**Listing Code**

**Syntax SQL**

create database TiaraFatrin

use TiaraFatrin

create table pengguna

(

id\_pengguna varchar (100) not null primary key,

keterangan varchar (100),

pass varchar (100)

)

select\*from pengguna

create table dokter

(

id\_dokter varchar (100) not null primary key,

nama\_dokter varchar (100)

)

select\*from dokter

create procedure ListDokter

as

select distinct nama\_dokter from dokter

create table IdentitasPasien

(

Nomor\_RM varchar (100) not null primary key,

Nama\_Pasien varchar (100) not null,

Tanggal\_lahir date,

Jenis\_kelamin varchar (30),

Alamat varchar (200),

Statuss varchar (100),

Agama varchar (100),

Alergi\_obat varchar (100),

No\_HP varchar (30),

Nama\_keluarga varchar (100),

No\_HP\_Keluarga varchar (30),

Penjamin varchar (100),

No\_Jaminan varchar (50),

tanggal\_daftar date

)

insert into IdentitasPasien values ('','','','','','','','','','','','','','')

update IdentitasPasien set Nama\_Pasien='',Tanggal\_lahir='',Jenis\_kelamin='',Alamat='',Statuss='',Agama='',Alergi\_obat='',No\_HP='',Nama\_keluarga='',No\_HP\_Keluarga='',Penjamin='',No\_Jaminan=''

select\*from IdentitasPasien where Nomor\_RM like '%2%'

select\*from IdentitasPasien where Nama\_Pasien like '%a%'

create table Registrasi

(

No\_Registrasi varchar (100) not null primary key,

Nomor\_RM varchar (100) references IdentitasPasien (Nomor\_RM),

Nama\_Pasien varchar (100),

Keterangan\_berobat varchar (100),

Cara\_pembayaran varchar (100),

Rujukan varchar (100),

tanggal date,

Status\_berobat varchar (50)

)

insert into Registrasi values('RG000000','RM000000','','','','','','')

update Registrasi set Status\_berobat='Selesai' where No\_Registrasi='RG000001'

select \*from Registrasi

--pencarian regis dari tanggal sampai tanggal

select \* from Registrasi where tanggal >='2015-05-20' and tanggal <='2015-06-01'

--tampil data di datagridview saat regis

create view vwPss

as

select No\_Registrasi,Nama\_Pasien from Registrasi

create table Rawat\_Jalan

(

No\_Rawat\_jalan varchar (100) not null primary key,

No\_Registrasi varchar (100) references Registrasi (No\_Registrasi),

Nomor\_RM varchar (100) references IdentitasPasien (Nomor\_RM),

Poli Varchar (100),

Jenis\_kunjungan varchar (100),

Tanggal date,

Dokter varchar (100),

Status\_berobat varchar (50)

)

insert into Rawat\_Jalan values ('RJ000000','RG000000','RM000000','','','','','')

select\* from Rawat\_Jalan

select\* from vwRJ

-- View untuk cetak laporan Rawat Jalan

create view vwLaporanRJ

as

select A.No\_Rawat\_jalan,A.No\_Registrasi,A.Nomor\_RM,A.Poli,A.Jenis\_kunjungan,A.Tanggal,A.Dokter,

B.Jenis\_kelamin

from Rawat\_Jalan A,IdentitasPasien B

where A.Nomor\_RM = B.Nomor\_RM and Status\_berobat='selesai'

select \* from vwLaporanRJ where Poli like '%anak%' and Jenis\_kelamin like '%%' and Tanggal >='2015-05-20' and Tanggal <='2015-05-31'

--View Untk cek No regis saat masuk ke poli

create view vwUntukPoli

as

select A.No\_Rawat\_jalan,A.No\_Registrasi,A.Nomor\_RM,A.Poli,A.Jenis\_kunjungan,A.Tanggal,A.Dokter,A.Status\_berobat ,

B.Jenis\_kelamin ,B.Nama\_Pasien

from Rawat\_Jalan A,IdentitasPasien B

where A.Nomor\_RM = B.Nomor\_RM

-- view untuk masuk data rawat jalan ke datagridview saat regis

create view vwRJ

as

select A.No\_Registrasi ,

B.Nama\_Pasien

from Rawat\_Jalan A,Registrasi B

where A.No\_Registrasi = B.No\_Registrasi

create table Rawat\_Inap

(

No\_Rawat\_Inap varchar (100) not null primary key,

No\_Registrasi varchar (100) references Registrasi (No\_Registrasi),

Nomor\_RM varchar (100) references IdentitasPasien (Nomor\_RM),

Prosedur\_masuk varchar (100),

Zal varchar (50),

Ruang varchar (50),

Kelas varchar (20),

Tanggal\_Masuk date,

Tanggal\_keluar date,

Dokter\_jaga varchar (100),

Keadaan\_Keluar varchar (100),

Cara\_Keluar varchar (100),

Hasil\_Diagnosa varchar(200),

Status\_berobat varchar (50)

)

update Rawat\_Inap set Status\_berobat='Selesai' where No\_Rawat\_Inap='RI000001'

select \* from Rawat\_Inap

--View Untuk Cetak Laporan Rawat Inap

create view vwLaporanRI

as

select A.No\_Rawat\_Inap,A.No\_Registrasi,A.Nomor\_RM,A.Prosedur\_masuk,A.Zal,A.Ruang,A.Kelas,A.Tanggal\_Masuk,A.Tanggal\_keluar,A.Dokter\_jaga,A.Keadaan\_Keluar,A.Cara\_Keluar ,A.Hasil\_Diagnosa ,

B.Jenis\_kelamin

from Rawat\_Inap A,IdentitasPasien B

where A.Nomor\_RM = B.Nomor\_RM and Status\_berobat='selesai'

select \* from vwLaporanRI where Zal like '%anak%' and Jenis\_kelamin like '%%' and Tanggal\_Masuk >='2015-05-20' and Tanggal\_Masuk <='2015-05-31'

--View Untuk Cek Registrasi saat di Zal

create view vwUntukRI

as

select A.No\_Rawat\_Inap,A.No\_Registrasi,A.Nomor\_RM,A.Prosedur\_masuk,A.Zal,A.Ruang,A.Kelas,A.Tanggal\_Masuk,A.Tanggal\_keluar,A.Dokter\_jaga,A.Keadaan\_Keluar,A.Cara\_Keluar ,A.Hasil\_Diagnosa ,A.Status\_berobat ,

B.Jenis\_kelamin,B.Nama\_Pasien

from Rawat\_Inap A,IdentitasPasien B

where A.Nomor\_RM = B.Nomor\_RM

--View Untk masuk data Rawat Inap ke datagridview saat Registrasi

create view vwRI

as

select A.No\_Registrasi ,

B.Nama\_Pasien

from Rawat\_Inap A,Registrasi B

where A.No\_Registrasi = B.No\_Registrasi

select \* from diagnosa

create table diagnosa

(

No\_diagnosa varchar (100)primary key not null,

No\_Registrasi varchar (100) references Registrasi (No\_Registrasi),

Nomor\_RM varchar (100) references IdentitasPasien (Nomor\_RM),

Nama\_Pasien varchar (100),

Poli varchar (100),

Suhu\_badan float,

Detak\_jantung float,

Tinggi\_Badan float,

Berat\_Badan float,

Tensi\_Atas float,

Tensi\_Bawah float,

Hasil\_Diagnosa varchar(200),

Waktu datetime

)

update diagnosa set Nama\_Pasien='saripudin' where Nomor\_RM ='RM000004'

create table Labor

(

No\_Registrasi varchar (100) references Registrasi (No\_Registrasi),

Nomor\_RM varchar (100) references IdentitasPasien (Nomor\_RM),

Pemeriksaan varchar (50),

)

**Class**

Public Class Classku

Public Shared koneksi As New SqlClient.SqlConnection

Public Shared perintahSQL As New SqlClient.SqlCommand

Public Shared da As New SqlClient.SqlDataAdapter

Public Shared ds As New DataSet

Public Shared Cari As SqlClient.SqlDataReader

Public Shared Sub bukaDATABASE()

Try

koneksi.ConnectionString = "Data Source=.;Initial Catalog=TiaraFatrin;Integrated Security=True"

koneksi.Open()

perintahSQL.Connection = koneksi

Catch ex As Exception

MsgBox(" Koneksi Gagal", MsgBoxStyle.Exclamation, "Koneksi Gagal")

End Try

End Sub

Public Shared Sub tutupDATABASE()

koneksi.Close()

perintahSQL.Connection = Nothing

End Sub

End Class

**Form\_Utama**

Public Class Form\_utama

Public ket\_poli As String

Public ket\_zal As String

Private Sub BubbleButton\_User\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_User.Click

Form\_User.Show()

End Sub

Private Sub BubbleButton\_Keluar\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_Keluar.Click

Dim keluar As String

keluar = MsgBox("Apakah anda ingin Keluar ?", MsgBoxStyle.Question + MsgBoxStyle.YesNo, "Keluar Aplikasi")

If keluar = vbYes Then

Me.Close()

Form\_login.Show()

Form\_login.TextBoxX\_UserName.Text = Nothing

Form\_login.TextBoxX\_pass.Text = Nothing

End If

End Sub

Private Sub BubbleButton1\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_Pasien.Click

GroupPanel\_pasien.Visible = True

End Sub

Private Sub Button\_P\_Baru\_Click(sender As Object, e As EventArgs) Handles Button\_P\_Baru.Click

Form\_Passien.Show()

Form\_Passien.TabItem1.Visible = True

Form\_Passien.TabItem2.Visible = False

GroupPanel\_pasien.Visible = False

Form\_Passien.tampildatadaftar()

Me.Hide()

End Sub

Private Sub BubbleButton\_dokter\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_dokter.Click

Form\_dokter.Show()

End Sub

Private Sub BubbleButton\_laporan\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_laporan.Click

Form\_Laporan.Show()

Me.Hide()

End Sub

Private Sub Button\_P\_Lama\_Click(sender As Object, e As EventArgs) Handles Button\_P\_Lama.Click

Form\_Passien.Show()

Form\_Passien.TabItem1.Visible = False

Form\_Passien.TabItem2.Visible = True

GroupPanel\_pasien.Visible = False

Me.Hide()

End Sub

Private Sub BubbleButton\_poli\_anak\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_poli\_anak.Click

ket\_poli = "ANAK"

Form\_Poli.Show()

Me.Hide()

End Sub

Private Sub BubbleButton\_poli\_bedah\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_poli\_bedah.Click

ket\_poli = "BEDAH"

Form\_Poli.Show()

Me.Hide()

End Sub

Private Sub BubbleButton\_poli\_kebidanan\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_poli\_kebidanan.Click

ket\_poli = "KEBIDANAN"

Form\_Poli.Show()

Me.Hide()

End Sub

Private Sub ButtonX\_batal\_pasien\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal\_pasien.Click

GroupPanel\_pasien.Visible = False

End Sub

Private Sub BubbleButton\_keluar\_poli\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_keluar\_poli.Click

Dim keluar As String

keluar = MsgBox("Apakah anda ingin Keluar ?", MsgBoxStyle.Question + MsgBoxStyle.YesNo, "Keluar Aplikasi")

If keluar = vbYes Then

Me.Close()

Form\_login.Show()

Form\_login.TextBoxX\_UserName.Text = Nothing

Form\_login.TextBoxX\_pass.Text = Nothing

End If

End Sub

Private Sub BubbleButton\_keluar\_zal\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_keluar\_zal.Click

Dim keluar As String

keluar = MsgBox("Apakah anda ingin Keluar ?", MsgBoxStyle.Question + MsgBoxStyle.YesNo, "Keluar Aplikasi")

If keluar = vbYes Then

Me.Close()

Form\_login.Show()

Form\_login.TextBoxX\_UserName.Text = Nothing

Form\_login.TextBoxX\_pass.Text = Nothing

End If

End Sub

Private Sub BubbleButton\_Zal\_anak\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_Zal\_anak.Click

Me.Hide()

Form\_Zal.Show()

ket\_zal = "ANAK"

Form\_Zal.Label11.Text = ket\_zal

End Sub

Private Sub BubbleButton\_zal\_kebidanan\_Click(sender As Object, e As DevComponents.DotNetBar.ClickEventArgs) Handles BubbleButton\_zal\_kebidanan.Click

Me.Hide()

Form\_Zal.Show()

ket\_zal = "KEBIDANAN"

Form\_Zal.Label11.Text = ket\_zal

End Sub

End Class

**Form\_Zal**

Public Class Form\_Zal

Private Sub tampil\_di\_DG()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where Status\_berobat='Selesai' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

DataGridView\_zal.DataSource = Classku.ds

DataGridView\_zal.DataMember = "vwUntukRI"

DataGridView\_zal.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub bersih()

Label\_no\_RI.Text = Nothing

TextBox\_No\_Registrasi.Text = Nothing

CheckBoxX\_no\_Regis.Checked = False

Label\_no\_RM.Text = Nothing

Label\_nama.Text = Nothing

DateTimeInput\_tgl\_masuk.Value = Nothing

Label\_dokter\_jaga.Text = Nothing

ComboBoxEx\_keadaan\_keluar.Text = Nothing

ComboBoxEx\_cara\_keluar.Text = Nothing

TextBoxX\_hasil\_diagnosa.Text = Nothing

ButtonX\_Ubah.Visible = False

TextBoxX\_pencarian.Text = Nothing

ComboBoxEx\_pencarian.Text = Nothing

End Sub

Private Sub tampil\_semua()

