

➤ **Login :**

```
/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

/*
 * login.java
 *
 * Created on Jan 21, 2012, 2:50:47 PM
 */

package sistem_informasi_puskesmas.Frame;
import de.javasoft.plaf.synthetica.SyntheticBlueMoonLookAndFeel;
import java.awt.event.KeyEvent;

import javax.swing.JOptionPane;
import java.sql.*;
import java.text.ParseException;
import java.util.logging.Level;
import java.util.logging.Logger;
import javax.swing.UIManager;
import javax.swing.UnsupportedLookAndFeelException;
import javax.swing.plaf.nimbus.NimbusLookAndFeel;

/**
 *
 * @author technical death
 */
public class login extends javax.swing.JFrame {
    private String use;
    private Connection conn;
    private Statement st;
    private ResultSet rs;

    private Connection con;
    private String sHostName;

    /** Creates new form login */
    public login() {
        initComponents();
        kon=new koneksi();
    }
}
```

```

/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jLabel2 = new javax.swing.JLabel();
    jLabel1 = new javax.swing.JLabel();
    txtUser = new javax.swing.JTextField();
    btnLogin = new javax.swing.JButton();
    btnExit = new javax.swing.JButton();
    txtPassword = new javax.swing.JPasswordField();
    jLabel3 = new javax.swing.JLabel();

    setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

    jLabel2.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N
    jLabel2.setText("User Nama");

    jLabel1.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N
    jLabel1.setText("Password");

    txtUser.addKeyListener(new java.awt.event.KeyAdapter() {
        public void keyPressed(java.awt.event.KeyEvent evt) {
            txtUserKeyPressed(evt);
        }
    });

    btnLogin.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/Login.png"))); // NOI18N
    btnLogin.setText("Login");
    btnLogin.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnLoginActionPerformed(evt);
        }
    });
}

```

```

        btnExit.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/Logout.png")); // NOI18N
        btnExit.setText("Exit");
        btnExit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnExitActionPerformed(evt);
            }
        });

```

```

        jLabel3.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/Locker.png")); // NOI18N

```

```

        javafx.swing.GroupLayout layout = new
javafx.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

```

```

            layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.LEADING)
                .addGroup(layout.createSequentialGroup()
                    .addGap(30, 30, 30)
                    .addComponent(jLabel3,
javafx.swing.GroupLayout.PREFERRED_SIZE, 80,
javafx.swing.GroupLayout.PREFERRED_SIZE)

```

```

                .addGroup(layout.createParallelGroup(L
EADING)

```

```

                    .addGroup(layout.createSequentialGroup()
                        .addGap(44, 44, 44)
                        .addComponent(jLabel2))
                    .addGroup(javafx.swing.GroupLayout.Alignment.TRAILING,

```

```

layout.createSequentialGroup()

```

```

                .addPreferredGap(javafx.swing.LayoutStyle.ComponentPlacement.RELATED,
javafx.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
                    .addComponent(jLabel1)))

```

```

                .addGroup(layout.createParallelGroup(L
EADING)

```

```

                    .addGroup(layout.createSequentialGroup()
                        .addGap(14, 14, 14)
                        .addComponent(btnLogin)
                        .addGap(18, 18, 18)

```

```

        .addComponent(btnExit,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup())

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
D, javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING, false)
        .addComponent(txtUser)
        .addComponent(txtPassword,
javax.swing.GroupLayout.DEFAULT_SIZE, 165, Short.MAX_VALUE)))
        .addContainerGap()
);
layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
        .addGroup(layout.createSequentialGroup()
                .addGap(37, 37, 37)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(jLabel2)
        .addComponent(txtUser,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                .addGap(19, 19, 19)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(txtPassword,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jLabel1))
                .addGap(18, 18, 18)

```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
```

```
    .addComponent(btnExit)
    .addComponent(btnLogin))
    .addGroup(layout.createSequentialGroup()
        .addGap(28, 28, 28)
        .addComponent(jLabel3,
            javax.swing.GroupLayout.PREFERRED_SIZE,
            javax.swing.GroupLayout.PREFERRED_SIZE)))
        .addContainerGap(25, Short.MAX_VALUE))
    );
```

85,

```
    pack();
    setLocationRelativeTo(null);
} // </editor-fold>
```

```
private void txtUserKeyPressed(java.awt.event.KeyEvent evt) {
}
}
```

```
private void btnExitActionPerformed(java.awt.event.ActionEvent evt) {
int tutup = JOptionPane.showConfirmDialog(null,
    "Anda yakin ingin keluar ?", "Exit",JOptionPane.YES_NO_OPTION);
    if (tutup == 0) {
        System.exit(0);
    } // TODO add your handling code here:
}
}
```

```
private void btnLoginActionPerformed(java.awt.event.ActionEvent evt) {
akses(); // TODO add your handling code here:
}
}
```

```
/**
```

```
* @param args the command line arguments
```

```
*/
```

```
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        @Override
        public void run() {
            try {
                UIManager.setLookAndFeel(new NimbusLookAndFeel());
                new login().setVisible(true);
            } catch (UnsupportedLookAndFeelException ex) {
```

