
    End Sub

```

```

        ComboBox1.Text = ""
        TextEdit1.EditValue = ""
        TextEdit2.EditValue = ""
        TextEdit4.EditValue = ""
        ButtonEdit1.EditValue = ""
    End Sub
    Sub autocoplited_nid()
        Dim daKarPT As SqlDataAdapter
        Dim dsPT As New DataSet
        daKarPT = New SqlDataAdapter("select nid from pegawai",
allKoneksi)
        daKarPT.Fill(dsPT, "dsPegawai")
        For x As Integer = 0 To
dsPT.Tables("dsPegawai").Rows.Count - 1 Step +1

        TextBox1.AutoCompleteCustomSource.Add(dsPT.Tables("dsPegawai").Row
s(x).Item(0))
        Next
    End Sub
    Sub autocoplited_nama()
        Dim daKarPT As SqlDataAdapter
        Dim dsPT As New DataSet
        daKarPT = New SqlDataAdapter("select nama_pegawai from
pegawai", allKoneksi)
        daKarPT.Fill(dsPT, "dsPegawai2")
        For x As Integer = 0 To
dsPT.Tables("dsPegawai2").Rows.Count - 1 Step +1

        TextBox2.AutoCompleteCustomSource.Add(dsPT.Tables("dsPegawai2").Ro
ws(x).Item(0))
        Next
    End Sub
    Private Sub Pemakaian_Barang_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        IsiCombo("select nama_inventory from inventory",
ComboBox1)
        TextEdit1.Enabled = False
        TextEdit2.Enabled = False
        Label1.Visible = False
        Label2.Visible = False
        Label3.Visible = False
        TextBox2.Enabled = False
        ButtonEdit1.Visible = False
        a = 0
        LabelControl32.Text = Format(Date.Today, "dd")
        LabelControl31.Text = Format(Date.Today, "MM")
        LabelControl30.Text = Format(Date.Today, "yyyy")

        comm.CommandText = "select i.nama_inventory, d.jumlah from
pemakaian_inventory p, detil_pemakaian_inventory d, inventory i
where p.id_transaksi = d.id_transaksi and d.id_inventory =
i.id_inventory and d.id_transaksi = '" & no_transaksi & "'"
        comm.Connection = allKoneksi
        adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
        adapter.Fill(dt)
        GridControl1.DataSource = dt

```

```

        'autocoplited_nama()
        autocoplited_nid()
    End Sub
    Public Function Cari(ByVal SQL As String) As String
        allKoneksi.Open()
        comm.Connection = allKoneksi
        comm.CommandText = SQL
        Cari = comm.ExecuteScalar
        allKoneksi.Close()
    End Function

    Private Sub SimpleButton1_Click(ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles SimpleButton1.Click
        Dim hitunginvent As Integer

        Dim idInventory2 As Integer = Cari("select jumlah from
inventory where nama_inventory = '" & ComboBox1.Text & "'")
        hitunginvent = idInventory2 - TextEdit4.EditValue
        Dim idInventory As String = Cari("select id_inventory from
inventory where nama_inventory = '" & ComboBox1.Text & "'")

        If TextBox1.Text = "" Then
            MsgBox(" Harus Mengisi Data Transaksi Terlebih Dahulu
")
        ElseIf TextBox2.Text = "" Then
            MsgBox(" Transaksi Pemakaian Inventory Gagal
Dilakukan ")
            MsgBox(" Data Pegawai Belum Terdaftar, Cek Kembali
Data Pegawai ! ")
        ElseIf ComboBox1.Text = "" Then
            MsgBox(" Transaksi Pemakaian Inventory Gagal
Dilakukan ")
            MsgBox(" Nama Inventory Harus Diisi ")
        ElseIf TextEdit4.EditValue = 0 Then
            MsgBox(" Transaksi Pemakaian Inventory Gagal
Dilakukan ")
            MsgBox(" Jumlah Pemakaian Inventory Tidak Boleh 0 ")
        ElseIf hitunginvent < 0 Then
            MsgBox(" Transaksi Pemakaian Inventory Gagal
Dilakukan ")
            MsgBox(" Jumlah Stok Inventory Tidak Mencukupi ( " &
idInventory2 & " )")
            TextEdit4.EditValue = 0
        Else
            TextBox1.ReadOnly = True
            TextBox2.ReadOnly = True

            If a = 0 Then
                cek = False
                dt.Rows.Clear()

                Dim isi_tabel As Integer = Cari("select count(*)
from pemakaian_inventory")
                isi_tabel_2 = isi_tabel + 1

```