Label\_no\_RM.Visible = True

Label2.Visible = True

Label3.Visible = True

Label4.Visible = True

Label5.Visible = True

Label6.Visible = True

Label7.Visible = True

Label8.Visible = True

Label9.Visible = True

Label\_no\_RI.Visible = True

Label\_nama.Visible = True

Label\_zal.Visible = True

DateTimeInput\_tgl\_masuk.Visible = True

Label\_dokter\_jaga.Visible = True

ComboBoxEx\_keadaan\_keluar.Visible = True

ComboBoxEx\_cara\_keluar.Visible = True

TextBoxX\_hasil\_diagnosa.Visible = True

ButtonX\_Simpan.Visible = True

Button\_batal.Visible = True

End Sub

Private Sub sembunyi\_semua()

Label\_no\_RM.Visible = False

Label2.Visible = False

Label3.Visible = False

Label4.Visible = False

Label5.Visible = False

Label6.Visible = False

Label7.Visible = False

Label8.Visible = False

Label9.Visible = False

Label\_no\_RI.Visible = False

Label\_nama.Visible = False

Label\_zal.Visible = False

DateTimeInput\_tgl\_masuk.Visible = False

Label\_dokter\_jaga.Visible = False

ComboBoxEx\_keadaan\_keluar.Visible = False

ComboBoxEx\_cara\_keluar.Visible = False

TextBoxX\_hasil\_diagnosa.Visible = False

ButtonX\_Simpan.Visible = False

Button\_batal.Visible = False

End Sub

Private Sub isi\_combo()

ComboBoxEx\_cara\_keluar.Items.Clear()

ComboBoxEx\_cara\_keluar.Items.Add("Atas Persetujuan Dokter")

ComboBoxEx\_cara\_keluar.Items.Add("Pulang Paksa")

ComboBoxEx\_cara\_keluar.Items.Add("Dirujuk")

ComboBoxEx\_keadaan\_keluar.Items.Clear()

ComboBoxEx\_keadaan\_keluar.Items.Add("Sembuh")

ComboBoxEx\_keadaan\_keluar.Items.Add("Belum Sembuh")

ComboBoxEx\_keadaan\_keluar.Items.Add("Meninggal < 48 Jam")

ComboBoxEx\_keadaan\_keluar.Items.Add("Meninggal > 48 Jam")

ComboBoxEx\_pencarian.Items.Clear()

ComboBoxEx\_pencarian.Items.Add("No Registrasi")

ComboBoxEx\_pencarian.Items.Add("Nama")

End Sub

Private Sub Form\_Zal\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

DateTimeInput\_now.Value = Now

isi\_combo()

tampil\_di\_DG()

End Sub

Private Sub CheckBoxX\_no\_Regis\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBoxX\_no\_Regis.CheckedChanged

If CheckBoxX\_no\_Regis.Checked Then

If Form\_utama.ket\_zal = "ANAK" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Zal='Anak' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

'==========================================================================================================

ElseIf Form\_utama.ket\_zal = "KEBIDANAN" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Zal='Kebidanan' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

End If

'===========================================================================================================

If Classku.Cari.Read Then

Label\_no\_RM.Text = Classku.Cari("Nomor\_RM")

Label\_nama.Text = Classku.Cari("Nama\_Pasien")

Label\_zal.Text = Classku.Cari("Zal")

Label\_no\_RI.Text = Classku.Cari("No\_Rawat\_Inap")

DateTimeInput\_tgl\_masuk.Value = Classku.Cari("Tanggal\_Masuk")

Label\_dokter\_jaga.Text = Classku.Cari("Dokter\_jaga")

TextBox\_No\_Registrasi.Enabled = False

CheckBoxX\_no\_Regis.Enabled = False

tampil\_semua()

GroupPanel3.Enabled = False

Classku.tutupDATABASE()

Else

Classku.tutupDATABASE()

MsgBox("Maaf Nomor Registrasi Belum Terdaftar atau sudah pernah digunakan atau mungkin kesalahan pemilihan Zal", 64)

CheckBoxX\_no\_Regis.Checked = False

bersih()

End If

Classku.tutupDATABASE()

TextBoxX\_pencarian.Text = Nothing

ComboBoxEx\_pencarian.Text = Nothing

End If

End Sub

Private Sub Button\_batal\_Click(sender As Object, e As EventArgs) Handles Button\_batal.Click

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

GroupPanel3.Enabled = True

End Sub

Private Sub ButtonX\_Simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Simpan.Click

If Label\_no\_RI.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_zal.Text = Nothing Or DateTimeInput\_tgl\_masuk.Value = Nothing Or Label\_dokter\_jaga.Text = Nothing Or ComboBoxEx\_keadaan\_keluar.Text = Nothing Or ComboBoxEx\_cara\_keluar.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Data belum lengkap ")

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Rawat\_Inap set Tanggal\_keluar='" & DateTimeInput\_now.Value & "',Keadaan\_Keluar='" & ComboBoxEx\_keadaan\_keluar.Text & "',Cara\_Keluar='" & ComboBoxEx\_cara\_keluar.Text & "',Hasil\_Diagnosa='" & TextBoxX\_hasil\_diagnosa.Text & "',Status\_berobat='Selesai' where No\_Rawat\_Inap='" & Label\_no\_RI.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Registrasi set Status\_berobat='Selesai' where No\_Registrasi='" & TextBox\_No\_Registrasi.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil disimpan", 64)

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

tampil\_di\_DG()

GroupPanel3.Enabled = True

End If

End Sub

Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Me.Close()

Form\_utama.Show()

End Sub

Private Sub TextBoxX\_hasil\_diagnosa\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_hasil\_diagnosa.KeyPress

If Len(TextBoxX\_hasil\_diagnosa.Text) > 95 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_hasil\_diagnosa.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_pencarian\_TextChanged(sender As Object, e As EventArgs) Handles TextBoxX\_pencarian.TextChanged

If ComboBoxEx\_pencarian.SelectedIndex = -1 Then

MsgBox("Maaf kriteria pencarian harus di isi", MsgBoxStyle.Exclamation)

TextBoxX\_pencarian.Text = Nothing

Exit Sub

Else

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

If ComboBoxEx\_pencarian.SelectedIndex = 0 Then

Classku.perintahSQL.CommandText = "select\*from vwUntukRI where No\_Registrasi like '%" & TextBoxX\_pencarian.Text & "%' and Status\_berobat='Selesai' "

ElseIf ComboBoxEx\_pencarian.SelectedIndex = 1 Then

Classku.perintahSQL.CommandText = "select\*from vwUntukRI where Nama\_Pasien like '%" & TextBoxX\_pencarian.Text & "%' and Status\_berobat='Selesai' "

End If

'menampilkan hasil pencarian kedalam DGV berdasarkan parameter

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

DataGridView\_zal.DataSource = Classku.ds

DataGridView\_zal.DataMember = "vwUntukRI"

DataGridView\_zal.ReadOnly = True

Classku.tutupDATABASE()

End If

End Sub

Private Sub ButtonItem\_Edit\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_Edit.Click

If DataGridView\_zal.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Label\_no\_RI.Text = DataGridView\_zal.SelectedRows(0).Cells(0).Value

TextBox\_No\_Registrasi.Text = DataGridView\_zal.SelectedRows(0).Cells(1).Value

Label\_no\_RM.Text = DataGridView\_zal.SelectedRows(0).Cells(2).Value

Label\_nama.Text = DataGridView\_zal.SelectedRows(0).Cells(15).Value

Label\_zal.Text = DataGridView\_zal.SelectedRows(0).Cells(4).Value

DateTimeInput\_tgl\_masuk.Value = DataGridView\_zal.SelectedRows(0).Cells(7).Value

Label\_dokter\_jaga.Text = DataGridView\_zal.SelectedRows(0).Cells(9).Value

ComboBoxEx\_keadaan\_keluar.Text = DataGridView\_zal.SelectedRows(0).Cells(10).Value

ComboBoxEx\_cara\_keluar.Text = DataGridView\_zal.SelectedRows(0).Cells(11).Value

TextBoxX\_hasil\_diagnosa.Text = DataGridView\_zal.SelectedRows(0).Cells(12).Value

TextBox\_No\_Registrasi.Enabled = False

CheckBoxX\_no\_Regis.Enabled = False

tampil\_semua()

GroupPanel3.Enabled = False

ButtonX\_Simpan.Visible = False

ButtonX\_Ubah.Visible = True

End If

End Sub

Private Sub ButtonX\_Ubah\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Ubah.Click

If Label\_no\_RI.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_zal.Text = Nothing Or DateTimeInput\_tgl\_masuk.Value = Nothing Or Label\_dokter\_jaga.Text = Nothing Or ComboBoxEx\_keadaan\_keluar.Text = Nothing Or ComboBoxEx\_cara\_keluar.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Data belum lengkap ")

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Rawat\_Inap set Keadaan\_Keluar='" & ComboBoxEx\_keadaan\_keluar.Text & "',Cara\_Keluar='" & ComboBoxEx\_cara\_keluar.Text & "',Hasil\_Diagnosa='" & TextBoxX\_hasil\_diagnosa.Text & "' where No\_Rawat\_Inap='" & Label\_no\_RI.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil diubah", 64)

tampil\_di\_DG()

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

GroupPanel3.Enabled = True

End If

End Sub

End Class

**Form\_User**

Public Class Form\_Zal

Private Sub tampil\_di\_DG()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where Status\_berobat='Selesai' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

DataGridView\_zal.DataSource = Classku.ds

DataGridView\_zal.DataMember = "vwUntukRI"

DataGridView\_zal.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub bersih()

Label\_no\_RI.Text = Nothing

TextBox\_No\_Registrasi.Text = Nothing

CheckBoxX\_no\_Regis.Checked = False

Label\_no\_RM.Text = Nothing

Label\_nama.Text = Nothing

DateTimeInput\_tgl\_masuk.Value = Nothing

Label\_dokter\_jaga.Text = Nothing

ComboBoxEx\_keadaan\_keluar.Text = Nothing

ComboBoxEx\_cara\_keluar.Text = Nothing

TextBoxX\_hasil\_diagnosa.Text = Nothing

ButtonX\_Ubah.Visible = False

TextBoxX\_pencarian.Text = Nothing

ComboBoxEx\_pencarian.Text = Nothing

End Sub

Private Sub tampil\_semua()

Label\_no\_RM.Visible = True

Label2.Visible = True

Label3.Visible = True

Label4.Visible = True

Label5.Visible = True

Label6.Visible = True

Label7.Visible = True

Label8.Visible = True

Label9.Visible = True

Label\_no\_RI.Visible = True

Label\_nama.Visible = True

Label\_zal.Visible = True

DateTimeInput\_tgl\_masuk.Visible = True

Label\_dokter\_jaga.Visible = True

ComboBoxEx\_keadaan\_keluar.Visible = True

ComboBoxEx\_cara\_keluar.Visible = True

TextBoxX\_hasil\_diagnosa.Visible = True

ButtonX\_Simpan.Visible = True

Button\_batal.Visible = True

End Sub

Private Sub sembunyi\_semua()

Label\_no\_RM.Visible = False

Label2.Visible = False

Label3.Visible = False

Label4.Visible = False

Label5.Visible = False

Label6.Visible = False

Label7.Visible = False

Label8.Visible = False

Label9.Visible = False

Label\_no\_RI.Visible = False

Label\_nama.Visible = False

Label\_zal.Visible = False

DateTimeInput\_tgl\_masuk.Visible = False

Label\_dokter\_jaga.Visible = False

ComboBoxEx\_keadaan\_keluar.Visible = False

ComboBoxEx\_cara\_keluar.Visible = False

TextBoxX\_hasil\_diagnosa.Visible = False

ButtonX\_Simpan.Visible = False

Button\_batal.Visible = False

End Sub

Private Sub isi\_combo()

ComboBoxEx\_cara\_keluar.Items.Clear()

ComboBoxEx\_cara\_keluar.Items.Add("Atas Persetujuan Dokter")

ComboBoxEx\_cara\_keluar.Items.Add("Pulang Paksa")

ComboBoxEx\_cara\_keluar.Items.Add("Dirujuk")

ComboBoxEx\_keadaan\_keluar.Items.Clear()

ComboBoxEx\_keadaan\_keluar.Items.Add("Sembuh")

ComboBoxEx\_keadaan\_keluar.Items.Add("Belum Sembuh")

ComboBoxEx\_keadaan\_keluar.Items.Add("Meninggal < 48 Jam")

ComboBoxEx\_keadaan\_keluar.Items.Add("Meninggal > 48 Jam")

ComboBoxEx\_pencarian.Items.Clear()

ComboBoxEx\_pencarian.Items.Add("No Registrasi")

ComboBoxEx\_pencarian.Items.Add("Nama")

End Sub

Private Sub Form\_Zal\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

DateTimeInput\_now.Value = Now

isi\_combo()

tampil\_di\_DG()

End Sub

Private Sub CheckBoxX\_no\_Regis\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBoxX\_no\_Regis.CheckedChanged

If CheckBoxX\_no\_Regis.Checked Then

If Form\_utama.ket\_zal = "ANAK" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Zal='Anak' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

'==========================================================================================================

ElseIf Form\_utama.ket\_zal = "KEBIDANAN" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Zal='Kebidanan' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

End If

'===========================================================================================================

If Classku.Cari.Read Then

Label\_no\_RM.Text = Classku.Cari("Nomor\_RM")