```

        Logger.getLogger(login.class.getName()).log(Level.SEVERE,
null, ex);
    }

}

});
}

private void akses() {

    try{

        con =kon.koneksiDatabase();
        st = con.createStatement();
        String sql = "select * from login where
usernama='"+txtUser.getText()+"'";
        rs = st.executeQuery(sql);

        if(rs.next()){
            String user=rs.getString(2);
            String pass=rs.getString(3);
            String pswd = txtPassword.getText();
            char cPass, replaceCharPass;
            int ascii, ChangeAscii;
            String decrypt ="";
            for(int i=0; i<pswd.length(); i++){
                cPass = pswd.charAt(i);
                ascii = (int)cPass;
                ChangeAscii =7 * ascii / 11;
                replaceCharPass = (char)ChangeAscii;
                decrypt += replaceCharPass;
            }

            if(user.equals(txtUser.getText()) && pass.equals(pswd)){
                use=txtUser.getText();
                MenuUtama MU = new MenuUtama();
                MU.setVisible(true);
                this.dispose();
            }else{
                JOptionPane.showMessageDialog(null,"Password salah !\nAccess
Denied", "Warning",JOptionPane.INFORMATION_MESSAGE);
                txtPassword.setText("");
                txtPassword.requestFocus();
            }
        }
    }
}

```

```

        btnLogin.setEnabled(false);
    }
    }else{
        JOptionPane.showMessageDialog(null,"Username salah !\nAccess
Denied", "Warning",JOptionPane.INFORMATION_MESSAGE);
        txtUser.setText("");
        txtUser.requestFocus();
        btnLogin.setEnabled(false);
    }
}

catch(SQLException e){
    JOptionPane.showMessageDialog(null,"      Error      :"+e,"Error
detect",JOptionPane.ERROR_MESSAGE);
    dispose();
}
}

```

// Variables declaration - do not modify

```

private javax.swing.JButton btnExit;
private javax.swing.JButton btnLogin;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JPasswordField txtPassword;
private javax.swing.JTextField txtUser;

```

// End of variables declaration

```

private koneksi kon;

```

```

}

```

### ➤ **Menu Utama :**

```

/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

```

```

/*
 * MenuUtama.java
 *
 * Created on Jan 13, 2012, 2:09:16 PM
 */

```

```

package sistem_informasi_puskesmas.Frame;

```

```
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
import java.util.HashMap;
import java.util.Map;
import java.util.logging.Level;
import java.util.logging.Logger;
```

```
import javax.swing.JOptionPane;
import net.sf.jasperreports.engine.JRException;
import net.sf.jasperreports.engine.JasperCompileManager;
import net.sf.jasperreports.engine.JasperFillManager;
import net.sf.jasperreports.engine.JasperPrint;
import net.sf.jasperreports.engine.JasperReport;
import net.sf.jasperreports.view.JasperViewer;
```

```
/**
```

```
 *
```

```
 * @author unni
```

```
 */
```

```
public class MenuUtama extends javax.swing.JFrame {
    private Connection con;
```

```
/** Creates new form MenuUtama */
```

```
public MenuUtama() {
    initComponents();
    setTitle("SISTEM INFORMASI PUSKESMAS");
}
```

```
/** This method is called from within the constructor to
```

```
 * initialize the form.
```

```
 * WARNING: Do NOT modify this code. The content of this method is
```

```
 * always regenerated by the Form Editor.
```

```
 */
```

```
@SuppressWarnings("unchecked")
```

```
// <editor-fold defaultstate="collapsed" desc="Generated Code">
```



```
private void initComponents() {
```

```
    jPanel1 = new javax.swing.JPanel();  
    mainPanel = new javax.swing.JLabel();  
    jMenuBar1 = new javax.swing.JMenuBar();  
    jMenuItem1 = new javax.swing.JMenuItem();  
    jMenuItem2 = new javax.swing.JMenuItem();  
    jMenuItem3 = new javax.swing.JMenuItem();  
    jMenuItem4 = new javax.swing.JMenuItem();  
    jMenuItem6 = new javax.swing.JMenuItem();  
    jMenuItem3 = new javax.swing.JMenuItem();  
    MenuLaporanKeuangan = new javax.swing.JMenuItem();  
    MenuLaporanPeriksa = new javax.swing.JMenuItem();  
    MenuLaporanPasien = new javax.swing.JMenuItem();  
    MenuLaporanDokter = new javax.swing.JMenuItem();  
    jMenuItem5 = new javax.swing.JMenuItem();  
    jMenuItem5 = new javax.swing.JMenuItem();  
    jMenuItem4 = new javax.swing.JMenuItem();  
    jMenuItem7 = new javax.swing.JMenuItem();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
jPanel1.setBorder(javax.swing.BorderFactory.createBevelBorder(javax.swing.border.BevelBorder.LOWERED));
```