```

If nomer2 < 9 Then
    no_transaksi = "TRANSPK-0000" & isi_tabel_2
ElseIf nomer2 + 1 < 99 Then
    no_transaksi = "TRANSPK-000" & isi_tabel_2
ElseIf nomer2 + 1 < 999 Then
    no_transaksi = "TRANSPK-00" & isi_tabel_2
ElseIf nomer2 + 1 < 9999 Then
    no_transaksi = "TRANSPK-0" & isi_tabel_2
ElseIf nomer2 + 1 < 99999 Then
    no_transaksi = "TRANSPK-" & isi_tabel_2
End If
LabelControl18.Text = no_transaksi
LabelControl19.Text = TextBox1.Text
LabelControl25.Text = TextBox2.Text

allKoneksi.Open()
Dim cmd As New SqlCommand("insert into
pemakaian_inventory (id_transaksi, tanggal, bulan, tahun, nid)
values('" _
                & no_transaksi & "','" &
LabelControl32.Text & "','" & LabelControl31.Text & "','" &
LabelControl30.Text & "','" & TextBox1.Text & "')", allKoneksi)
cmd.ExecuteNonQuery()
allKoneksi.Close()

allKoneksi.Open()
Dim cmd2 As New SqlCommand("insert into
detil_pemakaian_inventory (id_transaksi, id_inventory, jumlah)
values('" _
                & no_transaksi & "','" &
idInventory & "','" & TextEdit4.EditValue & "')", allKoneksi)
cmd2.ExecuteNonQuery()
allKoneksi.Close()

allKoneksi.Open()
Dim cmd3 As New SqlCommand("insert into
detil_pemakaian_inventory_temp (id_transaksi, id_inventory,
jumlah) values('" _
                & no_transaksi & "','" &
idInventory & "','" & TextEdit4.EditValue & "')", allKoneksi)
cmd3.ExecuteNonQuery()
allKoneksi.Close()

Dim daKar As SqlDataAdapter
Dim ds As New DataSet
daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from pemakaian_inventory p,
detil_pemakaian_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and d.id_inventory = i.id_inventory and
d.id_transaksi = '" & no_transaksi & "'", allKoneksi)
daKar.Fill(ds, "dsPemakaian")
GridControl11.DataSource =
ds.Tables("dsPemakaian").DefaultView

MsgBox("Transaksi Pemakaian Inventory Telah
Berhasil Dilakukan")

allKoneksi.Open()

```

```

        Dim cmdUpdateSGA As New SqlCommand("update
inventory set jumlah = '" _
& hitunginvent & "' where nama_inventory = '" &
ComboBox1.Text & "'", allKoneksi)
        cmdUpdateSGA.ExecuteNonQuery()
        allKoneksi.Close()

        bersih()
        a += 1
    Else
        Try
            cek = False
            dt.Rows.Clear()

            allKoneksi.Open()
            Dim cmd2 As New SqlCommand("insert into
detil_pemakaian_inventory (id_transaksi, id_inventory, jumlah)
values('" _
& idInventory & "', '" & TextEdit4.EditValue & "')", allKoneksi)
            cmd2.ExecuteNonQuery()
            allKoneksi.Close()

            allKoneksi.Open()
            Dim cmd3 As New SqlCommand("insert into
detil_pemakaian_inventory_temp (id_transaksi, id_inventory,
jumlah) values('" _
& idInventory & "', '" & TextEdit4.EditValue & "')", allKoneksi)
            cmd3.ExecuteNonQuery()
            allKoneksi.Close()

            Dim daKar As SqlDataAdapter
            Dim ds As New DataSet
            daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from pemakaian_inventory p,
detil_pemakaian_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and d.id_inventory = i.id_inventory and
d.id_transaksi = '" & no_transaksi & "'", allKoneksi)
            daKar.Fill(ds, "dsPemakaian")
            GridControl1.DataSource =
ds.Tables("dsPemakaian").DefaultView

            MsgBox("Transaksi Pemakaian Inventory Berhasil
Dilakukan")

            allKoneksi.Open()
            Dim cmdUpdateSGA As New SqlCommand("update
inventory set jumlah = '" _
& hitunginvent & "' where nama_inventory = '"
& ComboBox1.Text & "'", allKoneksi)
            cmdUpdateSGA.ExecuteNonQuery()
            allKoneksi.Close()

            bersih()
        Catch ex As Exception
            MsgBox(" Transaksi Pemakaian Inventory Gagal
Dilakukan ")
    End Try
End If

```

```

        MsgBox(" Tidak Dapat Melakukan Transaksi
Dengan Data Inventory Yang Sama ")
        bersih()
    End Try
End If
End If
End Sub