Label\_nama.Text = Classku.Cari("Nama\_Pasien")

Label\_zal.Text = Classku.Cari("Zal")

Label\_no\_RI.Text = Classku.Cari("No\_Rawat\_Inap")

DateTimeInput\_tgl\_masuk.Value = Classku.Cari("Tanggal\_Masuk")

Label\_dokter\_jaga.Text = Classku.Cari("Dokter\_jaga")

TextBox\_No\_Registrasi.Enabled = False

CheckBoxX\_no\_Regis.Enabled = False

tampil\_semua()

GroupPanel3.Enabled = False

Classku.tutupDATABASE()

Else

Classku.tutupDATABASE()

MsgBox("Maaf Nomor Registrasi Belum Terdaftar atau sudah pernah digunakan atau mungkin kesalahan pemilihan Zal", 64)

CheckBoxX\_no\_Regis.Checked = False

bersih()

End If

Classku.tutupDATABASE()

TextBoxX\_pencarian.Text = Nothing

ComboBoxEx\_pencarian.Text = Nothing

End If

End Sub

Private Sub Button\_batal\_Click(sender As Object, e As EventArgs) Handles Button\_batal.Click

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

GroupPanel3.Enabled = True

End Sub

Private Sub ButtonX\_Simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Simpan.Click

If Label\_no\_RI.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_zal.Text = Nothing Or DateTimeInput\_tgl\_masuk.Value = Nothing Or Label\_dokter\_jaga.Text = Nothing Or ComboBoxEx\_keadaan\_keluar.Text = Nothing Or ComboBoxEx\_cara\_keluar.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Data belum lengkap ")

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Rawat\_Inap set Tanggal\_keluar='" & DateTimeInput\_now.Value & "',Keadaan\_Keluar='" & ComboBoxEx\_keadaan\_keluar.Text & "',Cara\_Keluar='" & ComboBoxEx\_cara\_keluar.Text & "',Hasil\_Diagnosa='" & TextBoxX\_hasil\_diagnosa.Text & "',Status\_berobat='Selesai' where No\_Rawat\_Inap='" & Label\_no\_RI.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Registrasi set Status\_berobat='Selesai' where No\_Registrasi='" & TextBox\_No\_Registrasi.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil disimpan", 64)

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

tampil\_di\_DG()

GroupPanel3.Enabled = True

End If

End Sub

Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Me.Close()

Form\_utama.Show()

End Sub

Private Sub TextBoxX\_hasil\_diagnosa\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_hasil\_diagnosa.KeyPress

If Len(TextBoxX\_hasil\_diagnosa.Text) > 95 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_hasil\_diagnosa.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_pencarian\_TextChanged(sender As Object, e As EventArgs) Handles TextBoxX\_pencarian.TextChanged

If ComboBoxEx\_pencarian.SelectedIndex = -1 Then

MsgBox("Maaf kriteria pencarian harus di isi", MsgBoxStyle.Exclamation)

TextBoxX\_pencarian.Text = Nothing

Exit Sub

Else

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

If ComboBoxEx\_pencarian.SelectedIndex = 0 Then

Classku.perintahSQL.CommandText = "select\*from vwUntukRI where No\_Registrasi like '%" & TextBoxX\_pencarian.Text & "%' and Status\_berobat='Selesai' "

ElseIf ComboBoxEx\_pencarian.SelectedIndex = 1 Then

Classku.perintahSQL.CommandText = "select\*from vwUntukRI where Nama\_Pasien like '%" & TextBoxX\_pencarian.Text & "%' and Status\_berobat='Selesai' "

End If

'menampilkan hasil pencarian kedalam DGV berdasarkan parameter

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

DataGridView\_zal.DataSource = Classku.ds

DataGridView\_zal.DataMember = "vwUntukRI"

DataGridView\_zal.ReadOnly = True

Classku.tutupDATABASE()

End If

End Sub

Private Sub ButtonItem\_Edit\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_Edit.Click

If DataGridView\_zal.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Label\_no\_RI.Text = DataGridView\_zal.SelectedRows(0).Cells(0).Value

TextBox\_No\_Registrasi.Text = DataGridView\_zal.SelectedRows(0).Cells(1).Value

Label\_no\_RM.Text = DataGridView\_zal.SelectedRows(0).Cells(2).Value

Label\_nama.Text = DataGridView\_zal.SelectedRows(0).Cells(15).Value

Label\_zal.Text = DataGridView\_zal.SelectedRows(0).Cells(4).Value

DateTimeInput\_tgl\_masuk.Value = DataGridView\_zal.SelectedRows(0).Cells(7).Value

Label\_dokter\_jaga.Text = DataGridView\_zal.SelectedRows(0).Cells(9).Value

ComboBoxEx\_keadaan\_keluar.Text = DataGridView\_zal.SelectedRows(0).Cells(10).Value

ComboBoxEx\_cara\_keluar.Text = DataGridView\_zal.SelectedRows(0).Cells(11).Value

TextBoxX\_hasil\_diagnosa.Text = DataGridView\_zal.SelectedRows(0).Cells(12).Value

TextBox\_No\_Registrasi.Enabled = False

CheckBoxX\_no\_Regis.Enabled = False

tampil\_semua()

GroupPanel3.Enabled = False

ButtonX\_Simpan.Visible = False

ButtonX\_Ubah.Visible = True

End If

End Sub

Private Sub ButtonX\_Ubah\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Ubah.Click

If Label\_no\_RI.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_zal.Text = Nothing Or DateTimeInput\_tgl\_masuk.Value = Nothing Or Label\_dokter\_jaga.Text = Nothing Or ComboBoxEx\_keadaan\_keluar.Text = Nothing Or ComboBoxEx\_cara\_keluar.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Data belum lengkap ")

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Rawat\_Inap set Keadaan\_Keluar='" & ComboBoxEx\_keadaan\_keluar.Text & "',Cara\_Keluar='" & ComboBoxEx\_cara\_keluar.Text & "',Hasil\_Diagnosa='" & TextBoxX\_hasil\_diagnosa.Text & "' where No\_Rawat\_Inap='" & Label\_no\_RI.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil diubah", 64)

tampil\_di\_DG()

bersih()

sembunyi\_semua()

CheckBoxX\_no\_Regis.Enabled = True

TextBox\_No\_Registrasi.Enabled = True

GroupPanel3.Enabled = True

End If

End Sub

End Class

**Form\_Poli**

Public Class Form\_Poli

Dim kodeDG

Private Sub no\_diagnosa()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select top 1 right(No\_diagnosa ,5)+1 as kodeBaru from diagnosa order by No\_diagnosa desc"

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Select Case Classku.Cari("kodeBaru")

Case Is <= 9 : kodeDG = "DG00000" & Classku.Cari("kodeBaru")

Case Is <= 99 : kodeDG = "DG0000" & Classku.Cari("kodeBaru")

Case Is <= 999 : kodeDG = "DG000" & Classku.Cari("kodeBaru")

Case Is <= 9999 : kodeDG = "DG00" & Classku.Cari("kodeBaru")

Case Is <= 99999 : kodeDG = "DG0" & Classku.Cari("kodeBaru")

Case Else : kodeDG = "DG" & Classku.Cari("kodeBaru")

End Select

Else

kodeDG = "DG000001"

End If

Classku.tutupDATABASE()

Label\_No\_diagnosa.Text = kodeDG

End Sub

Private Sub tampil\_di\_DG()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from diagnosa "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "diagnosa")

DataGridViewX\_diagnosa.DataSource = Classku.ds

DataGridViewX\_diagnosa.DataMember = "diagnosa"

DataGridViewX\_diagnosa.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub bersih()

CheckBoxX\_no\_Regis.Checked = False

ListViewEx\_labor.Items.Clear()

Label\_no\_RM.Text = Nothing

Label\_nama.Text = Nothing

Label\_poli.Text = Nothing

Label\_no\_RJ.Text = Nothing

TextBoxX\_hasil\_diagnosa.Text = Nothing

CheckBox\_Glukosa.Checked = False

CheckBox\_kolesterol\_HDL.Checked = False

CheckBox\_kolesterol\_LDL.Checked = False

CheckBox\_kolesterol\_total.Checked = False

CheckBox\_leukosit\_hitung\_jenis.Checked = False

CheckBox\_leukosit\_hitung\_jumlah.Checked = False

CheckBox\_testosteron.Checked = False

CheckBox\_trombosit\_analisis\_HB.Checked = False

CheckBox\_trombosit\_hitung\_jumlah.Checked = False

TextBox\_No\_Registrasi.Text = Nothing

DoubleInput\_berat\_badan.Text = Nothing

DoubleInput\_detak\_jantung.Text = Nothing

DoubleInput\_suhu\_badan.Text = Nothing

DoubleInput\_tensi\_atas.Text = Nothing

DoubleInput\_tensi\_bawah.Text = Nothing

DoubleInput\_tinggi\_badan.Text = Nothing

End Sub

Private Sub tampil\_semua()

Label3.Visible = True

Label4.Visible = True

Label5.Visible = True

Label\_no\_RM.Visible = True

Label\_nama.Visible = True

Label\_poli.Visible = True

Label11.Visible = True

Label\_no\_RJ.Visible = True

TextBoxX\_hasil\_diagnosa.Visible = True

GroupBox\_anamnesa.Visible = True

GroupBox\_labor.Visible = True

ListViewEx\_labor.Visible = True

ButtonX\_simpan.Visible = True

ButtonX\_batal.Visible = True

End Sub

Private Sub sembunyi\_semua()

Label3.Visible = False

Label4.Visible = False

Label5.Visible = False

Label\_no\_RM.Visible = False

Label\_nama.Visible = False

Label\_poli.Visible = False

Label11.Visible = False

Label\_no\_RJ.Visible = False

TextBoxX\_hasil\_diagnosa.Visible = False

GroupBox\_anamnesa.Visible = False

GroupBox\_labor.Visible = False

ListViewEx\_labor.Visible = False

ButtonX\_simpan.Visible = False

ButtonX\_batal.Visible = False

End Sub

Private Sub CheckBox\_leukosit\_hitung\_jenis\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_leukosit\_hitung\_jenis.CheckedChanged

Dim daftar As New ListViewItem

If CheckBox\_leukosit\_hitung\_jenis.Checked = True Then

daftar = ListViewEx\_labor.Items.Add(CheckBox\_leukosit\_hitung\_jenis.Text) '0

ElseIf CheckBox\_leukosit\_hitung\_jenis.Checked = False Then

End If

End Sub

Private Sub CheckBox\_leukosit\_hitung\_jumlah\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_leukosit\_hitung\_jumlah.CheckedChanged

Dim daftar1 As New ListViewItem

If CheckBox\_leukosit\_hitung\_jumlah.Checked = True Then

daftar1 = ListViewEx\_labor.Items.Add(CheckBox\_leukosit\_hitung\_jumlah.Text) '0

End If

End Sub

Private Sub CheckBox\_trombosit\_hitung\_jumlah\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_trombosit\_hitung\_jumlah.CheckedChanged

Dim daftar2 As New ListViewItem

If CheckBox\_trombosit\_hitung\_jumlah.Checked = True Then

daftar2 = ListViewEx\_labor.Items.Add(CheckBox\_trombosit\_hitung\_jumlah.Text)

Else

End If

End Sub

Private Sub CheckBox\_trombosit\_analisis\_HB\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_trombosit\_analisis\_HB.CheckedChanged

Dim daftar3 As New ListViewItem

If CheckBox\_trombosit\_analisis\_HB.Checked = True Then

daftar3 = ListViewEx\_labor.Items.Add(CheckBox\_trombosit\_analisis\_HB.Text)

Else

End If

End Sub

Private Sub CheckBox\_Glukosa\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_Glukosa.CheckedChanged

Dim daftar4 As New ListViewItem

If CheckBox\_Glukosa.Checked = True Then

daftar4 = ListViewEx\_labor.Items.Add(CheckBox\_Glukosa.Text)

Else

End If

End Sub

Private Sub CheckBox\_testosteron\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_testosteron.CheckedChanged

Dim daftar5 As New ListViewItem

If CheckBox\_testosteron.Checked = True Then

daftar5 = ListViewEx\_labor.Items.Add(CheckBox\_testosteron.Text)

Else

End If

End Sub

Private Sub CheckBox\_kolesterol\_HDL\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_kolesterol\_HDL.CheckedChanged

Dim daftar6 As New ListViewItem

If CheckBox\_kolesterol\_HDL.Checked = True Then

daftar6 = ListViewEx\_labor.Items.Add(CheckBox\_kolesterol\_HDL.Text)

Else

End If

End Sub

Private Sub CheckBox\_kolesterol\_LDL\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_kolesterol\_LDL.CheckedChanged

Dim daftar7 As New ListViewItem

If CheckBox\_kolesterol\_LDL.Checked = True Then

daftar7 = ListViewEx\_labor.Items.Add(CheckBox\_kolesterol\_LDL.Text)

Else

End If

End Sub

Private Sub CheckBox\_kolesterol\_total\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBox\_kolesterol\_total.CheckedChanged

Dim daftar8 As New ListViewItem

If CheckBox\_kolesterol\_total.Checked = True Then

daftar8 = ListViewEx\_labor.Items.Add(CheckBox\_kolesterol\_total.Text)

Else

End If

End Sub

Private Sub ButtonX\_simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_simpan.Click