```
    javax.swing.GroupLayout jPanel1Layout = new  
    javax.swing.GroupLayout(jPanel1);  
    jPanel1.setLayout(jPanel1Layout);  
    jPanel1Layout.setHorizontalGroup(
```

```
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
        .addComponent(mainPanel)  
    );  
    jPanel1Layout.setVerticalGroup(
```

```
    jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
        .addComponent(mainPanel)  
    );
```

```
        jMenuItem1.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/Log_Details.png"))); // NOI18N
        jMenuItem1.setText("MASTER");
```

```
        jMenuItem1.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/PatientFile.png"))); // NOI18N
        jMenuItem1.setText("PENDAFTARAN");
        jMenuItem1.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jMenuItem1ActionPerformed(evt);
            }
        });
        jMenuItem1.add(jMenuItem1);
```

```
        jMenuItem2.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/Stethoscope.png"))); // NOI18N
        jMenuItem2.setText("INPUT DATA PERIKSA");
        jMenuItem2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jMenuItem2ActionPerformed(evt);
            }
        });
        jMenuItem1.add(jMenuItem2);
```

```
        jMenuItem3.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/PatientMale.png"))); // NOI18N
        jMenuItem3.setText("INPUT DATA PASIEN");
        jMenuItem3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jMenuItem3ActionPerformed(evt);
            }
        });
        jMenuItem1.add(jMenuItem3);
```

```
        jMenuItem4.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/DoctorMale.png"))); // NOI18N
        jMenuItem4.setText("INPUT DATA DOKTER");
        jMenuItem4.addActionListener(new java.awt.event.ActionListener() {
```

```

        public void actionPerformed(java.awt.event.ActionEvent evt) {
            jMenuItem4ActionPerformed(evt);
        }
    });
    jMenuItem1.add(jMenuItem4);

    jMenuItemBar1.add(jMenuItem1);

    jMenuItem2.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/inventory.png"))); // NOI18N
    jMenuItem2.setText("KEUANGAN");

    jMenuItem6.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/akuntansi.jpg"))); // NOI18N
    jMenuItem6.setText("TOTAL KEUANGAN");
    jMenuItem6.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            jMenuItem6ActionPerformed(evt);
        }
    });
    jMenuItem2.add(jMenuItem6);

    jMenuItemBar1.add(jMenuItem2);

    jMenuItem3.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/Printer.png"))); // NOI18N
    jMenuItem3.setText("LAPORAN");

    MenuLaporanKeuangan.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/laporan.png"))); // NOI18N
    MenuLaporanKeuangan.setText("LAPORAN KEUANGAN");
    MenuLaporanKeuangan.addActionListener(new
    java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            MenuLaporanKeuanganActionPerformed(evt);
        }
    });
    jMenuItem3.add(MenuLaporanKeuangan);

```

```
MenuLaporanPeriksa.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/laporan.png"))); // NOI18N
MenuLaporanPeriksa.setText("LAPORAN DATA PERIKSA");
MenuLaporanPeriksa.addActionListener(new
java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        MenuLaporanPeriksaActionPerformed(evt);
    }
});
jMenu3.add(MenuLaporanPeriksa);
```

```
MenuLaporanPasien.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/laporan.png"))); // NOI18N
MenuLaporanPasien.setText("LAPORAN DATA PASIEN");
MenuLaporanPasien.addActionListener(new
java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        MenuLaporanPasienActionPerformed(evt);
    }
});
jMenu3.add(MenuLaporanPasien);
```

```
MenuLaporanDokter.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/laporan.png"))); // NOI18N
MenuLaporanDokter.setText("LAPORAN DATA DOKTER");
MenuLaporanDokter.addActionListener(new
java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        MenuLaporanDokterActionPerformed(evt);
    }
});
jMenu3.add(MenuLaporanDokter);
```

```
jMenuBar1.add(jMenu3);
```

```
jMenu5.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/employee.png"))); // NOI18N
jMenu5.setText("OPERATOR");
```

```

        jMenuItem5.setIcon(new
javaw.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/transaksi.png"))); // NOI18N
        jMenuItem5.setText("TAMBAH OPERATOR");
        jMenuItem5.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jMenuItem5ActionPerformed(evt);
            }
        });
        jMenu5.add(jMenuItem5);

        jMenuItemBar1.add(jMenu5);

        jMenuItem4.setIcon(new
javaw.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/LOGGOFF.PNG"))); // NOI18N
        jMenuItem4.setText("KELUAR");

        jMenuItem7.setIcon(new
javaw.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/s_exit.png"))); // NOI18N
        jMenuItem7.setText("EXIT");
        jMenuItem7.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jMenuItem7ActionPerformed(evt);
            }
        });
        jMenuItem4.add(jMenuItem7);

        jMenuItemBar1.add(jMenu4);

        setJMenuBar(jMenuBar1);

        javaw.swing.GroupLayout layout = new
javaw.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

        layout.createParallelGroup(javaw.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jPanel1,
                javaw.swing.GroupLayout.PREFERRED_SIZE,
                javaw.swing.GroupLayout.DEFAULT_SIZE,
                javaw.swing.GroupLayout.PREFERRED_SIZE)
            );

```