Private Sub SimpleButton2_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton2.Click
    If MessageBox.Show("Ingin Mengakhiri Transaksi Pemakaian
Inventory ?", "Warning", MessageBoxButtons.OKCancel,
MessageBoxIcon.Warning) = Windows.Forms.DialogResult.OK Then
        If MessageBox.Show("Ingin Mencetak Tanda Terima
Inventory ?", "Information", MessageBoxButtons.OKCancel,
MessageBoxIcon.Information) = Windows.Forms.DialogResult.OK Then
            Dim daKar As SqlDataAdapter
            Dim ds As New DataSet

            daKar = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from pemakaian_inventory p,
detil_pemakaian_inventory d, inventory i where p.id_transaksi =
d.id_transaksi and i.id_inventory = d.id_inventory and
d.id_transaksi = '" & 1 & "'", allKoneksi)
            daKar.Fill(ds, "dsPemakaian")
            GridControl1.DataSource =
ds.Tables("dsPemakaian").DefaultView
            bkt_pen()

            LabelControl18.Text = ""
            LabelControl19.Text = ""
            LabelControl25.Text = ""
            no_transaksi = ""
            bersih()
            a = 0
        End If
    End If
End Sub

Private Sub TextBox2_TextChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
TextBox2.TextChanged
    'dt4.Rows.Clear()

    'comm.CommandText = "select * from pegawai where
nama_pegawai like '" & TextBox2.Text & "'"
    'comm.Connection = allKoneksi
    'adapter = New SqlDataAdapter(comm.CommandText,
allKoneksi)
    'adapter.Fill(dt4)

    'For i As Integer = 0 To dt4.Rows.Count - 1
    '    If dt4.Rows(i).Item(1) = TextBox2.Text Then
    '        TextBox1.Text = dt4.Rows(i).Item(0)
    '        ButtonEdit1.Text = dt4.Rows(i).Item(0)

    '        LabelControl32.Text = dt4.Rows(i).Item(12)

```

```

        '          Dim namaBidang As String = Cari("select
nama_bidang from bidang where id_bidang = '" & Label2.Text & "'")
        '          TextEdit2.EditValue = namaBidang

        '          Dim idBagian As String = Cari("select id_bagian
from bidang where id_bidang = '" & Label2.Text & "'")
        '          Label3.Text = idBagian
        '          Dim namaBagian As String = Cari("select
nama_bagian from bagian where id_bagian = '" & Label3.Text & "'")
        '          TextEdit1.EditValue = namaBagian
        '          Exit For
        '      End If
    'Next
End Sub

Private Sub ComboBox1_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox1.TextChanged
    dt5.Rows.Clear()

    Dim jumlah As Integer = Cari("select jumlah from inventory
where nama_inventory = '" & ComboBox1.Text & "'")
    comm.CommandText = "select * from inventory where
nama_inventory = '" & ComboBox1.Text & "'
    comm.Connection = allKoneksi
    adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
    adapter.Fill(dt5)
End Sub

Sub bkt_pen()
    'pnlU.PanelControl11.Controls.Clear()
    'Dim form = New Bukti_penerimaan
    'form.Parent = pnlU.PanelControl11
    'form.Show()
    'form.Dock = DockStyle.Fill
    Dim fr As New Form2(LabelControl32.Text,
LabelControl18.Text)
    fr.ShowDialog()
End Sub

Private Sub TextBox1_TextChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
TextBox1.TextChanged
    dt3.Rows.Clear()

    comm.CommandText = "select * from pegawai where nid like
'" & TextBox1.Text & "'
    comm.Connection = allKoneksi
    adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
    adapter.Fill(dt3)
    adapter.Fill(dt4)

    For i As Integer = 0 To dt3.Rows.Count - 1
        If dt3.Rows(i).Item(0) = TextBox1.Text Then

            TextBox1.Text = dt3.Rows(i).Item(0)
            Dim namaPegawai As String = Cari("select
nama_pegawai from pegawai where nid = '" & TextBox1.Text & "'")
            TextBox2.Text = namaPegawai

            Label2.Text = dt4.Rows(i).Item(12)

```



```

        Dim namaBidang As String = Cari("select
nama_bidang from bidang where id_bidang = '" & Label2.Text & "'")
        TextEdit2.EditValue = namaBidang

        Dim idBagian As String = Cari("select id_bagian
from bidang where id_bidang = '" & Label2.Text & "'")
        Label3.Text = idBagian

        Dim namaBagian As String = Cari("select
nama_bagian from bagian where id_bagian = '" & Label3.Text & "'")
        TextEdit1.EditValue = namaBagian

    Exit For
End If
Next
End Sub
End Class

```

Source Code Pengembalian Barang

```

Imports System.Data.SqlClient
Public Class Pengembalian_Barang
    Public comm As New SqlCommand
    Public adapter As New SqlDataAdapter
    Public dt As New DataTable("detail_pemakaian")
    Public dt2 As New DataTable("pengembalian")
    Public dt3 As New DataTable("nidPegawai")
    Public dt4 As New DataTable("pemakaian_inventory")
    Public dt5 As New DataTable("namaPegawai")
    Public dt6 As New DataTable("pemakaian_inventory2")

    Public dt7 As New DataTable("tanggal_transaksi")
    Public dt8 As New DataTable("bagian")
    Public dt9 As New DataTable("bidang")
    Public adapterdelete As SqlDataAdapter
    Public row As DataRow
    Public cek As Boolean = False