If Label\_No\_diagnosa.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_poli.Text = Nothing Or DoubleInput\_suhu\_badan.Text = Nothing Or DoubleInput\_detak\_jantung.Text = Nothing Or DoubleInput\_tinggi\_badan.Text = Nothing Or DoubleInput\_berat\_badan.Text = Nothing Or DoubleInput\_tensi\_atas.Text = Nothing Or DoubleInput\_tensi\_bawah.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Data belum lengkap ")

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into diagnosa values('" & Label\_No\_diagnosa.Text & "','" & TextBox\_No\_Registrasi.Text & "','" & Label\_no\_RM.Text & "','" & Label\_nama.Text & "','" & Label\_poli.Text & "','" & DoubleInput\_suhu\_badan.Text & "','" & DoubleInput\_detak\_jantung.Text & "','" & DoubleInput\_tinggi\_badan.Text & "','" & DoubleInput\_berat\_badan.Text & "','" & DoubleInput\_tensi\_atas.Text & "','" & DoubleInput\_tensi\_bawah.Text & "','" & TextBoxX\_hasil\_diagnosa.Text & "','" & DateTimePicker\_waktu.Value & "')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Dim i As Integer

For i = 0 To ListViewEx\_labor.Items.Count - 1

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Labor values ('" & TextBox\_No\_Registrasi.Text & "','" & Label\_no\_RM.Text & "','" & ListViewEx\_labor.Items(i).SubItems(0).Text & "')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Next

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Rawat\_Jalan set Status\_berobat='Selesai' where No\_Rawat\_jalan='" & Label\_no\_RJ.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Registrasi set Status\_berobat='Selesai' where No\_Registrasi='" & TextBox\_No\_Registrasi.Text & "' "

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil disimpan", 64)

tampil\_di\_DG()

bersih()

TextBox\_No\_Registrasi.Enabled = True

CheckBoxX\_no\_Regis.Enabled = True

sembunyi\_semua()

no\_diagnosa()

End If

End Sub

Private Sub Form\_Poli\_Activated(sender As Object, e As EventArgs) Handles Me.Activated

no\_diagnosa()

tampil\_di\_DG()

End Sub

Private Sub Form\_Poli\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

no\_diagnosa()

tampil\_di\_DG()

Label13.Text = Form\_utama.ket\_poli

End Sub

Private Sub CheckBoxX\_no\_Regis\_CheckedChanged(sender As Object, e As EventArgs) Handles CheckBoxX\_no\_Regis.CheckedChanged

If CheckBoxX\_no\_Regis.Checked Then

If Form\_utama.ket\_poli = "ANAK" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukPoli where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Poli='Poli Anak' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

'==========================================================================================================

ElseIf Form\_utama.ket\_poli = "BEDAH" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukPoli where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Poli='Poli Bedah' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

'=======================================================================================================

ElseIf Form\_utama.ket\_poli = "KEBIDANAN" Then

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukPoli where No\_Registrasi = '" & TextBox\_No\_Registrasi.Text & "' and Status\_berobat='Belum Selesai' and Poli='Poli Kebidanan' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

End If

'===========================================================================================================

If Classku.Cari.Read Then

Label\_no\_RM.Text = Classku.Cari("Nomor\_RM")

Label\_nama.Text = Classku.Cari("Nama\_Pasien")

Label\_poli.Text = Classku.Cari("Poli")

Label\_no\_RJ.Text = Classku.Cari("No\_Rawat\_jalan")

TextBox\_No\_Registrasi.Enabled = False

CheckBoxX\_no\_Regis.Enabled = False

tampil\_semua()

Classku.tutupDATABASE()

Else

Classku.tutupDATABASE()

MsgBox("Maaf Nomor Registrasi Belum Terdaftar atau sudah pernah digunakan atau mungkin kesalahan pemilihan poli", 64)

CheckBoxX\_no\_Regis.Checked = False

bersih()

End If

Classku.tutupDATABASE()

End If

End Sub

Private Sub ButtonX\_batal\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal.Click

bersih()

TextBox\_No\_Registrasi.Enabled = True

CheckBoxX\_no\_Regis.Enabled = True

sembunyi\_semua()

no\_diagnosa()

End Sub

Private Sub button\_keluar\_Click\_1(sender As Object, e As EventArgs) Handles button\_keluar.Click

bersih()

Me.Close()

Form\_utama.Show()

End Sub

Private Sub ButtonX\_diagnosa\_Click\_1(sender As Object, e As EventArgs) Handles ButtonX\_diagnosa.Click

Me.Close()

Form\_edit\_poli.Show()

End Sub

End Class

**Form\_Pasien**

Public Class Form\_Passien

Dim kodeRM As String

Dim KJ As String

Dim kunjungan As String

Private Sub awal()

TabItem1.Visible = False

TabItem2.Visible = False

End Sub

Private Sub bersih\_RJ()

ComboBoxEx\_Poli.Text = Nothing

RadioButton\_kunjungan\_bru.Checked = False

RadioButton\_kunjungan\_ulang.Checked = False

ComboBoxEx\_Dokter.Text = Nothing

kunjungan = Nothing

End Sub

Private Sub bersih\_RI()

ComboBoxEx\_prosedur\_masuk.Text = Nothing

ComboBoxEx\_Zal.Text = Nothing

ComboBoxEx\_ruang.Text = Nothing

ComboBoxEx\_Kelas.Text = Nothing

ComboBoxEx\_dokter\_RI.Text = Nothing

End Sub

Private Sub bersih\_identitas()

TextBoxX\_Nama\_pasien.Text = Nothing

DateTimeInput\_TGL\_lahir.Value = Nothing

RadioButton\_Laki\_laki.Checked = False

RadioButton\_Perempuan.Checked = False

TextBoxX\_alamat.Text = Nothing

ComboBoxE\_status.Text = Nothing

ComboBoxEx\_agama.Text = Nothing

TextBoxX\_alergi\_obat.Text = Nothing

TextBoxX\_No\_HP.Text = Nothing

TextBoxX\_Nama\_keluarga.Text = Nothing

TextBoxX\_no\_Hp\_kel.Text = Nothing

ComboBoxEx\_penjamin.Text = Nothing

TextBoxX\_no\_jaminan.Text = Nothing

End Sub

Private Sub Form\_Passien\_Activated(sender As Object, e As EventArgs) Handles Me.Activated

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select top 1 right(Nomor\_RM ,5)+1 as kodeBaru from IdentitasPasien order by Nomor\_RM desc"

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Select Case Classku.Cari("kodeBaru")

Case Is <= 9 : kodeRM = "RM00000" & Classku.Cari("kodeBaru")

Case Is <= 99 : kodeRM = "RM0000" & Classku.Cari("kodeBaru")

Case Is <= 999 : kodeRM = "RM000" & Classku.Cari("kodeBaru")

Case Is <= 9999 : kodeRM = "RM00" & Classku.Cari("kodeBaru")

Case Is <= 99999 : kodeRM = "RM0" & Classku.Cari("kodeBaru")

Case Else : kodeRM = "RM" & Classku.Cari("kodeBaru")

End Select

Else

kodeRM = "RM000001"

End If

Classku.tutupDATABASE()

Label\_no\_RM.Text = kodeRM

End Sub

Public Sub tampildatadaftar()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\*from IdentitasPasien "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "IdentitasPasien")

DataGridView\_identitaspasien.DataSource = Classku.ds

DataGridView\_identitaspasien.DataMember = "IdentitasPasien"

DataGridView\_identitaspasien.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub Form\_Passien\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

status()

agama()

penjamin()

tampildatadaftar()

DateTimeInput\_tanggal\_daftar.Value = Now

noRegis()

isipoli()

dokter()

zalRuangKelas()

carabayar()

tampil\_RG\_RI\_RJ()

Label\_data\_regis.Text = DataGridView\_Regis.RowCount

Label\_data\_RI.Text = DataGridView\_RI.RowCount

Label\_data\_RJ.Text = DataGridView\_RJ.RowCount

End Sub

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'Pasien BARU

'==================================================================================================================================

'===================================================================================================================================

Private Sub status()

ComboBoxE\_status.Items.Add("Lajang")

ComboBoxE\_status.Items.Add("Menikah")

ComboBoxE\_status.Items.Add("Duda/Janda")

End Sub

Private Sub agama()

ComboBoxEx\_agama.Items.Add("Islam")

ComboBoxEx\_agama.Items.Add("Kristen Katholik")

ComboBoxEx\_agama.Items.Add("Kristen Protestan")

ComboBoxEx\_agama.Items.Add("Budha")

ComboBoxEx\_agama.Items.Add("Hindu")

ComboBoxEx\_agama.Items.Add("Konghucu")

End Sub

Private Sub penjamin()

ComboBoxEx\_penjamin.Items.Add("Umum")

ComboBoxEx\_penjamin.Items.Add("BPJS")

End Sub

Private Sub TextBoxX\_No\_HP\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_No\_HP.KeyPress

If Not ((e.KeyChar >= "0" And e.KeyChar <= "9") Or e.KeyChar = vbBack) Then e.Handled = True

End Sub

Private Sub TextBoxX\_no\_Hp\_kel\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_no\_Hp\_kel.KeyPress

If Not ((e.KeyChar >= "0" And e.KeyChar <= "9") Or e.KeyChar = vbBack) Then e.Handled = True

End Sub

Private Sub TextBoxX\_alamat\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_alamat.KeyPress

If Len(TextBoxX\_alamat.Text) > 95 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_alamat.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_alergi\_obat\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_alergi\_obat.KeyPress

If Len(TextBoxX\_alergi\_obat.Text) > 95 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_alergi\_obat.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_Nama\_pasien\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_Nama\_pasien.KeyPress

If Len(TextBoxX\_Nama\_pasien.Text) > 90 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_Nama\_pasien.Text = Nothing

End If

End Sub

Private Sub RadioButton\_Laki\_laki\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_Laki\_laki.CheckedChanged

If RadioButton\_Laki\_laki.Checked = True Then

KJ = "Laki-laki"

End If

End Sub

Private Sub RadioButton\_Perempuan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_Perempuan.CheckedChanged

If RadioButton\_Perempuan.Checked = True Then

KJ = "Perempuan"

End If

End Sub

Private Sub ButtonX\_Simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Simpan.Click

If Label\_no\_RM.Text = Nothing Or TextBoxX\_Nama\_pasien.Text = Nothing Or DateTimeInput\_TGL\_lahir.Value = Nothing Or KJ = Nothing Or TextBoxX\_alamat.Text = Nothing Or ComboBoxE\_status.Text = Nothing Or ComboBoxEx\_agama.Text = Nothing Or TextBoxX\_alergi\_obat.Text = Nothing Or TextBoxX\_No\_HP.Text = Nothing Or TextBoxX\_Nama\_keluarga.Text = Nothing Or TextBoxX\_no\_Hp\_kel.Text = Nothing Or ComboBoxEx\_penjamin.Text = Nothing Or TextBoxX\_no\_jaminan.Text = Nothing Or DateTimeInput\_tanggal\_daftar.Value = Nothing Then

MsgBox("Maaf Data Belum Lengkap", 64)

Else

If MsgBox("apakah anda yakin ingin menyimpan data ini ?", MsgBoxStyle.YesNo, "konfirmasi") = MsgBoxResult.Yes Then

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into IdentitasPasien values ('" & Label\_no\_RM.Text & "','" & TextBoxX\_Nama\_pasien.Text & "','" & DateTimeInput\_TGL\_lahir.Text & "','" & KJ & "','" & TextBoxX\_alamat.Text & "','" & ComboBoxE\_status.Text & "','" & ComboBoxEx\_agama.Text & "','" & TextBoxX\_alergi\_obat.Text & "','" & TextBoxX\_No\_HP.Text & "','" & TextBoxX\_Nama\_keluarga.Text & "','" & TextBoxX\_no\_Hp\_kel.Text & "','" & ComboBoxEx\_penjamin.Text & "','" & TextBoxX\_no\_jaminan.Text & "','" & DateTimeInput\_tanggal\_daftar.Text & "')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

cetak\_kartu()

MsgBox("data berhasil disimpan", 64)

tampildatadaftar()

bersih\_identitas()

End If

End If

End Sub

Private Sub ButtonX\_data\_passien\_Click(sender As Object, e As EventArgs) Handles ButtonX\_data\_passien.Click

Form\_data\_passien.Show()

Me.Close()

End Sub

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'Pasien Lama

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'==================================================================================================================================

Private Sub isipoli()

ComboBoxEx\_Poli.Items.Add("Poli Anak")

ComboBoxEx\_Poli.Items.Add("Poli Kebidanan")

ComboBoxEx\_Poli.Items.Add("Poli Bedah")

End Sub

Private Sub carabayar()

ComboBoxEx\_cara\_pembayaran.Items.Clear()

ComboBoxEx\_cara\_pembayaran.Items.Add("UMUM")

ComboBoxEx\_cara\_pembayaran.Items.Add("BPJS")

ComboBoxEx\_cara\_pembayaran.Items.Add("ASURANSI LAIN")

End Sub

Private Sub kondisiSetelahSimpan()

bersih\_RI()

bersih\_RJ()