```

        layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jPanel1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        );

        pack();
    } // </editor-fold>

private void jMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {

        new FormPendaftaran().setVisible(true);

        this.setVisible(false);    // TODO add your handling code here:
    }

private void jMenuItem2ActionPerformed(java.awt.event.ActionEvent evt) {

        new FormPeriksa().setVisible(true);

        this.setVisible(false);    // TODO add your handling code here:
    }

private void jMenuItem3ActionPerformed(java.awt.event.ActionEvent evt) {

        new FormPasien().setVisible(true);

        this.setVisible(false); // TODO add your handling code here:
    }

private void jMenuItem4ActionPerformed(java.awt.event.ActionEvent evt) {

        new FormDokter().setVisible(true);

        this.setVisible(false); // TODO add your handling code here:
    }

private void jMenuItem6ActionPerformed(java.awt.event.ActionEvent evt) {

        new FormTransaksi().setVisible(true);
    }

```

```

        this.setVisible(false);
        // TODO add your handling code here:
    }

    private void
    MenuLaporanKeuanganActionPerformed(java.awt.event.ActionEvent evt) {
    String url = "jdbc:postgresql://localhost:5432/Klinik?";
    String username = "postgres";
    String npassword = "unni";
    String reportSource =
    "C:\\Users\\unni\\Documents\\NetBeansProjects\\Sistem_informasi_klinik\\src\\
    sistem_informasi_klinik\\Frame\\Laporan\\LaporanKeuangan.jrxml";
    Map<String, Object> params = new HashMap<String, Object>();
    try {
    Class.forName("org.postgresql.Driver");
    } catch (ClassNotFoundException ex) {
    JOptionPane.showMessageDialog(rootPane,ex);
    }
    Connection con = null;
    try {
    con = (Connection) DriverManager.getConnection(url,
    username, npassword);
    } catch (SQLException ex) {

    }
    try
    {
    JasperReport jasperReport =
    JasperCompileManager.compileReport(reportSource);
    JasperPrint jasperPrint = JasperFillManager.fillReport(
    jasperReport, params, con);
    JasperViewer.viewReport(jasperPrint);

    }
    catch (JRException ex)
    {
    Logger.getLogger(MenuUtama.class.getName()).log(Level.SEVERE, null,
    ex);
    }
    // TODO add your handling code here:
    }

    private void
    MenuLaporanPeriksaActionPerformed(java.awt.event.ActionEvent evt) {

```

```
String reportSource =  
"C:\\Users\\unni\\Documents\\NetBeansProjects\\Sistem_informasi_klinik\\src\\  
sistem_informasi_klinik\\Frame\\Laporan\\LaporanPeriksa.jrxml";  
Map<String, Object> params = new HashMap<String, Object>();
```

```
con = new koneksi().koneksiDatabase();
```

```
try  
{  
JasperReport jasperReport =  
JasperCompileManager.compileReport(reportSource);  
JasperPrint jasperPrint = JasperFillManager.fillReport(  
jasperReport, params, con);  
JasperViewer.viewReport(jasperPrint);
```

```
}  
catch (JRException ex)  
{  
}  
// TODO add your handling code here:
```

```
    // TODO add your handling code here:
```

```
}
```

```
private void  
MenuLaporanPasienActionPerformed(java.awt.event.ActionEvent evt) {
```

```
String reportSource =  
"C:\\Users\\unni\\Documents\\NetBeansProjects\\Sistem_informasi_klinik\\src\\  
sistem_informasi_klinik\\Frame\\Laporan\\LaporanPasien.jrxml";  
Map<String, Object> params = new HashMap<String, Object>();
```

```
try {  
Class.forName("org.postgresql.Driver");  
} catch (ClassNotFoundException ex) {  
JOptionPane.showMessageDialog(rootPane,ex);  
}  
con = new koneksi().koneksiDatabase();
```

```
try  
{  
JasperReport jasperReport =  
JasperCompileManager.compileReport(reportSource);  
JasperPrint jasperPrint = JasperFillManager.fillReport(  

```



```

jasperReport, params, con);
JasperViewer.viewReport(jasperPrint);

}
catch (JRException ex)
{
} // TODO add your handling code here:
}

private void MenuLaporanDokterActionPerformed(java.awt.event.ActionEvent evt) { void

String reportSource =
"C:\\Users\\unni\\Documents\\NetBeansProjects\\Sistem_informasi_klinik\\src\\
sistem_informasi_klinik\\Frame\\Laporan\\LaporanDokter.jrxml";
Map<String, Object> params = new HashMap<String, Object>();

con = new koneksi().koneksiDatabase();

try
{
JasperReport jasperReport =
JasperCompileManager.compileReport(reportSource);
JasperPrint jasperPrint = JasperFillManager.fillReport(
jasperReport, params, con);
JasperViewer.viewReport(jasperPrint);