    Dim tes As Boolean
    Dim a As Integer
    Dim no_transaksi_kembali As String
    Dim nomer2 As Integer
    Dim nomer3 As Integer
    Dim isi_tabel_2 As Integer
    Dim isi_tabel_d_inv2 As Integer
    Private Sub Pengembalian_Barang_Load(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles MyBase.Load
        Label8.Text = Format(Date.Today, "dd")
        Label3.Text = Format(Date.Today, "MM")
        Label2.Text = Format(Date.Today, "yyyy")
        TextBox6.Visible = False
        autocoplited_nid()
        Label7.Visible = False
        Label9.Visible = False
        TextBox6.Visible = False

        ComboBox5.Items.Add("Baik")
        ComboBox5.Items.Add("Kurang Baik")

```

```

        ComboBox5.Items.Add("Rusak")

        comm.CommandText = "select i.nama_inventory, d.jumlah from
pemakaian_inventory p, detil_pemakaian_inventory d, inventory i
where p.id_transaksi = d.id_transaksi and d.id_inventory =
i.id_inventory and p.id_transaksi = '" & no_transaksi_kembali &
'"

        comm.Connection = allKoneksi
        adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
        adapter.Fill(dt)
        GridControl1.DataSource = dt

        Dim daKar As SqlDataAdapter
        Dim ds As New DataSet
        daKar = New SqlDataAdapter("select i.nama_inventory,
dk.jumlah, dk.kondisi from inventory i, pengembalian k,
detil_pengembalian dk where k.id_transaksi_kembali =
dk.id_transaksi_kembali and dk.id_inventory = i.id_inventory and
k.id_transaksi_kembali = '" & 0 & "'", allKoneksi)
        daKar.Fill(ds, "dsPengembalian")
        GridControl2.DataSource =
ds.Tables("dsPengembalian").DefaultView

    End Sub
    Sub autocoplited_nid()
        Dim daKarPT As SqlDataAdapter
        Dim dsPT As New DataSet
        daKarPT = New SqlDataAdapter("select nid from
pemakaian_inventory", allKoneksi)
        daKarPT.Fill(dsPT, "dsPegawai")

        For x As Integer = 0 To
dsPT.Tables("dsPegawai").Rows.Count - 1 Step +1
            TextBox1.AutoCompleteCustomSource.Add(dsPT.Tables("dsPegawai").Row
s(x).Item(0))
        Next
    End Sub
    Sub autocoplited_tahun_trans()
        allKoneksi.Open()
        ComboBox1.Items.Clear()
        Dim comm As New SqlCommand("select tahun from
pemakaian_inventory where nid = '" & TextBox1.Text & "' group by
tahun", allKoneksi)
        Dim dr As SqlDataReader = comm.ExecuteReader

        While dr.Read
            ComboBox1.Items.Add(dr("tahun"))
        End While
        allKoneksi.Close()

    End Sub
    Sub autocoplited_bulan_trans()
        allKoneksi.Open()
        ComboBox2.Items.Clear()
        Dim comm As New SqlCommand("select bulan from
pemakaian_inventory where nid = '" & TextBox1.Text & "' and tahun=
'" & ComboBox1.Text & "' group by bulan", allKoneksi)
        Dim dr As SqlDataReader = comm.ExecuteReader

```

```

        While dr.Read
            ComboBox2.Items.Add(dr("bulan"))
        End While
        allKoneksi.Close()
    End Sub

    Sub autocoplited_tanggal_trans()
        allKoneksi.Open()
        'ComboBox3.Items.Clear()
        Dim comm As New SqlCommand("select tanggal from
pakaian_inventory where nid = '" & TextBox1.Text & "' and tahun=
'" & ComboBox1.Text & "' and bulan = '" & ComboBox2.Text & "'
group by tanggal", allKoneksi)
        Dim dr As SqlDataReader = comm.ExecuteReader

        While dr.Read
            ComboBox3.Items.Add(dr("tanggal"))
        End While
        allKoneksi.Close()
    End Sub

    Sub autocoplited_nama()
        Dim daKarPT As SqlDataAdapter
        Dim dsPT As New DataSet
        daKarPT = New SqlDataAdapter("select p.nama_pegawai from
pegawai p, pakaian_inventory pi where p.nid = pi.nid",
allKoneksi)
        daKarPT.Fill(dsPT, "dsPegawai2")
        For x As Integer = 0 To
dsPT.Tables("dsPegawai2").Rows.Count - 1 Step +1
            TextBox2.AutoCompleteCustomSource.Add(dsPT.Tables("dsPegawai2").Ro
ws(x).Item(0))
        Next
    End Sub