GroupPanel\_rawat\_jalan.Visible = False

GroupPanel\_rawat\_inap.Visible = False

GroupPanel\_RI\_RJ.Visible = False

RadioButton\_rawat\_inap.Checked = False

RadioButton\_rawat\_jalan.Checked = False

Cek\_NoRM.Checked = False

GroupPanel\_RI\_RJ.Visible = False

Label\_nama.Text = Nothing

ComboBoxEx\_cara\_pembayaran.Text = Nothing

RadioButton\_rujukan.Checked = False

RadioButton\_non\_rujukan.Checked = False

TextBox\_rujukan\_dari.Text = Nothing

Label\_rujukan.Visible = False

TextBox\_rujukan\_dari.Visible = False

ComboBoxEx\_cara\_pembayaran.Enabled = True

GroupBox2.Enabled = True

TextBox\_rujukan\_dari.Enabled = True

TextBox\_cek\_no\_RM.Enabled = True

TextBox\_cek\_no\_RM.Text = Nothing

Cek\_NoRM.Enabled = True

noRegis()

End Sub

Private Sub tampil\_RG\_RI\_RJ()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwPss "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwPss")

DataGridView\_Regis.DataSource = Classku.ds

DataGridView\_Regis.DataMember = "vwPss"

DataGridView\_Regis.ReadOnly = True

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwRJ "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwRJ")

DataGridView\_RJ.DataSource = Classku.ds

DataGridView\_RJ.DataMember = "vwRJ"

DataGridView\_RJ.ReadOnly = True

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwRI "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwRI")

DataGridView\_RI.DataSource = Classku.ds

DataGridView\_RI.DataMember = "vwRI"

DataGridView\_RI.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Dim kodeRegis As String

Private Sub noRegis()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select top 1 right(No\_Registrasi ,5)+1 as kodeBaruRG from Registrasi order by No\_Registrasi desc"

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Select Case Classku.Cari("kodeBaruRG")

Case Is <= 9 : kodeRegis = "RG00000" & Classku.Cari("kodeBaruRG")

Case Is <= 99 : kodeRegis = "RG0000" & Classku.Cari("kodeBaruRG")

Case Is <= 999 : kodeRegis = "RG000" & Classku.Cari("kodeBaruRG")

Case Is <= 9999 : kodeRegis = "RG00" & Classku.Cari("kodeBaruRG")

Case Is <= 99999 : kodeRegis = "RG0" & Classku.Cari("kodeBaruRG")

Case Else : kodeRegis = "RG" & Classku.Cari("kodeBaruRG")

End Select

Else

kodeRegis = "RG000001"

End If

Classku.tutupDATABASE()

Label\_No\_regis\_berobat.Text = kodeRegis

End Sub

Dim kodeRJ As String

Private Sub noRJ()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select top 1 right(No\_Rawat\_jalan ,5)+1 as kodeBaruRJ from Rawat\_Jalan order by No\_Rawat\_jalan desc"

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Select Case Classku.Cari("kodeBaruRJ")

Case Is <= 9 : kodeRJ = "RJ00000" & Classku.Cari("kodeBaruRJ")

Case Is <= 99 : kodeRJ = "RJ0000" & Classku.Cari("kodeBaruRJ")

Case Is <= 999 : kodeRJ = "RJ000" & Classku.Cari("kodeBaruRJ")

Case Is <= 9999 : kodeRJ = "RJ00" & Classku.Cari("kodeBaruRJ")

Case Is <= 99999 : kodeRJ = "RJ0" & Classku.Cari("kodeBaruRJ")

Case Else : kodeRJ = "RJ" & Classku.Cari("kodeBaruRJ")

End Select

Else

kodeRJ = "RJ000001"

End If

Classku.tutupDATABASE()

Label\_rawat\_jalan.Text = kodeRJ

End Sub

Dim kodeRI As String

Private Sub noRi()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select top 1 right(No\_Rawat\_Inap ,5)+1 as kodeBaruRI from Rawat\_Inap order by No\_Rawat\_Inap desc"

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Select Case Classku.Cari("kodeBaruRI")

Case Is <= 9 : kodeRI = "RI00000" & Classku.Cari("kodeBaruRI")

Case Is <= 99 : kodeRI = "RI0000" & Classku.Cari("kodeBaruRI")

Case Is <= 999 : kodeRI = "RI000" & Classku.Cari("kodeBaruRI")

Case Is <= 9999 : kodeRI = "RI00" & Classku.Cari("kodeBaruRI")

Case Is <= 99999 : kodeRI = "RI0" & Classku.Cari("kodeBaruRI")

Case Else : kodeRI = "RI" & Classku.Cari("kodeBaruRI")

End Select

Else

kodeRI = "RI000001"

End If

Classku.tutupDATABASE()

Label\_rawat\_inap.Text = kodeRI

End Sub

Private Sub dokter()

Classku.bukaDATABASE()

Dim adapter3 As New SqlClient.SqlDataAdapter("ListDokter", Classku.koneksi)

Dim Dt3 As New DataTable

Try

adapter3.Fill(Dt3)

ComboBoxEx\_Dokter.DataSource = Dt3

ComboBoxEx\_Dokter.ValueMember = "nama\_dokter"

ComboBoxEx\_dokter\_RI.DataSource = Dt3

ComboBoxEx\_dokter\_RI.ValueMember = "nama\_dokter"

Catch ex As Exception

MsgBox("data masih kosong", 32, "erorr SQL")

End Try

Classku.tutupDATABASE()

End Sub

Private Sub zalRuangKelas()

ComboBoxEx\_Zal.Items.Clear()

ComboBoxEx\_Zal.Items.Add("Anak")

ComboBoxEx\_Zal.Items.Add("Kebidanan")

ComboBoxEx\_ruang.Items.Clear()

ComboBoxEx\_ruang.Items.Add("Tiara")

ComboBoxEx\_ruang.Items.Add("Fatrin")

ComboBoxEx\_Kelas.Items.Clear()

ComboBoxEx\_Kelas.Items.Add("1")

ComboBoxEx\_Kelas.Items.Add("2")

ComboBoxEx\_Kelas.Items.Add("3")

ComboBoxEx\_Kelas.Items.Add("VIP")

ComboBoxEx\_Kelas.Items.Add("Paviliun")

ComboBoxEx\_prosedur\_masuk.Items.Clear()

ComboBoxEx\_prosedur\_masuk.Items.Add("Melalui UGD")

ComboBoxEx\_prosedur\_masuk.Items.Add("Langsung Rawat Inap")

ComboBoxEx\_prosedur\_masuk.Items.Add("Melalui Rawat Jalan")

End Sub

Dim keterangan\_berobat As String

Private Sub RadioButton\_rawat\_inap\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_rawat\_inap.CheckedChanged

If RadioButton\_rawat\_inap.Checked = True Then

GroupPanel\_rawat\_inap.Visible = True

GroupPanel\_rawat\_jalan.Visible = False

noRi()

bersih\_RJ()

keterangan\_berobat = "Rawat Inap"

Else

GroupPanel\_rawat\_jalan.Visible = False

End If

End Sub

Private Sub RadioButton\_rawat\_jalan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_rawat\_jalan.CheckedChanged

If RadioButton\_rawat\_jalan.Checked = True Then

GroupPanel\_rawat\_jalan.Visible = True

GroupPanel\_rawat\_inap.Visible = False

noRJ()

bersih\_RI()

keterangan\_berobat = "Rawat Jalan"

Else

GroupPanel\_rawat\_inap.Visible = False

End If

End Sub

Private Sub Cek\_NoRM\_CheckedChanged(sender As Object, e As EventArgs) Handles Cek\_NoRM.CheckedChanged

If Cek\_NoRM.Checked Then

If ComboBoxEx\_cara\_pembayaran.Text = Nothing Or rujukan = Nothing Then

MsgBox("Data Diatas Belum Lengkap")

Cek\_NoRM.Checked = False

Else

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from IdentitasPasien where Nomor\_RM = '" & TextBox\_cek\_no\_RM.Text & "' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

Label\_nama.Text = Classku.Cari("Nama\_Pasien")

Cek\_NoRM.Checked = False

GroupPanel\_RI\_RJ.Visible = True

Label\_nama.Enabled = False

Cek\_NoRM.Enabled = False

TextBox\_cek\_no\_RM.Enabled = False

ComboBoxEx\_cara\_pembayaran.Enabled = False

GroupBox2.Enabled = False

TextBox\_rujukan\_dari.Enabled = False

Classku.tutupDATABASE()

Else

Classku.tutupDATABASE()

MsgBox("Nomor Registrasi Belum Terdaftar", 64)

Cek\_NoRM.Checked = False

GroupPanel\_RI\_RJ.Visible = False

Label\_nama.Text = Nothing

ComboBoxEx\_cara\_pembayaran.Text = Nothing

RadioButton\_rujukan.Checked = False

RadioButton\_non\_rujukan.Checked = False

TextBox\_rujukan\_dari.Text = Nothing

Label\_rujukan.Visible = False

TextBox\_rujukan\_dari.Visible = False

End If

Classku.tutupDATABASE()

End If

End If

End Sub

Private Sub RadioButton\_kunjungan\_bru\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_kunjungan\_bru.CheckedChanged

If RadioButton\_kunjungan\_bru.Checked = True Then

kunjungan = "Baru"

End If

End Sub

Private Sub RadioButton\_kunjungan\_ulang\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_kunjungan\_ulang.CheckedChanged

If RadioButton\_kunjungan\_ulang.Checked = True Then

kunjungan = "Ulang"

End If

End Sub

Private Sub cetak\_Surat\_pengantar\_RI()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi ='" & Label\_No\_regis\_berobat.Text & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

Dim form As New Form\_cetak\_pengantar\_rawat\_inap

Dim lap As New CrystalReport\_cetak\_rawat\_inap

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End Sub

Private Sub ButtonX\_simpan\_RI\_Click(sender As Object, e As EventArgs) Handles ButtonX\_simpan\_RI.Click

If ComboBoxEx\_prosedur\_masuk.Text = Nothing Or ComboBoxEx\_Zal.Text = Nothing Or ComboBoxEx\_ruang.Text = Nothing Or ComboBoxEx\_Kelas.Text = Nothing Or ComboBoxEx\_dokter\_RI.Text = Nothing Then

MsgBox("Data Belum Lengkap !", 64)

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Registrasi values('" & Label\_No\_regis\_berobat.Text & "','" & TextBox\_cek\_no\_RM.Text & "','" & Label\_nama.Text & "','" & keterangan\_berobat & "','" & ComboBoxEx\_cara\_pembayaran.Text & "','" & rujukan & "','" & DateTimePicker\_now.Text & "','Belum Selesai')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Rawat\_Inap values ('" & Label\_rawat\_inap.Text & "','" & Label\_No\_regis\_berobat.Text & "','" & TextBox\_cek\_no\_RM.Text & "','" & ComboBoxEx\_prosedur\_masuk.Text & "','" & ComboBoxEx\_Zal.Text & "','" & ComboBoxEx\_ruang.Text & "','" & ComboBoxEx\_Kelas.Text & "','" & DateTimePicker\_now.Text & "','','" & ComboBoxEx\_dokter\_RI.Text & "','','','','Belum Selesai')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

cetak\_Surat\_pengantar\_RI()

MsgBox("data berhasil disimpan", 64)

kondisiSetelahSimpan()

tampil\_RG\_RI\_RJ()

Label\_data\_regis.Text = DataGridView\_Regis.RowCount

Label\_data\_RI.Text = DataGridView\_RI.RowCount

Label\_data\_RJ.Text = DataGridView\_RJ.RowCount

End If

End Sub

Private Sub cetak\_Blangko\_RJ()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukPoli where No\_Registrasi ='" & Label\_No\_regis\_berobat.Text & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukPoli")

Dim form As New Form\_cetak\_Blanko\_rawat\_jalan

Dim lap As New CrystalReport\_cetak\_surat\_rawat\_jalan

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End Sub

Private Sub ButtonX\_simpan\_RJ\_Click(sender As Object, e As EventArgs) Handles ButtonX\_simpan\_RJ.Click

If ComboBoxEx\_Poli.Text = Nothing Or kunjungan = Nothing Or ComboBoxEx\_Dokter.Text = Nothing Then

MsgBox("Data Belum Lengkap", 64)

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Registrasi values('" & Label\_No\_regis\_berobat.Text & "','" & TextBox\_cek\_no\_RM.Text & "','" & Label\_nama.Text & "','" & keterangan\_berobat & "','" & ComboBoxEx\_cara\_pembayaran.Text & "','" & rujukan & "','" & DateTimePicker\_now.Text & "','Belum Selesai')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Rawat\_Jalan values ('" & Label\_rawat\_jalan.Text & "','" & Label\_No\_regis\_berobat.Text & "','" & TextBox\_cek\_no\_RM.Text & "','" & ComboBoxEx\_Poli.Text & "','" & kunjungan & "','" & DateTimePicker\_now.Text & "','" & ComboBoxEx\_Dokter.Text & "','Belum Selesai')"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

cetak\_Blangko\_RJ()

MsgBox("data berhasil disimpan", 64)

kondisiSetelahSimpan()

tampil\_RG\_RI\_RJ()

Label\_data\_regis.Text = DataGridView\_Regis.RowCount

Label\_data\_RI.Text = DataGridView\_RI.RowCount

Label\_data\_RJ.Text = DataGridView\_RJ.RowCount

End If

End Sub

Private Sub ButtonX\_batal\_RJ\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal\_RJ.Click

kondisiSetelahSimpan()

End Sub

Private Sub ButtonX\_batal\_ri\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal\_ri.Click

kondisiSetelahSimpan()

End Sub

Dim rujukan As String

Private Sub RadioButton\_rujukan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_rujukan.CheckedChanged