}
catch (JRException ex)
{
} // TODO add your handling code here:
// TODO add your handling code here:
}

private void jMenuItem5ActionPerformed(java.awt.event.ActionEvent evt) {
new Operator().setVisible(true);
this.setVisible(false); // TODO add your handling code here:
}

private void jMenuItem7ActionPerformed(java.awt.event.ActionEvent evt) {
int tutup = JOptionPane.showConfirmDialog(null,
"Anda yakin ingin keluar ?", "Exit",JOptionPane.YES_NO_OPTION);
if (tutup == 0) {
System.exit(0);
}
}

```

```

    }    // TODO add your handling code here:
}

/**
 * @param args the command line arguments
 */

// Variables declaration - do not modify
private javax.swing.JMenuItem MenuLaporanDokter;
private javax.swing.JMenuItem MenuLaporanKeuangan;
private javax.swing.JMenuItem MenuLaporanPasien;
private javax.swing.JMenuItem MenuLaporanPeriksa;
private javax.swing.JMenu jMenuItem1;
private javax.swing.JMenu jMenuItem2;
private javax.swing.JMenu jMenuItem3;
private javax.swing.JMenu jMenuItem4;
private javax.swing.JMenu jMenuItem5;
private javax.swing.JMenuBar jMenuItemBar1;
private javax.swing.JMenuItem jMenuItem1;
private javax.swing.JMenuItem jMenuItem2;
private javax.swing.JMenuItem jMenuItem3;
private javax.swing.JMenuItem jMenuItem4;
private javax.swing.JMenuItem jMenuItem5;
private javax.swing.JMenuItem jMenuItem6;
private javax.swing.JMenuItem jMenuItem7;
private javax.swing.JPanel jPanel1;
private javax.swing.JLabel mainPanel;
// End of variables declaration

}

```

➤ **Dokter :**

```

/**
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

/**
 * FormDokter.java
 *
 * Created on Jan 13, 2012, 3:20:36 PM
 */

```

```

package sistem_informasi_puskesmas.Frame;

import java.awt.event.KeyEvent;
import java.sql.Connection;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;

import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author technical death
 */
public class FormDokter extends javax.swing.JFrame {
private Connection conn;
    private Statement st;
    private ResultSet rs;

    private Connection con;
    private String sHostName;
    /** Creates new form FormDokter */
    public FormDokter() {
        initComponents();
        setTitle("FORM DOKTER");
    }
    private void Cari() {
        try {

            koneksi.load_DriverJDBC();
            conn=koneksi.koneksiDatabase();
            st=conn.createStatement();
            rs=st.executeQuery("select * from dokter where
kode_dokter='"+txtKode_Dokter.getText()+"'");
            if(rs.next()){

                txtNama_Dokter.setText(rs.getString(2));
                txtTempat_Lahir.setText(rs.getString(3));
                txtTanggal_Lahir.setText(rs.getString(4));
                cmbJenis_Kelamin.setSelectedItem(rs.getString(5));
                txtAlamat.setText(rs.getString(6));
                txtKota.setText(rs.getString(7));
                txtNo_Telepon.setText(rs.getString(8));

```

```

    }else{
        JOptionPane.showMessageDialog(this," kode_dokter pendaftaran
tidak ditemukan", "Salah Input", JOptionPane.INFORMATION_MESSAGE);
    }
    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);}
    }
    public void Simpan(){
        int hasil = 0;

        try{
            koneksi.load_DriverJDBC();
            conn=koneksi.koneksiDatabase();
            String masuk = "insert into dokter (kode_dokter, nama_dokter,
tempat_lahir, tanggal_lahir, jenis_kelamin, alamat,kota, no_telepon) values" +
                "("+ txtKode_Dokter.getText() +", "+
txtNama_Dokter.getText() +", "+ txtTempat_Lahir.getText() +", "+
txtTanggal_Lahir.getText() +", "+cmbJenis_Kelamin.getSelectedItem()
                +", "+ txtAlamat.getText() +", "+ txtKota.getText() +", "+
txtNo_Telepon.getText() +")";
            st = conn.createStatement();
            hasil = st.executeUpdate(masuk);
            JOptionPane.showMessageDialog(this, "Data berhasil disimpan.");
        }catch(SQLException sqle){
            System.out.println("Fail Insert!" + sqle);
        }
    }
    public void Update(){
        int hasil = 0;
        try{
            String masuk = "update dokter set nama_dokter =
"+txtNama_Dokter.getText()+", "+
            " tempat_lahir= "+txtTempat_Lahir.getText()+", tanggal_lahir=
"+txtTanggal_Lahir.getText()+ " +
            ", jenis_kelamin= "+cmbJenis_Kelamin.getSelectedItem()+",
alamat= "+txtAlamat.getText()+"" +
            ", kota= "+txtKota.getText()+", no_telepon=
"+txtNo_Telepon.getText()
            +" where kode_dokter= "+txtKode_Dokter.getText()+"" ";
            koneksi.load_DriverJDBC();
            conn=koneksi.koneksiDatabase();
            st = conn.createStatement();

```