    Sub autocoplited_inventory()

        allKoneksi.Open()
        'ComboBox4.Items.Clear()
        Dim comm As New SqlCommand("select id_transaksi from
pakaian_inventory where nid = '" & TextBox1.Text & "' and tahun=
'" & ComboBox1.Text & "' and bulan = '" & ComboBox2.Text & "' and
tanggal = '" & ComboBox3.Text & "' order by id_transaksi desc",
allKoneksi)
        Dim dr As SqlDataReader = comm.ExecuteReader

        While dr.Read
            ComboBox4.Items.Add(dr("id_transaksi"))
        End While
        allKoneksi.Close()
    End Sub

    Sub autocoplited_inv2()
        Dim daKarPT As SqlDataAdapter
        Dim dsPT As New DataSet
        daKarPT = New SqlDataAdapter("select i.nama_inventory from
inventory i, pakaian_inventory p, detail_pakaian_inventory d
where d.id_transaksi = p.id_transaksi and d.id_inventory =
i.id_inventory and p.id_transaksi = '" & ComboBox4.Text & "'",
allKoneksi)

```

```

daKarPT.Fill(dsPT, "dsInventory")

For x As Integer = 0 To
dsPT.Tables("dsInventory").Rows.Count - 1 Step +1

TextBox3.AutoCompleteCustomSource.Add(dsPT.Tables("dsInventory").R
ows(x).Item(0))
Next
End Sub

Private Sub TextBox1_TextChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
TextBox1.TextChanged
dt3.Rows.Clear()

comm.CommandText = "select * from pegawai where nid like
'" & TextBox1.Text & "'"
comm.Connection = allKoneksi
adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
adapter.Fill(dt3)
adapter.Fill(dt5)
adapter.Fill(dt8)
adapter.Fill(dt9)

For i As Integer = 0 To dt3.Rows.Count - 1
If dt3.Rows(i).Item(0) = TextBox1.Text Then

TextBox1.Text = dt5.Rows(i).Item(0)
Dim namaPegawai As String = Cari("select
nama_pegawai from pegawai where nid = '" & TextBox1.Text & "'")
TextBox2.Text = namaPegawai

Label9.Text = dt9.Rows(i).Item(12)
Dim namaBidang As String = Cari("select
nama_bidang from bidang where id_bidang = '" & Label9.Text & "'")
TextBox5.Text = namaBidang

Dim idbagian As String = Cari("select id_bagian
from bidang where nama_bidang = '" & TextBox5.Text & "'")
Label7.Text = idbagian

Dim namabagian As String = Cari("select
nama_bagian from bagian where id_bagian = '" & Label7.Text & "'")
TextBox4.Text = namabagian

autocoplited_bulan_trans()
autocoplited_inv2()
autocoplited_inventory()
autocoplited_tanggal_trans()
autocoplited_tahun_trans()
Exit For
End If
Next
End Sub
Public Function Cari(ByVal SQL As String) As String
allKoneksi.Open()
comm.Connection = allKoneksi
comm.CommandText = SQL
Cari = comm.ExecuteScalar

```

```

        allKoneksi.Close()
    End Function

    Private Sub SimpleButton3_Click(ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles SimpleButton3.Click
        dt7.Rows.Clear()

        comm.CommandText = "select * from pemakaian_inventory
    where id_transaksi = '" & ComboBox4.Text & "' and tahun= '" &
    ComboBox1.Text & "' and bulan = '" & ComboBox2.Text & "' and
    tanggal = '" & ComboBox3.Text & "'"
        comm.Connection = allKoneksi
        adapter = New SqlDataAdapter(comm.CommandText, allKoneksi)
        adapter.Fill(dt7)
        For i As Integer = 0 To dt7.Rows.Count - 1
            If dt7.Rows(i).Item(0) = ComboBox4.Text Then
                autocoplited_inv2()
                TextBox1.ReadOnly = True
                TextBox2.ReadOnly = True
            End If
        Next