If RadioButton\_rujukan.Checked = True Then

Label\_rujukan.Visible = True

TextBox\_rujukan\_dari.Visible = True

rujukan = TextBox\_rujukan\_dari.Text

End If

End Sub

Private Sub RadioButton\_non\_rujukan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_non\_rujukan.CheckedChanged

If RadioButton\_non\_rujukan.Checked = True Then

Label\_rujukan.Visible = False

TextBox\_rujukan\_dari.Visible = False

TextBox\_rujukan\_dari.Text = Nothing

rujukan = "Non Rujukan"

End If

End Sub

Private Sub TextBox\_rujukan\_dari\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBox\_rujukan\_dari.KeyPress

If Len(TextBox\_rujukan\_dari.Text) > 90 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBox\_rujukan\_dari.Text = Nothing

End If

End Sub

Private Sub TextBox\_rujukan\_dari\_TextChanged(sender As Object, e As EventArgs) Handles TextBox\_rujukan\_dari.TextChanged

rujukan = TextBox\_rujukan\_dari.Text

End Sub

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Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Me.Close()

Form\_utama.Show()

End Sub

Private Sub ButtonX1\_Click(sender As Object, e As EventArgs) Handles ButtonX1.Click

Me.Close()

Form\_utama.Show()

End Sub

Private Sub cetak\_kartu()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from IdentitasPasien where Nomor\_RM ='" & Label\_no\_RM.Text & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "IdentitasPasien")

Dim form As New Form\_cetak\_kartu

Dim lap As New CrystalReport\_cetak\_kartu\_identitas

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End Sub

Private Sub cetak\_ulang\_Surat\_pengantar\_RI()

If DataGridView\_RI.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

tampil\_RG\_RI\_RJ()

Else

Dim tunjuk As String

tunjuk = DataGridView\_RI.SelectedRows(0).Cells(0).Value

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukRI where No\_Registrasi ='" & tunjuk & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukRI")

Dim form As New Form\_cetak\_pengantar\_rawat\_inap

Dim lap As New CrystalReport\_cetak\_rawat\_inap

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End If

End Sub

Private Sub DataGridView\_RI\_DoubleClick(sender As Object, e As EventArgs) Handles DataGridView\_RI.DoubleClick

cetak\_ulang\_Surat\_pengantar\_RI()

End Sub

Private Sub cetak\_ulang\_Blangko\_RJ()

If DataGridView\_RJ.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

tampil\_RG\_RI\_RJ()

Else

Dim tunjuk As String

tunjuk = DataGridView\_RJ.SelectedRows(0).Cells(0).Value

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwUntukPoli where No\_Registrasi ='" & tunjuk & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwUntukPoli")

Dim form As New Form\_cetak\_Blanko\_rawat\_jalan

Dim lap As New CrystalReport\_cetak\_surat\_rawat\_jalan

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End If

End Sub

Private Sub DataGridView\_RJ\_DoubleClick(sender As Object, e As EventArgs) Handles DataGridView\_RJ.DoubleClick

cetak\_ulang\_Blangko\_RJ()

End Sub

End Class

**Form\_Login**

Public Class Form\_login

Private Sub ADMIN()

Form\_utama.Show()

Form\_utama.BubbleBarTab\_utama.Visible = True

Form\_utama.BubbleBarTab\_zal.Visible = True

Form\_utama.BubbleBarTab\_poli.Visible = True

Me.Hide()

End Sub

Private Sub Kepala()

Form\_utama.Show()

Form\_utama.BubbleBarTab\_utama.Visible = True

Form\_utama.BubbleButton\_Pasien.Visible = False

Form\_utama.BubbleButton\_dokter.Visible = False

Form\_utama.BubbleButton\_User.Visible = False

Form\_utama.BubbleBarTab\_zal.Visible = False

Form\_utama.BubbleBarTab\_poli.Visible = False

Me.Hide()

End Sub

Private Sub pendaftaran()

Form\_utama.Show()

Form\_utama.BubbleBarTab\_utama.Visible = True

Form\_utama.BubbleButton\_laporan.Visible = False

Form\_utama.BubbleButton\_dokter.Visible = False

Form\_utama.BubbleButton\_User.Visible = False

Form\_utama.BubbleBarTab\_zal.Visible = False

Form\_utama.BubbleBarTab\_poli.Visible = False

Me.Hide()

End Sub

Private Sub poli()

Form\_utama.Show()

Form\_utama.BubbleBarTab\_utama.Visible = False

Form\_utama.BubbleBarTab\_zal.Visible = False

Form\_utama.BubbleBarTab\_poli.Visible = True

Me.Hide()

End Sub

Private Sub zal()

Form\_utama.Show()

Form\_utama.BubbleBarTab\_utama.Visible = False

Form\_utama.BubbleBarTab\_zal.Visible = True

Form\_utama.BubbleBarTab\_poli.Visible = False

Me.Hide()

End Sub

Private Sub ButtonX\_batal\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal.Click

Application.Exit()

End Sub

Private Sub ButtonX\_Login\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Login.Click

If TextBoxX\_UserName.Text = Nothing Or TextBoxX\_pass.Text = Nothing Then

MsgBox("Data Belum Lengkap", 64)

Else

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from Pengguna where id\_pengguna = '" & TextBoxX\_UserName.Text & "' and pass='" & TextBoxX\_pass.Text & "' "

Classku.Cari = Classku.perintahSQL.ExecuteReader

If Classku.Cari.Read Then

'--------------------------------------------------------------------------------

If Classku.Cari("keterangan") = "Kepala" Then

Kepala()

ElseIf Classku.Cari("keterangan") = "ADMIN" Then

ADMIN()

ElseIf Classku.Cari("keterangan") = "Pendaftaran" Then

pendaftaran()

ElseIf Classku.Cari("keterangan") = "Poli" Then

poli()

ElseIf Classku.Cari("keterangan") = "Zal" Then

zal()

End If

Classku.tutupDATABASE()

'---------------------------------------------------------------------------------

Else

Classku.tutupDATABASE()

MsgBox("Login Gagal, ID dan Passwod tidak sesuai", 32)

End If

End If

End Sub

End Class

**Form\_Laporan**

Public Class Form\_Laporan

Dim JK\_RI As String

Dim JK\_RJ As String

Dim ke\_pencet As Integer

Private Sub AutoNumberRowsForGridView()

If DataGridView\_laporan IsNot Nothing Then

Dim count As Integer = 0

While (count <= (DataGridView\_laporan.Rows.Count - 2))

DataGridView\_laporan.Rows(count).HeaderCell.Value = String.Format((count + 1).ToString(), "0")

count += 1

End While

End If

End Sub

Private Sub bersih()

RadioButton\_seluruh\_data.Checked = False

RadioButton\_rawat\_inap.Checked = False

RadioButton\_rawat\_jalan.Checked = False

End Sub

Private Sub bersih2()

ComboBoxEx\_Zal.Text = Nothing

ComboBoxEx\_poli.Text = Nothing

RadioButton\_L.Checked = False

RadioButton\_P.Checked = False

RadioButton\_LJ.Checked = False

RadioButton\_PJ.Checked = False

RadioButton\_L.Visible = False

RadioButton\_P.Visible = False

RadioButton\_LJ.Visible = False

RadioButton\_PJ.Visible = False

DateTimeInput\_TGL\_RJ\_1.Text = Nothing

DateTimeInput\_TGL\_RJ\_2.Text = Nothing

DateTimeInput\_TGL\_RI\_1.Text = Nothing

DateTimeInput\_TGL\_RI\_2.Text = Nothing

DateTimeInput\_seluruh\_data.Text = Nothing

DateTimeInput\_seluruh\_data\_2.Text = Nothing

End Sub

Private Sub rawatInap()

ComboBoxEx\_Zal.Items.Add("Anak")

ComboBoxEx\_Zal.Items.Add("Bedah")

ComboBoxEx\_Zal.Items.Add("Kebidanan")

End Sub

Private Sub rawatjalan()

ComboBoxEx\_poli.Items.Add("Anak")

ComboBoxEx\_poli.Items.Add("Bedah")

ComboBoxEx\_poli.Items.Add("Kebidanan")

End Sub

Private Sub Form\_Laporan\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

bersih()

rawatInap()

rawatjalan()

End Sub

Private Sub RadioButton\_seluruh\_data\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_seluruh\_data.CheckedChanged

If RadioButton\_seluruh\_data.Checked = True Then

GroupPanel\_sluruh\_pasien.Visible = True

GroupPanel\_rawat\_inap.Visible = False

GroupPanel\_Rawat\_Jalan.Visible = False

bersih2()

seluruhdata()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ButtonX\_cetak.Visible = False

End If

End Sub

Private Sub RadioButton\_rawat\_inap\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_rawat\_inap.CheckedChanged

If RadioButton\_rawat\_inap.Checked = True Then

GroupPanel\_rawat\_inap.Visible = True

GroupPanel\_Rawat\_Jalan.Visible = False

GroupPanel\_sluruh\_pasien.Visible = False

bersih2()

data\_RI()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ButtonX\_cetak.Visible = False

End If

End Sub

Private Sub RadioButton\_rawat\_jalan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_rawat\_jalan.CheckedChanged

If RadioButton\_rawat\_jalan.Checked = True Then

GroupPanel\_rawat\_inap.Visible = False

GroupPanel\_Rawat\_Jalan.Visible = True

GroupPanel\_sluruh\_pasien.Visible = False

bersih2()

data\_RJ()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ButtonX\_cetak.Visible = False

End If

End Sub

Private Sub RadioButton\_L\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_L.CheckedChanged

If RadioButton\_L.Checked = True Then

JK\_RI = "Laki-laki"

End If

End Sub

Private Sub RadioButton\_P\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_P.CheckedChanged

If RadioButton\_P.Checked = True Then

JK\_RI = "Perempuan"

End If

End Sub

Private Sub RadioButton\_LJ\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_LJ.CheckedChanged

If RadioButton\_LJ.Checked = True Then

JK\_RJ = "Laki-laki"

End If

End Sub

Private Sub RadioButton\_PJ\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_PJ.CheckedChanged

If RadioButton\_PJ.Checked = True Then

JK\_RJ = "Perempuan"

End If

End Sub

Private Sub ComboBoxEx\_Zal\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBoxEx\_Zal.SelectedIndexChanged

If ComboBoxEx\_Zal.SelectedIndex = 0 Then

Label\_JK\_RI.Visible = True

RadioButton\_L.Visible = True

RadioButton\_P.Visible = True

Else

Label\_JK\_RI.Visible = False

RadioButton\_L.Visible = False

RadioButton\_P.Visible = False

RadioButton\_L.Checked = False

RadioButton\_P.Checked = False

End If

End Sub

Private Sub ComboBoxEx\_poli\_SelectedIndexChanged(sender As Object, e As EventArgs) Handles ComboBoxEx\_poli.SelectedIndexChanged

If ComboBoxEx\_poli.SelectedIndex = 0 Then

Label\_JK\_RL.Visible = True

RadioButton\_LJ.Visible = True

RadioButton\_PJ.Visible = True

Else

Label\_JK\_RL.Visible = False

RadioButton\_LJ.Visible = False

RadioButton\_PJ.Visible = False

RadioButton\_LJ.Checked = False

RadioButton\_PJ.Checked = False

End If

End Sub

Private Sub seluruhdata()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\* from Registrasi "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "Registrasi")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "Registrasi"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub data\_RI()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\*from vwLaporanRI "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRI")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "vwLaporanRI"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub data\_RJ()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\*from vwLaporanRJ "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRJ")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "vwLaporanRJ"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

End Sub

'========================================================================================================================================

'========================================================================================================================================

'BUtton lihat data'

'========================================================================================================================================

Private Sub ButtonX\_selurh\_data\_Click(sender As Object, e As EventArgs) Handles ButtonX\_selurh\_data.Click

If DateTimeInput\_seluruh\_data.Value = Nothing Or DateTimeInput\_seluruh\_data\_2.Value = Nothing Then

MsgBox("Maaf Keterangan Tanggal tidak boleh kosong")

Else

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from Registrasi where tanggal >='" & DateTimeInput\_seluruh\_data.Value & "' and tanggal <='" & DateTimeInput\_seluruh\_data\_2.Value & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "Registrasi")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "Registrasi"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ke\_pencet = 1

ButtonX\_cetak.Visible = True

End If

End Sub

Private Sub Button\_lihat\_RI\_Click(sender As Object, e As EventArgs) Handles Button\_lihat\_RI.Click

If DateTimeInput\_TGL\_RI\_1.Text = Nothing Or DateTimeInput\_TGL\_RI\_2.Text = Nothing Then

MsgBox("Maaf Keterangan Tanggal tidak boleh kosong")

Else

If RadioButton\_L.Checked = False And RadioButton\_P.Checked = False Then

JK\_RI = "a"

End If

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwLaporanRI where Zal like '%" & ComboBoxEx\_Zal.Text & "%' and Jenis\_kelamin like '%" & JK\_RI & "%' and Tanggal\_Masuk >='" & DateTimeInput\_TGL\_RI\_1.Value & "' and Tanggal\_Masuk <='" & DateTimeInput\_TGL\_RI\_2.Value & "'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRI")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "vwLaporanRI"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ke\_pencet = 1

ButtonX\_cetak.Visible = True

End If

End Sub

Private Sub Button\_lihat\_RJ\_Click(sender As Object, e As EventArgs) Handles Button\_lihat\_RJ.Click

If DateTimeInput\_TGL\_RJ\_1.Value = Nothing Or DateTimeInput\_TGL\_RJ\_2.Value = Nothing Then