```

        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil diupdate.");
    } catch (SQLException sqle) {
        System.out.println("Gagal MengUpdate!" + sqle);
    }
}
public void Bersih(){

    txtKode_Dokter.setText("");
    txtNama_Dokter.setText("");
    txtTempat_Lahir.setText("");
    txtTanggal_Lahir.setText("");
    cmbJenis_Kelamin.setSelectedItem("");
    txtAlamat.setText("");
    txtKota.setText("");
    txtNo_Telepon.setText("");
}
public void Hapus(){

    int hasil = 0;
    try{
        String masuk = "delete from dokter where kode_dokter= " +
txtKode_Dokter.getText() + " ";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        System.out.println(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil dihapus.");
    } catch (SQLException sqle) {

        System.out.println("Gagal MengHapus!" + sqle);
    }
}
}

```

```

/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

```

```

    jLabel1 = new javax.swing.JLabel();

```

```
jLabel2 = new javax.swing.JLabel();
jLabel3 = new javax.swing.JLabel();
jLabel4 = new javax.swing.JLabel();
jLabel5 = new javax.swing.JLabel();
jLabel6 = new javax.swing.JLabel();
jLabel7 = new javax.swing.JLabel();
jLabel8 = new javax.swing.JLabel();
txtKode_Dokter = new javax.swing.JTextField();
txtTempat_Lahir = new javax.swing.JTextField();
txtAlamat = new javax.swing.JTextField();
txtNama_Dokter = new javax.swing.JTextField();
txtTanggal_Lahir = new javax.swing.JTextField();
txtKota = new javax.swing.JTextField();
txtNo_Telepon = new javax.swing.JTextField();
btnSimpan = new javax.swing.JButton();
btnKembali = new javax.swing.JButton();
btnHapus = new javax.swing.JButton();
btnEdit = new javax.swing.JButton();
jScrollPane1 = new javax.swing.JScrollPane();
tblData = new javax.swing.JTable();
cmbJenis_Kelamin = new javax.swing.JComboBox();
btnBersih = new javax.swing.JButton();
btnCari = new javax.swing.JButton();
btnTampil = new javax.swing.JButton();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
jLabel1.setText("Kode Dokter");
jLabel2.setText("Nama Dokter");
jLabel3.setText("Tempat Lahir");
jLabel4.setText("Tanggal Lahir");
jLabel5.setText("Jenis Kelamin");
jLabel6.setText("Alamat");
jLabel7.setText("Kota");
jLabel8.setText("No Telepon");
```

```
        btnSimpan.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/tambah.png"))); // NOI18N
        btnSimpan.setText("Simpan");
        btnSimpan.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnSimpanActionPerformed(evt);
            }
        });
```

```
        btnKembali.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
        btnKembali.setText("Kembali");
        btnKembali.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnKembaliActionPerformed(evt);
            }
        });
```

```
        btnHapus.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/batal_simpan.png"))); // NOI18N
        btnHapus.setText("Hapus");
        btnHapus.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnHapusActionPerformed(evt);
            }
        });
```

```
        btnEdit.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/edit.png"))); // NOI18N
        btnEdit.setText("Edit");
        btnEdit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnEditActionPerformed(evt);
            }
        });
```

```
tblData.setModel(new javafx.swing.table.DefaultTableModel(
    new Object [][] {
        },
```

```

        new String [] {
            "Kode Dokter", "Nama Dokter", "Tempat Lahir", "Tanggal Lahir",
            "Jenis Kelamin", "Alamat", "Kota", "No Telepon"
        }
    ));
    tblData.addMouseListener(new java.awt.event.MouseAdapter() {
        public void mouseClicked(java.awt.event.MouseEvent evt) {
            tblDataMouseClicked(evt);
        }
    });
    jScrollPane1.setViewportView(tblData);

    cmbJenis_Kelamin.setModel(new
    javax.swing.DefaultComboBoxModel(new String[] { "~ Pilih ~", "Laki - Laki",
    "Perempuan" }));

    btnBersih.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/h.png"))); // NOI18N
    btnBersih.setText("Bersih");
    btnBersih.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnBersihActionPerformed(evt);
        }
    });

    btnCari.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/m.png"))); // NOI18N
    btnCari.setText("Cari");
    btnCari.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnCariActionPerformed(evt);
        }
    });

    btnTampil.setIcon(new
    javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
    Frame/icon/sync.png"))); // NOI18N
    btnTampil.setText("Refresh");
    btnTampil.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnTampilActionPerformed(evt);
        }
    });

```



```

});

    javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
    getContentPane().setLayout(layout);
    layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
                .addComponent(jLabel1)
                .addComponent(jLabel2)
                .addComponent(jLabel3)
                .addComponent(jLabel4)
                .addComponent(jLabel6)
                .addComponent(jLabel5)
                .addComponent(jLabel7)
                .addComponent(jLabel8))
            .addGap(43, 43, 43)

        .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addComponent(txtAlamat,
javax.swing.GroupLayout.PREFERRED_SIZE, 157,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
39, Short.MAX_VALUE)
                .addComponent(btnBersih))
            .addGroup(layout.createSequentialGroup()
                .addComponent(txtKota,
javax.swing.GroupLayout.PREFERRED_SIZE, 157,
javax.swing.GroupLayout.PREFERRED_SIZE)