        Dim daKar As SqlDataAdapter
        Dim ds As New DataSet
        daKar = New SqlDataAdapter("select i.nama_inventory,
    d.jumlah from pemakaian_inventory p,
    detail_pemakaian_inventory_temp d, inventory i where p.id_transaksi
    = d.id_transaksi and d.id_inventory = i.id_inventory and
    p.id_transaksi = '" & ComboBox4.Text & "'", allKoneksi)
        daKar.Fill(ds, "dsPemakaian")
        GridControl1.DataSource =
        ds.Tables("dsPemakaian").DefaultView
    End Sub
    Sub bkt_pen()
        'pnlU.PanelControl1.Controls.Clear()
        'Dim form = New Bukti_penerimaan
        'form.Parent = pnlU.PanelControl1
        'form.Show()
        'form.Dock = DockStyle.Fill
        Dim fr As New Form3(LabelControl8.Text,
        LabelControl25.Text, ComboBox4.Text, TextBox1.Text)
        fr.ShowDialog()
    End Sub
    Private Sub SimpleButton2_Click(ByVal sender As System.Object,
    ByVal e As System.EventArgs) Handles SimpleButton2.Click
        If MessageBox.Show("Ingin Mengakhiri Transaksi Pemakaian
    Inventory ?", "Warning", MessageBoxButtons.OKCancel,
        MessageBoxIcon.Warning) = Windows.Forms.DialogResult.OK Then
            If MessageBox.Show("Ingin Mencetak Tanda Terima
    Inventory ?", "Information", MessageBoxButtons.OKCancel,
        MessageBoxIcon.Information) = Windows.Forms.DialogResult.OK Then
                Dim daKar As SqlDataAdapter
                Dim ds As New DataSet
                daKar = New SqlDataAdapter("select
    dk.id_inventory, i.nama_inventory, dk.jumlah from inventory i,
    pengembalian k, detail_pengembalian dk where k.id_transaksi_kembali
    = dk.id_transaksi_kembali and dk.id_inventory = i.id_inventory and
    k.id_transaksi_kembali = '" & 0 & "'", allKoneksi)
                daKar.Fill(ds, "dsPengembalian")
            End If
        End If
    End Sub

```

```

        GridControl2.DataSource =
ds.Tables("dsPengembalian").DefaultView

        no_transaksi_kembali = ""
        a = 0
        bkt_pen()
        ComboBox1.Items.Clear()
        ComboBox2.Items.Clear()
        ComboBox3.Items.Clear()
        ComboBox4.Items.Clear()

        comm.CommandText = "select i.nama_inventory,
d.jumlah from pemakaian_inventory p,
detil_pemakaian_inventory_temp d, inventory i where p.id_transaksi
= d.id_transaksi and d.id_inventory = i.id_inventory and
p.id_transaksi = '" & no_transaksi_kembali & '"'
        comm.Connection = allKoneksi
        adapter = New SqlDataAdapter(comm.CommandText,
allKoneksi)

        adapter.Fill(dt)
        GridControl1.DataSource = dt
    End If
End If
End Sub

Private Sub SimpleButton1_Click(ByVal sender As System.Object,
ByVal e As System.EventArgs) Handles SimpleButton1.Click
    Dim idInventory2 As Integer = Cari("select jumlah from
detil_pemakaian_inventory_temp where id_inventory = '" &
TextBox6.Text & "'")

    Dim update_invent As Integer
    Dim jumlahInventory As Integer = Cari("select jumlah from
detil_pemakaian_inventory_temp where id_inventory = '" &
TextBox6.Text & "'")
    update_invent = jumlahInventory - NumericUpDown1.Value

    If TextBox5.Text = "" Then
        MsgBox(" Nama Inventory Harus Diisi ")

    ElseIf NumericUpDown1.Value = 0 Then
        MsgBox(" Transaksi Pengembalian Inventory Gagal
Dilakukan ")
        MsgBox(" Jumlah Pengembalian Tidak Boleh 0 ")

    ElseIf idInventory2 < NumericUpDown1.Value Then
        MsgBox(" Transaksi Pengembalian Inventory Gagal
Dilakukan ")
        MsgBox(" 1.Jumlah Kapasitas Melebihi Jumlah Inventory
pada Transaksi Pemakaian Inventory (" & jumlahInventory & ")")
        NumericUpDown1.Value = 0

    ElseIf jumlahInventory < NumericUpDown1.Value Then
        MsgBox(" Transaksi Pengembalian Inventory Gagal
Dilakukan ")
        MsgBox(" 2.Jumlah Kapasitas Melebihi Jumlah Inventory
pada Transaksi Pemakaian Inventory (" & jumlahInventory & ")")
        NumericUpDown1.Value = 0
    End If
End Sub

```

```

Else
    If a = 0 Then
        cek = False
        dt.Rows.Clear()

        Dim isi_tabel As Integer = Cari("select count(*)
from pengembalian")
        isi_tabel_2 = isi_tabel + 1
        If nomer2 < 9 Then
            no_transaksi_kembali = "TRANSKM-0000" &
isi_tabel_2
        ElseIf nomer2 + 1 < 99 Then
            no_transaksi_kembali = "TRANSKM-000" &
isi_tabel_2
        ElseIf nomer2 + 1 < 999 Then
            no_transaksi_kembali = "TRANSKM-00" &
isi_tabel_2
        ElseIf nomer2 + 1 < 9999 Then
            no_transaksi_kembali = "TRANSKM-0" &
isi_tabel_2
        ElseIf nomer2 + 1 < 99999 Then
            no_transaksi_kembali = "TRANSKM-" &
isi_tabel_2
        End If
        LabelControl25.Text = no_transaksi_kembali

        allKoneksi.Open()
        Dim cmd As New SqlCommand("insert into
pengembalian (id_transaksi_kembali, id_transaksi, tanggal, bulan,
tahun) values('" _
        & no_transaksi_kembali & "', '" &
ComboBox4.Text & "', '" & Label8.Text & "', '" & Label3.Text & "', '"
& Label2.Text & "')", allKoneksi)
        cmd.ExecuteNonQuery()
        allKoneksi.Close()

        allKoneksi.Open()
        Dim cmd2 As New SqlCommand("insert into
detil_pengembalian (id_transaksi_kembali, id_inventory, jumlah,
kondisi) values('" _
        & no_transaksi_kembali &
"', '" & TextBox6.Text & "', '" & NumericUpDown1.Value & "', '" &
ComboBox5.Text & "')", allKoneksi)
        cmd2.ExecuteNonQuery()
        allKoneksi.Close()