MsgBox("Maaf Keterangan Tanggal tidak boleh kosong")

Else

If RadioButton\_LJ.Checked = False And RadioButton\_PJ.Checked = False Then

JK\_RJ = "a"

End If

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwLaporanRJ where Poli like '%" & ComboBoxEx\_poli.Text & "%' and Jenis\_kelamin like '%" & JK\_RJ & "%' and Tanggal >='" & DateTimeInput\_TGL\_RJ\_1.Value & "' and Tanggal <='" & DateTimeInput\_TGL\_RJ\_2.Value & "'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRJ")

DataGridView\_laporan.DataSource = Classku.ds

DataGridView\_laporan.DataMember = "vwLaporanRJ"

DataGridView\_laporan.ReadOnly = True

Classku.tutupDATABASE()

Label\_jumlah\_data.Text = DataGridView\_laporan.RowCount

ke\_pencet = 1

ButtonX\_cetak.Visible = True

End If

End Sub

Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Me.Close()

Form\_utama.Show()

End Sub

Private Sub ButtonX\_cetak\_Click(sender As Object, e As EventArgs) Handles ButtonX\_cetak.Click

If RadioButton\_seluruh\_data.Checked = True Then

If DataGridView\_laporan.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

ButtonX\_cetak.Visible = False

Else

If ke\_pencet = 1 Then

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from Registrasi where tanggal >='" & DateTimeInput\_seluruh\_data.Text & "' and tanggal <='" & DateTimeInput\_seluruh\_data\_2.Text & "'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "Registrasi")

Dim form As New Form\_Cetak\_Laporan\_seluruh\_Passien

Dim lap As New CrystalReport\_semua\_pasien

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

Else

MsgBox("Silahkan Klik tombol lihat data terlebih dahulu")

End If

End If

'============================================================================

ElseIf RadioButton\_rawat\_jalan.Checked = True Then

If DataGridView\_laporan.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

ButtonX\_cetak.Visible = False

Else

If ke\_pencet = 1 Then

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwLaporanRJ where Poli like '%" & ComboBoxEx\_poli.Text & "%' and Jenis\_kelamin like '%" & JK\_RJ & "%' and Tanggal >='" & DateTimeInput\_TGL\_RJ\_1.Text & "' and Tanggal <='" & DateTimeInput\_TGL\_RJ\_2.Text & "'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRJ")

Dim form As New Form\_cetak\_laporan\_rawat\_jalan

Dim lap As New CrystalReport\_laporan\_rawat\_jalan

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

Else

MsgBox("Silahkan Klik tombol lihat data terlebih dahulu")

End If

End If

'============================================================================

ElseIf RadioButton\_rawat\_inap.Checked = True Then

If DataGridView\_laporan.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

ButtonX\_cetak.Visible = False

Else

If ke\_pencet = 1 Then

If RadioButton\_L.Checked = False And RadioButton\_P.Checked = False Then

JK\_RI = "a"

End If

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from vwLaporanRI where Zal like '%" & ComboBoxEx\_Zal.Text & "%' and Jenis\_kelamin like '%" & JK\_RI & "%' and Tanggal\_Masuk >='" & DateTimeInput\_TGL\_RI\_1.Text & "' and Tanggal\_Masuk <='" & DateTimeInput\_TGL\_RI\_2.Text & "'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "vwLaporanRI")

Dim form As New Form\_cetak\_laporan\_rawat\_inap

Dim lap As New CrystalReport\_Laporan\_rawat\_inap

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

Else

MsgBox("Silahkan Klik tombol lihat data terlebih dahulu")

End If

End If

'================================================================================================

End If

End Sub

End Class

**Form\_EditPoli**

Public Class Form\_edit\_poli

Private Sub pencarian()

ComboBoxEx\_pencarian.Items.Clear()

ComboBoxEx\_pencarian.Items.Add("No Registrasi")

ComboBoxEx\_pencarian.Items.Add("Nama")

End Sub

Private Sub bersih()

Label\_No\_diagnosa.Text = Nothing

Label\_no\_RM.Text = Nothing

Label\_nama.Text = Nothing

Label\_poli.Text = Nothing

TextBoxX\_hasil\_diagnosa.Text = Nothing

TextBox\_No\_Registrasi.Text = Nothing

DoubleInput\_berat\_badan.Text = Nothing

DoubleInput\_detak\_jantung.Text = Nothing

DoubleInput\_suhu\_badan.Text = Nothing

DoubleInput\_tensi\_atas.Text = Nothing

DoubleInput\_tensi\_bawah.Text = Nothing

DoubleInput\_tinggi\_badan.Text = Nothing

End Sub

Private Sub tampil\_di\_DG()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from diagnosa "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "diagnosa")

DataGridViewX\_diagnosa.DataSource = Classku.ds

DataGridViewX\_diagnosa.DataMember = "diagnosa"

DataGridViewX\_diagnosa.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Me.Close()

Form\_Poli.Show()

End Sub

Private Sub Form\_edit\_poli\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

tampil\_di\_DG()

pencarian()

End Sub

Private Sub ButtonItem\_Edit\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_Edit.Click

If DataGridViewX\_diagnosa.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Label\_No\_diagnosa.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(0).Value

TextBox\_No\_Registrasi.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(1).Value

Label\_no\_RM.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(2).Value

Label\_nama.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(3).Value

Label\_poli.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(4).Value

DoubleInput\_suhu\_badan.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(5).Value

DoubleInput\_detak\_jantung.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(6).Value

DoubleInput\_tinggi\_badan.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(7).Value

DoubleInput\_berat\_badan.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(8).Value

DoubleInput\_tensi\_atas.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(9).Value

DoubleInput\_tensi\_bawah.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(10).Value

TextBoxX\_hasil\_diagnosa.Text = DataGridViewX\_diagnosa.SelectedRows(0).Cells(11).Value

GroupBox\_anamnesa.Enabled = True

Label11.Enabled = True

TextBoxX\_hasil\_diagnosa.Enabled = True

ButtonX\_simpan.Enabled = True

ButtonX\_batal.Enabled = True

End If

End Sub

Private Sub ButtonX\_batal\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal.Click

bersih()

GroupBox\_anamnesa.Enabled = False

Label11.Enabled = False

TextBoxX\_hasil\_diagnosa.Enabled = False

ButtonX\_simpan.Enabled = False

ButtonX\_batal.Enabled = False

End Sub

Private Sub ButtonX\_simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_simpan.Click

If Label\_No\_diagnosa.Text = Nothing Or TextBox\_No\_Registrasi.Text = Nothing Or Label\_no\_RM.Text = Nothing Or Label\_nama.Text = Nothing Or Label\_poli.Text = Nothing Or DoubleInput\_berat\_badan.Text = Nothing Or DoubleInput\_detak\_jantung.Text = Nothing Or DoubleInput\_suhu\_badan.Text = Nothing Or DoubleInput\_tensi\_atas.Text = Nothing Or DoubleInput\_tensi\_bawah.Text = Nothing Or DoubleInput\_tinggi\_badan.Text = Nothing Or TextBoxX\_hasil\_diagnosa.Text = Nothing Then

MsgBox("Maaf Data Belum Lengkap", 64)

Else

If MsgBox("apakah anda yakin ingin mengubah data ini ?", MsgBoxStyle.YesNo, "konfirmasi") = MsgBoxResult.Yes Then

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update diagnosa set Suhu\_badan='" & DoubleInput\_suhu\_badan.Text & "',Detak\_jantung='" & DoubleInput\_detak\_jantung.Text & "',Tinggi\_Badan='" & DoubleInput\_tinggi\_badan.Text & "',Berat\_Badan='" & DoubleInput\_berat\_badan.Text & "',Tensi\_Atas='" & DoubleInput\_tensi\_atas.Text & "',Tensi\_Bawah='" & DoubleInput\_tensi\_bawah.Text & "',Hasil\_Diagnosa='" & TextBoxX\_hasil\_diagnosa.Text & "' where No\_diagnosa='" & Label\_No\_diagnosa.Text & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil disimpan", 64)

tampil\_di\_DG()

bersih()

GroupBox\_anamnesa.Enabled = False

Label11.Enabled = False

TextBoxX\_hasil\_diagnosa.Enabled = False

ButtonX\_simpan.Enabled = False

ButtonX\_batal.Enabled = False

End If

End If

End Sub

Private Sub TextBoxX\_pencarian\_TextChanged(sender As Object, e As EventArgs) Handles TextBoxX\_pencarian.TextChanged

If ComboBoxEx\_pencarian.SelectedIndex = -1 Then

MsgBox("Maaf kriteria pencarian harus di isi", MsgBoxStyle.Exclamation)

TextBoxX\_pencarian.Text = Nothing

Exit Sub

Else

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

If ComboBoxEx\_pencarian.SelectedIndex = 0 Then

Classku.perintahSQL.CommandText = "select\*from diagnosa where No\_Registrasi like '%" & TextBoxX\_pencarian.Text & "%' "

ElseIf ComboBoxEx\_pencarian.SelectedIndex = 1 Then

Classku.perintahSQL.CommandText = "select\*from diagnosa where Nama\_Pasien like '%" & TextBoxX\_pencarian.Text & "%' "

End If

'menampilkan hasil pencarian kedalam DGV berdasarkan parameter

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "diagnosa")

DataGridViewX\_diagnosa.DataSource = Classku.ds

DataGridViewX\_diagnosa.DataMember = "diagnosa"

DataGridViewX\_diagnosa.ReadOnly = True

Classku.tutupDATABASE()

End If

End Sub

End Class

**Form\_Dokter**

Public Class Form\_dokter

Private Sub bersih()

MaskedTextBoxAdv1\_ID\_Dokter.Text = Nothing

MaskedTextBoxAdv2\_nama\_dokter.Text = Nothing

TextBox\_nilai\_pencarian.Text = Nothing

Label\_iduser.Text = Nothing

End Sub

Public Sub tampilData()

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\* from Dokter"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "Dokter")

DataGridView\_cari\_dokter.DataSource = Classku.ds

DataGridView\_cari\_dokter.DataMember = "Dokter"

DataGridView\_cari\_dokter.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub tambah\_dokter()

GroupPanel\_tambah\_dokter.Visible = True

GroupPanel\_data\_dokter.Visible = False

End Sub

Private Sub data\_dpkter()

GroupPanel\_tambah\_dokter.Visible = False

GroupPanel\_data\_dokter.Visible = True

End Sub

Private Sub Form\_dokter\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

RadioButton\_tambah\_dokter.Checked = False

RadioButton\_data\_dokter.Checked = False

End Sub

Private Sub RadioButton\_tambah\_dokter\_CheckedChanged\_1(sender As Object, e As EventArgs) Handles RadioButton\_tambah\_dokter.CheckedChanged, RadioButton\_tambah\_dokter.CheckedChanged

tambah\_dokter()

bersih()

End Sub

Private Sub RadioButton\_data\_dokter\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_data\_dokter.CheckedChanged, RadioButton\_data\_dokter.CheckedChanged

data\_dpkter()

bersih()

tampilData()

End Sub

Private Sub TextBox\_nilai\_pencarian\_TextChanged(sender As Object, e As EventArgs) Handles TextBox\_nilai\_pencarian.TextChanged

Classku.ds.Clear()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from Dokter where id\_dokter like '%" & TextBox\_nilai\_pencarian.Text & "%'"

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "Dokter")

DataGridView\_cari\_dokter.DataSource = Classku.ds

DataGridView\_cari\_dokter.DataMember = "Dokter"

DataGridView\_cari\_dokter.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub DataGridView\_cari\_dokter\_DoubleClick(sender As Object, e As EventArgs) Handles DataGridView\_cari\_dokter.DoubleClick, DataGridView\_cari\_dokter.DoubleClick

If DataGridView\_cari\_dokter.SelectedRows.Count = 0 Then

MsgBox("Data Kosong", 64)

Else

Label\_iduser.Text = DataGridView\_cari\_dokter.SelectedRows(0).Cells(0).Value

Button\_hapus\_dokter.Enabled = True

End If

End Sub

Private Sub Button\_hapus\_dokter\_Click(sender As Object, e As EventArgs) Handles Button\_hapus\_dokter.Click, Button\_hapus\_dokter.Click

If Label\_iduser.Text = Nothing Then

MsgBox("Data belum dipilih, double klik pada list", 64)

Else

If MsgBox("apakah anda yakin ingin menghapus user ini ?", MsgBoxStyle.YesNo, "konfirmasi") = MsgBoxResult.Yes Then

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "delete from dokter where id\_dokter ='" & Label\_iduser.Text & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil dihapus", 64)

bersih()

tampilData()

Else

End If

End If

End Sub

Private Sub Button\_simpan\_Click\_1(sender As Object, e As EventArgs) Handles Button\_simpan.Click

If MaskedTextBoxAdv1\_ID\_Dokter.Text = Nothing Or MaskedTextBoxAdv2\_nama\_dokter.Text = Nothing Then

MsgBox("Data belum lengkap ,Silahkan lenkapi data", 64)

Exit Sub

Else

'melakukan pengecekan nomor apakah sudah ada atau belum

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from Dokter where Id\_Dokter ='" & MaskedTextBoxAdv1\_ID\_Dokter.Text & "'"

Classku.Cari = Classku.perintahSQL.ExecuteReader

'jika hasil select dari textbox ketemu berarti data tlah ada dan tampil msgbox

'lalu panggil parameter bersih()