            .addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
33, Short.MAX_VALUE)
                .addComponent(btnTampil))
            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()

```

```

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
    .addComponent(txtTempat_Lahir,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(txtTanggal_Lahir,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGap(37, 37, 37)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
    .addComponent(btnHapus,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnKembali,
javax.swing.GroupLayout.PREFERRED_SIZE, 1, Short.MAX_VALUE)))
    .addGroup(layout.createSequentialGroup()
    .addComponent(txtNama_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnEdit,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGroup(layout.createSequentialGroup()
    .addComponent(cmbJenis_Kelamin,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addGap(115, 115, 115)
    .addComponent(btnCari,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
    .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
    .addComponent(txtKode_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)

```

```

        .addComponent(txtNo_Telepon,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
157,

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(btnSimpan)))
        .addGap(18, 18, 18)
        .addComponent(jScrollPane1,
javax.swing.GroupLayout.DEFAULT_SIZE, 848, Short.MAX_VALUE)
        .addGap(10, 10, 10))
    );
    layout.setVerticalGroup(

    layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup()
            .addGap(38, 38, 38)

            .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
                .addComponent(jScrollPane1,
javax.swing.GroupLayout.DEFAULT_SIZE, 465, Short.MAX_VALUE)
                .addGroup(layout.createSequentialGroup()

                .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
                    .addComponent(jLabel1)
                    .addComponent(txtKode_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                    .addComponent(btnSimpan,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
                    .addGap(35, 35, 35)

                    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
                        .addComponent(jLabel2)
                        .addComponent(txtNama_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
                        .addComponent(btnEdit))
20,

```

```
.addGap(32, 32, 32)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel3)
```

```
    .addComponent(txtTempat_Lahir,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
    javax.swing.GroupLayout.DEFAULT_SIZE,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(btnHapus))
```

```
    .addGap(35, 35, 35)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel4)
```

```
    .addComponent(txtTanggal_Lahir,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
    javax.swing.GroupLayout.DEFAULT_SIZE,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(btnKembali))
```

```
    .addGap(37, 37, 37)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel5)
```

```
    .addComponent(cmbJenis_Kelamin,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
    javax.swing.GroupLayout.DEFAULT_SIZE,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(btnCari))
```

```
    .addGap(40, 40, 40)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel6)
```

```
    .addComponent(txtAlamat,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
    javax.swing.GroupLayout.DEFAULT_SIZE,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(btnBersih))
```

```
    .addGap(23, 23, 23)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```

        .addComponent(txtKota,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel7)
        .addComponent(btnTampil))
        .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(jLabel8)
        .addComponent(txtNo_Telepon,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))))
        .addContainerGap()
    );

    pack();
} // </editor-fold>

private void btnKembaliActionPerformed(java.awt.event.ActionEvent evt) {

    new MenuUtama().setVisible(true);

    this.setVisible(false);    // TODO add your handling code here:
}

private void btnBersihActionPerformed(java.awt.event.ActionEvent evt) {
txtKode_Dokter.setText("");
    txtNama_Dokter.setText("");
    txtTempat_Lahir.setText("");
    txtTanggal_Lahir.setText("");
    cmbJenis_Kelamin.setSelectedItem("");
    txtAlamat.setText("");
    txtKota.setText("");
    txtNo_Telepon.setText("");    // TODO add your handling code here:
}

private void btnCariActionPerformed(java.awt.event.ActionEvent evt) {
Cari();
    txtKode_Dokter.setText("");

    tampil();    // TODO add your handling code here:
}

```

```

    }

    private void btnSimpanActionPerformed(java.awt.event.ActionEvent evt) {
Simpan();
        txtKode_Dokter.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
                    // TODO add your handling code here:
    }

    private void btnHapusActionPerformed(java.awt.event.ActionEvent evt) {
Hapus();
        txtKode_Dokter.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
    }

    private void btnEditActionPerformed(java.awt.event.ActionEvent evt) {
Update();
        txtKode_Dokter.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
    }

    private void tblDataMouseClicked(java.awt.event.MouseEvent evt) {
tabelClick();    // TODO add your handling code here:
    }

    private void btnTampilActionPerformed(java.awt.event.ActionEvent evt) {
tampil();    // TODO add your handling code here:
    }

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {

            new FormDokter().setVisible(true);