        If ComboBox5.Text = "Baik" Then

            Dim kembali_invent As Integer
            Dim idInventory As Integer = Cari("select
jumlah from inventory where id_inventory = '" & TextBox6.Text &
"'")
            kembali_invent = idInventory +
NumericUpDown1.Value

            allKoneksi.Open()
            Dim cmdUpdateSGA As New SqlCommand("update
inventory set jumlah = '" _

```

```

& kembali_invent & "' where id_inventory = '"
& TextBox6.Text & "'", allKoneksi)
cmdUpdateSGA.ExecuteNonQuery()
allKoneksi.Close()

ElseIf ComboBox5.Text = "Kurang Baik" Or
ComboBox5.Text = "Rusak" Then

    Dim isi_tabel_d_inv As Integer = Cari("select
count(*) from detil_inventory")
    isi_tabel_d_inv2 = isi_tabel_d_inv + 1
    If isi_tabel_d_inv < 9 Then
        nomer3 = "0000" & isi_tabel_d_inv2
    ElseIf isi_tabel_d_inv < 99 Then
        nomer3 = "000" & isi_tabel_d_inv2
    ElseIf isi_tabel_d_inv < 999 Then
        nomer3 = "00" & isi_tabel_d_inv2
    ElseIf isi_tabel_d_inv < 9999 Then
        nomer3 = "0" & isi_tabel_d_inv2
    ElseIf isi_tabel_d_inv < 99999 Then
        nomer3 = "" & isi_tabel_d_inv2
    End If

    allKoneksi.Open()
    Dim cmd3 As New SqlCommand("insert into
detil_inventory (nomer, id_transaksi_kembali, id_inventory,
jumlah, kondisi) values('" -
& no_transaksi_kembali & "', '" & TextBox6.Text & "', '" &
NumericUpDown1.Value & "', '" & ComboBox5.Text & "')", allKoneksi)
    cmd3.ExecuteNonQuery()
    allKoneksi.Close()
End If

allKoneksi.Open()
Dim cmdInventory_temp As New SqlCommand("update
detil_pemakaian_inventory_temp set jumlah = '" -
& TextBox6.Text & "' and id_transaksi = '" & ComboBox4.Text & "'",
allKoneksi)

cmdInventory_temp.ExecuteNonQuery()
allKoneksi.Close()

Dim daKar As SqlDataAdapter
Dim ds As New DataSet
daKar = New SqlDataAdapter("select
i.nama_inventory, dk.jumlah, dk.kondisi from inventory i,
pengembalian k, detil_pengembalian dk where k.id_transaksi_kembali
= dk.id_transaksi_kembali and dk.id_inventory = i.id_inventory and
k.id_transaksi_kembali = '" & no_transaksi_kembali & "'",
allKoneksi)

daKar.Fill(ds, "dsPengembalian")
GridControl2.DataSource =
ds.Tables("dsPengembalian").DefaultView

Dim daKar2 As SqlDataAdapter
Dim ds2 As New DataSet
daKar2 = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from pemakaian_inventory p,

```



```

detil_pemakaian_inventory_temp d, inventory i where p.id_transaksi
= d.id_transaksi and d.id_inventory = i.id_inventory and
p.id_transaksi = '"' & ComboBox4.Text & "'", allKoneksi)
    daKar2.Fill(ds2, "dsPemakaian")
    GridControl1.DataSource =
ds2.Tables("dsPemakaian").DefaultView

    MsgBox("Transaksi Pengembalian Inventory Telah
Berhasil Dilakukan")
    a += 1
Else
    Try
        cek = False
        dt.Rows.Clear()

        allKoneksi.Open()
        Dim cmd2 As New SqlCommand("insert into
detil_pengembalian (id_transaksi_kembali, id_inventory, jumlah,
kondisi) values('" _
                                                & no_transaksi_kembali
& "', '" & TextBox6.Text & "', '" & NumericUpDown1.Value & "', '" &
ComboBox5.Text & "')", allKoneksi)
        cmd2.ExecuteNonQuery()
        allKoneksi.Close()