If Classku.Cari.Read Then

MsgBox("MAAF ID sudah ada, silahkan masukkan ID yang benar", MsgBoxStyle.Exclamation)

MaskedTextBoxAdv1\_ID\_Dokter.Text = Nothing

MaskedTextBoxAdv1\_ID\_Dokter.Focus()

'saat inputan dari textbox tidak ditemukan,berarti nomor masih baru/bisa dipakai

'maka lanjutkan eksekusi

Else

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "insert into Dokter values ('" & MaskedTextBoxAdv1\_ID\_Dokter.Text & "','" & MaskedTextBoxAdv2\_nama\_dokter.Text & "')"

Classku.perintahSQL.ExecuteNonQuery()

'jangan lupa tutup database

'jika tlah berhasil maka tampil msgbox

MsgBox("Data berhasil disimpan", MsgBoxStyle.Information)

bersih()

End If

Classku.tutupDATABASE()

End If

End Sub

End Class

**Form\_Data\_Pasien**

Public Class Form\_data\_passien

Dim ktg As String

Dim kj As String

Private Sub status()

ComboBoxE\_status.Items.Add("Lajang")

ComboBoxE\_status.Items.Add("Menikah")

ComboBoxE\_status.Items.Add("Duda/Janda")

End Sub

Private Sub agama()

ComboBoxEx\_agama.Items.Add("Islam")

ComboBoxEx\_agama.Items.Add("Kristen Katholik")

ComboBoxEx\_agama.Items.Add("Kristen Protestan")

ComboBoxEx\_agama.Items.Add("Budha")

ComboBoxEx\_agama.Items.Add("Hindu")

ComboBoxEx\_agama.Items.Add("Konghucu")

End Sub

Private Sub penjamin()

ComboBoxEx\_penjamin.Items.Add("Umum")

ComboBoxEx\_penjamin.Items.Add("BPJS")

End Sub

Private Sub bersih()

ComboBoxEx\_cari\_identitas.Items.Clear()

ComboBoxEx\_cari\_identitas.Items.Add("No Rekam Medis")

ComboBoxEx\_cari\_identitas.Items.Add("Nama Passien")

Label\_no\_RM.Text = Nothing

TextBoxX\_Nama\_pasien.Text = Nothing

DateTimeInput\_TGL\_lahir.Value = Nothing

RadioButton\_Laki\_laki.Checked = False

RadioButton\_Perempuan.Checked = False

TextBoxX\_alamat.Text = Nothing

ComboBoxE\_status.Text = Nothing

ComboBoxEx\_agama.Text = Nothing

TextBoxX\_alergi\_obat.Text = Nothing

TextBoxX\_No\_HP.Text = Nothing

TextBoxX\_Nama\_keluarga.Text = Nothing

TextBoxX\_no\_Hp\_kel.Text = Nothing

ComboBoxEx\_penjamin.Text = Nothing

TextBoxX\_no\_jaminan.Text = Nothing

DateTimeInput\_tanggal\_daftar.Text = Nothing

End Sub

Private Sub dataidentitaspasien()

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select\*from IdentitasPasien where Nomor\_RM > 'RM000000' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "IdentitasPasien")

DataGridView\_data\_pasien.DataSource = Classku.ds

DataGridView\_data\_pasien.DataMember = "IdentitasPasien"

DataGridView\_data\_pasien.ReadOnly = True

Classku.tutupDATABASE()

End Sub

Private Sub Form\_data\_passien\_Load(sender As Object, e As EventArgs) Handles MyBase.Load

dataidentitaspasien()

bersih()

status()

agama()

penjamin()

End Sub

Private Sub TextBoxX\_cari\_identitas\_TextChanged(sender As Object, e As EventArgs) Handles TextBoxX\_cari\_identitas.TextChanged

If ComboBoxEx\_cari\_identitas.SelectedIndex = -1 Then

MsgBox("Maaf kriteria pencarian harus di isi", MsgBoxStyle.Exclamation)

TextBoxX\_cari\_identitas.Text = Nothing

Exit Sub

Else

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

If ComboBoxEx\_cari\_identitas.SelectedIndex = 0 Then

Classku.perintahSQL.CommandText = "select\*from IdentitasPasien where Nomor\_RM like '%" & TextBoxX\_cari\_identitas.Text & "%' and Nomor\_RM > 'RM000000' "

ElseIf ComboBoxEx\_cari\_identitas.SelectedIndex = 1 Then

Classku.perintahSQL.CommandText = "select\*from IdentitasPasien where Nama\_Pasien like '%" & TextBoxX\_cari\_identitas.Text & "%' and Nomor\_RM > 'RM000000' "

End If

'menampilkan hasil pencarian kedalam DGV berdasarkan parameter

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "IdentitasPasien")

DataGridView\_data\_pasien.DataSource = Classku.ds

DataGridView\_data\_pasien.DataMember = "IdentitasPasien"

DataGridView\_data\_pasien.ReadOnly = True

Classku.tutupDATABASE()

If DataGridView\_data\_pasien.SelectedRows.Count = 0 Then

ReflectionLabel2.Visible = True

Else

ReflectionLabel2.Visible = False

End If

End If

End Sub

Private Sub ButtonItem\_edt\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_edt.Click

If DataGridView\_data\_pasien.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Label\_no\_RM.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value

TextBoxX\_Nama\_pasien.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(1).Value

DateTimeInput\_TGL\_lahir.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(2).Value

ktg = DataGridView\_data\_pasien.SelectedRows(0).Cells(3).Value

'saat isi dari DGV rows 0 cell 2 = pemasukan

If ktg = "Laki-laki" Then

'maka radiobutton pemasukan=cheked

RadioButton\_Laki\_laki.Checked = True

kj = "Laki-laki"

Else

RadioButton\_Perempuan.Checked = True

kj = "Perempuan"

End If

TextBoxX\_alamat.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(4).Value

ComboBoxE\_status.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(5).Value

ComboBoxEx\_agama.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(6).Value

TextBoxX\_alergi\_obat.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(7).Value

TextBoxX\_No\_HP.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(8).Value

TextBoxX\_Nama\_keluarga.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(9).Value

TextBoxX\_no\_Hp\_kel.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(10).Value

ComboBoxEx\_penjamin.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(11).Value

TextBoxX\_no\_jaminan.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(12).Value

DateTimeInput\_tanggal\_daftar.Text = DataGridView\_data\_pasien.SelectedRows(0).Cells(13).Value

GroupBox1.Enabled = True

GroupPanel\_pencarian.Enabled = False

DataGridView\_data\_pasien.Enabled = False

End If

End Sub

Private Sub ButtonX\_Simpan\_Click(sender As Object, e As EventArgs) Handles ButtonX\_Simpan.Click

If Label\_no\_RM.Text = Nothing Or TextBoxX\_Nama\_pasien.Text = Nothing Or DateTimeInput\_TGL\_lahir.Value = Nothing Or KJ = Nothing Or TextBoxX\_alamat.Text = Nothing Or ComboBoxE\_status.Text = Nothing Or ComboBoxEx\_agama.Text = Nothing Or TextBoxX\_alergi\_obat.Text = Nothing Or TextBoxX\_No\_HP.Text = Nothing Or TextBoxX\_Nama\_keluarga.Text = Nothing Or TextBoxX\_no\_Hp\_kel.Text = Nothing Or ComboBoxEx\_penjamin.Text = Nothing Or TextBoxX\_no\_jaminan.Text = Nothing Or DateTimeInput\_tanggal\_daftar.Value = Nothing Then

MsgBox("Maaf Data Belum Lengkap", 64)

Else

If MsgBox("apakah anda yakin ingin mengubah data ini ?", MsgBoxStyle.YesNo, "konfirmasi") = MsgBoxResult.Yes Then

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update IdentitasPasien set Nama\_Pasien='" & TextBoxX\_Nama\_pasien.Text & "',Tanggal\_lahir='" & DateTimeInput\_TGL\_lahir.Text & "',Jenis\_kelamin='" & kj & "',Alamat='" & TextBoxX\_alamat.Text & "',Statuss='" & ComboBoxE\_status.Text & "',Agama='" & ComboBoxEx\_agama.Text & "',Alergi\_obat='" & TextBoxX\_alergi\_obat.Text & "',No\_HP='" & TextBoxX\_No\_HP.Text & "',Nama\_keluarga='" & TextBoxX\_Nama\_keluarga.Text & "',No\_HP\_Keluarga='" & TextBoxX\_no\_Hp\_kel.Text & "',Penjamin='" & ComboBoxEx\_penjamin.Text & "',No\_Jaminan='" & TextBoxX\_no\_jaminan.Text & "' where Nomor\_RM='" & Label\_no\_RM.Text & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update diagnosa set Nama\_Pasien='" & TextBoxX\_Nama\_pasien.Text & "' where Nomor\_RM='" & Label\_no\_RM.Text & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "update Registrasi set Nama\_Pasien='" & TextBoxX\_Nama\_pasien.Text & "' where Nomor\_RM='" & Label\_no\_RM.Text & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("data berhasil disimpan", 64)

dataidentitaspasien()

bersih()

GroupBox1.Enabled = False

GroupPanel\_pencarian.Enabled = True

DataGridView\_data\_pasien.Enabled = True

dataidentitaspasien()

End If

End If

End Sub

Private Sub RadioButton\_Laki\_laki\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_Laki\_laki.CheckedChanged

If RadioButton\_Laki\_laki.Checked = True Then

kj = "Laki-Laki"

End If

End Sub

Private Sub RadioButton\_Perempuan\_CheckedChanged(sender As Object, e As EventArgs) Handles RadioButton\_Perempuan.CheckedChanged

If RadioButton\_Perempuan.Checked = True Then

kj = "Perempuan"

End If

End Sub

Private Sub ButtonX\_batal\_Click(sender As Object, e As EventArgs) Handles ButtonX\_batal.Click

bersih()

GroupBox1.Enabled = False

GroupPanel\_pencarian.Enabled = True

DataGridView\_data\_pasien.Enabled = True

dataidentitaspasien()

End Sub

Private Sub ButtonItem\_hps\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_hps.Click

If DataGridView\_data\_pasien.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Dim haps As String

haps = MsgBox("Apakah anda ingin Menghapus Data ini ? Seluruh Data yang Berkaitan Dengan Identitas ini Akan Ikut Terhapus", MsgBoxStyle.Question + MsgBoxStyle.YesNo, "Kuluar Aplikasi")

If haps = vbYes Then

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from Labor where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("Data Berhasil Dihapus")

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from diagnosa where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

MsgBox("Data Berhasil Dihapus")

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from Rawat\_Inap where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from Rawat\_Jalan where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from Registrasi where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

'perintah menghapus kedatabase

Classku.perintahSQL.CommandText = "delete from IdentitasPasien where Nomor\_RM = '" & DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value & "'"

Classku.perintahSQL.ExecuteNonQuery()

Classku.tutupDATABASE()

dataidentitaspasien()

End If

End If

End Sub

Private Sub ButtonItem\_ctk\_ulang\_Click(sender As Object, e As EventArgs) Handles ButtonItem\_ctk\_ulang.Click

If DataGridView\_data\_pasien.SelectedRows.Count = 0 Then

MsgBox("Data Kosong !!!", 32)

Else

Dim tunjuk As String

tunjuk = DataGridView\_data\_pasien.SelectedRows(0).Cells(0).Value

Classku.ds.Clear()

Classku.bukaDATABASE()

Classku.perintahSQL.CommandType = CommandType.Text

Classku.perintahSQL.CommandText = "select \* from IdentitasPasien where Nomor\_RM ='" & tunjuk & "' "

Classku.da.SelectCommand = Classku.perintahSQL

Classku.da.Fill(Classku.ds, "IdentitasPasien")

Dim form As New Form\_cetak\_kartu

Dim lap As New CrystalReport\_cetak\_kartu\_identitas

lap.SetDataSource(Classku.ds)

form.CrystalReportViewer1.ReportSource = lap

form.WindowState = FormWindowState.Maximized

form.Refresh()

form.Show()

Classku.tutupDATABASE()

End If

End Sub

Private Sub TextBoxX\_Nama\_pasien\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_Nama\_pasien.KeyPress

If Len(TextBoxX\_Nama\_pasien.Text) > 90 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_Nama\_pasien.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_alamat\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_alamat.KeyPress

If Len(TextBoxX\_alamat.Text) > 90 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_alamat.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_alergi\_obat\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_alergi\_obat.KeyPress

If Len(TextBoxX\_alergi\_obat.Text) > 90 Then

MsgBox("Inputan Melebihi Batas", 64)

TextBoxX\_alergi\_obat.Text = Nothing

End If

End Sub

Private Sub TextBoxX\_No\_HP\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_No\_HP.KeyPress

If Not ((e.KeyChar >= "0" And e.KeyChar <= "9") Or e.KeyChar = vbBack) Then e.Handled = True

End Sub

Private Sub TextBoxX\_no\_Hp\_kel\_KeyPress(sender As Object, e As KeyPressEventArgs) Handles TextBoxX\_no\_Hp\_kel.KeyPress

If Not ((e.KeyChar >= "0" And e.KeyChar <= "9") Or e.KeyChar = vbBack) Then e.Handled = True

End Sub

Private Sub button\_keluar\_Click(sender As Object, e As EventArgs) Handles button\_keluar.Click

Form\_Passien.Show()

Form\_Passien.TabItem1.Visible = True

Form\_Passien.TabItem2.Visible = False

Me.Close()

End Sub

End Class