        If ComboBox5.Text = "Baik" Then
            Dim kembali_invent As Integer
            Dim idInventory As Integer = Cari("select
jumlah from inventory where id_inventory = '" & TextBox6.Text &
'")
            kembali_invent = idInventory +
NumericUpDown1.Value

            allKoneksi.Open()
            Dim cmdUpdateSGA As New SqlCommand("update
inventory set jumlah = '" _
                                                & kembali_invent & "' where id_inventory =
'" & TextBox6.Text & "'", allKoneksi)
            cmdUpdateSGA.ExecuteNonQuery()
            allKoneksi.Close()

            ElseIf ComboBox5.Text = "Kurang Baik" Or
ComboBox5.Text = "Rusak" Then

                Dim isi_tabel_d_inv As Integer =
Cari("select count(*) from detil_inventory")
                isi_tabel_d_inv2 = isi_tabel_d_inv + 1
                If isi_tabel_d_inv < 9 Then
                    nomer3 = "0000" & isi_tabel_d_inv2
                ElseIf isi_tabel_d_inv < 99 Then
                    nomer3 = "000" & isi_tabel_d_inv2
                ElseIf isi_tabel_d_inv < 999 Then
                    nomer3 = "00" & isi_tabel_d_inv2
                ElseIf isi_tabel_d_inv < 9999 Then
                    nomer3 = "0" & isi_tabel_d_inv2
                ElseIf isi_tabel_d_inv < 99999 Then
                    nomer3 = "" & isi_tabel_d_inv2
                End If

```

```

        allKoneksi.Open()
        Dim cmd3 As New SqlCommand("insert into
detil_inventory (nomer, id_transaksi_kembali, id_inventory,
jumlah, kondisi) values('" _
                                & nomer3 & "','" &
no_transaksi_kembali & "','" & TextBox6.Text & "','" &
NumericUpDown1.Value & "','" & ComboBox5.Text & "')", allKoneksi)
        cmd3.ExecuteNonQuery()
        allKoneksi.Close()
    End If

    Dim daKar As SqlDataAdapter
    Dim ds As New DataSet
    daKar = New SqlDataAdapter("select
i.nama_inventory, dk.jumlah, dk.kondisi from inventory i,
pengembalian k, detil_pengembalian dk where k.id_transaksi_kembali
= dk.id_transaksi_kembali and dk.id_inventory = i.id_inventory and
k.id_transaksi_kembali = '" & no_transaksi_kembali & "'",
allKoneksi)
    daKar.Fill(ds, "dsPengembalian")
    GridControl2.DataSource =
ds.Tables("dsPengembalian").DefaultView

    Dim daKar2 As SqlDataAdapter
    Dim ds2 As New DataSet
    daKar2 = New SqlDataAdapter("select
i.nama_inventory, d.jumlah from pemakaian_inventory p,
detil_pemakaian_inventory_temp d, inventory i where p.id_transaksi
= d.id_transaksi and d.id_inventory = i.id_inventory and
p.id_transaksi = '" & ComboBox4.Text & "'", allKoneksi)
    daKar2.Fill(ds2, "dsPemakaian")
    GridControl1.DataSource =
ds2.Tables("dsPemakaian").DefaultView

    MsgBox("Transaksi Pengembalian Inventory Telah
Berhasil Dilakukan")

    allKoneksi.Open()
    Dim cmdInventory_temp As New
SqlCommand("update detil_pemakaian_inventory_temp set jumlah = '"
-
                                & update_invent & "' where id_inventory = '" &
TextBox6.Text & "' and id_transaksi = '" & ComboBox4.Text & "'",
allKoneksi)
    cmdInventory_temp.ExecuteNonQuery()
    allKoneksi.Close()

    Catch ex As Exception

    End Try
    End If
    End If
End Sub
Sub autosemua()
    autocoplited_bulan_trans()
    autocoplited_inv2()

```

```

        autocoplited_inventory()
        autocoplited_nama()
        autocoplited_tahun_trans()
        autocoplited_tanggal_trans()
    End Sub
    Private Sub ComboBox1_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox1.TextChanged
        autosemua()
    End Sub

    Private Sub ComboBox2_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox2.TextChanged
        autosemua()
    End Sub

    Private Sub ComboBox3_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox3.TextChanged
        autocoplited_inventory()
        'autosemua()
    End Sub

    Private Sub ComboBox4_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox4.TextChanged
        'autocoplited_inventory()
    End Sub

    Private Sub ComboBox5_TextChanged(ByVal sender As Object,
ByVal e As System.EventArgs) Handles ComboBox5.TextChanged
        autosemua()
    End Sub

    Private Sub TextBox3_TextChanged(ByVal sender As
System.Object, ByVal e As System.EventArgs) Handles
TextBox3.TextChanged
        Dim idInventory2 As String = Cari("select id_inventory
from inventory where nama_inventory = '" & TextBox3.Text & "'")
        TextBox6.Text = idInventory2
    End Sub
End Class

```