        }
    });
}

```

```

// Variables declaration - do not modify
private javax.swing.JButton btnBersih;
private javax.swing.JButton btnCari;
private javax.swing.JButton btnEdit;
private javax.swing.JButton btnHapus;
private javax.swing.JButton btnKembali;
private javax.swing.JButton btnSimpan;
private javax.swing.JButton btnTampil;
private javax.swing.JComboBox cmbJenis_Kelamin;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tblData;
private javax.swing.JTextField txtAlamat;
private javax.swing.JTextField txtKode_Dokter;
private javax.swing.JTextField txtKota;
private javax.swing.JTextField txtNama_Dokter;
private javax.swing.JTextField txtNo_Telepon;
private javax.swing.JTextField txtTanggal_Lahir;
private javax.swing.JTextField txtTempat_Lahir;
// End of variables declaration
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();
    dtm=(DefaultTableModel)tblData.getModel();
    tblData.setModel(dtm);
    while(dtm.getRowCount(>0){
        dtm.removeRow(dtm.getRowCount()-1);
    }
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();

        st=conn.createStatement();
        rs=st.executeQuery("select * from dokter order by kode_dokter");

```

```

        while (rs.next()){
            dtm.addRow(new Object[]{
                rs.getString(1),
                rs.getString(2),
                rs.getString(3),
                rs.getString(4),
                rs.getString(5),
                rs.getString(6),
                rs.getString(7),
                rs.getString(8),

                });
        }
    } catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);}

}
private void tabelClick(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();

    txtKode_Dokter.setText(dtm.getValueAt(tblData.getSelectedRow(),0).toString(
));

    txtNama_Dokter.setText(dtm.getValueAt(tblData.getSelectedRow(),1).toString
());

    txtTempat_Lahir.setText(dtm.getValueAt(tblData.getSelectedRow(),2).toString
());

    txtTanggal_Lahir.setText(dtm.getValueAt(tblData.getSelectedRow(),3).toStrin
g());

    cmbJenis_Kelamin.setSelectedItem(dtm.getValueAt(tblData.getSelectedRow(),
4).toString());

    txtAlamat.setText(dtm.getValueAt(tblData.getSelectedRow(),5).toString());
    txtKota.setText(dtm.getValueAt(tblData.getSelectedRow(),6).toString());

    txtNo_Telepon.setText(dtm.getValueAt(tblData.getSelectedRow(),7).toString()
);

```



```
}
```

```
}
```

➤ **Pasien :**

```
/*  
 * To change this template, choose Tools | Templates  
 * and open the template in the editor.  
*/
```

```
/*  
 * FormPasien.java  
 *  
 * Created on Jan 13, 2012, 3:03:28 PM  
*/
```

```
package sistem_informasi_puskesmas.Frame;
```

```
import java.awt.event.KeyEvent;  
import java.sql.Connection;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
import java.sql.Statement;  
import javax.swing.JOptionPane;  
import javax.swing.table.DefaultTableModel;  
/**  
 *  
 * @author technical death  
*/
```

```
public class FormPasien extends javax.swing.JFrame {  
    private Connection conn;  
        private Statement st;  
        private ResultSet rs;  
  
    private Connection con;  
    private String sHostName;  
    /** Creates new form FormPasien */  
    public FormPasien() {  
        initComponents();  
        setTitle("FORM PASIEN");  
    }  
}
```

```

private void Cari() {
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        st=conn.createStatement();
        rs=st.executeQuery("select * from pasien where
kode_pasien='"+txtKode_Pasien.getText()+"'");
        if(rs.next()){

            txtNama_Pasien.setText(rs.getString(2));
            txtTempat_Lahir.setText(rs.getString(3));
            txtTanggal_Lahir.setText(rs.getString(4));
            cmbJenis_Kelamin.setSelectedItem(rs.getString(5));
            txtAlamat.setText(rs.getString(6));
            txtKota.setText(rs.getString(7));
            txtPekerjaan.setText(rs.getString(8));
            txtNo_Telepon.setText(rs.getString(9));

        }else{
            JOptionPane.showMessageDialog(this," no_periksa pendaftaran
tidak ditemukan", "Salah Input", JOptionPane.INFORMATION_MESSAGE);
        }
    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);}
}
public void Simpan(){
    int hasil = 0;

    try{
        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        String masuk = "insert into pasien (kode_pasien, nama_pasien,
tempat_lahir, tanggal_lahir, jenis_kelamin, alamat,kota, pekerjaan, no_telepon)
values" +
            "("+ txtKode_Pasien.getText() +", "+
txtNama_Pasien.getText() +", "+txtTempat_Lahir.getText() +", "+
txtTanggal_Lahir.getText() +", "+cmbJenis_Kelamin.getSelectedItem()
            +", "+ txtAlamat.getText() +", "+ txtKota.getText() +", "+
txtPekerjaan.getText() +", "+ txtNo_Telepon.getText() +")";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil disimpan.");
    }
}

```

```

        }catch(SQLException sqle){
            System.out.println("Fail Insert!" + sqle);
        }
    }
    public void Update(){
        int hasil = 0;
        try{
            String masuk = "update pasien set nama_pasien =
"+txtNama_Pasien.getText()+"," +
            " tempat_lahir= "+txtTempat_Lahir.getText()+", tanggal_lahir=
"+txtTanggal_Lahir.getText()+"" +
            ", jenis_kelamin= "+cmbJenis_Kelamin.getSelectedItem()+",
alamat= "+txtAlamat.getText()+""+
            ", kota= "+txtKota.getText()+", pekerjaan=
"+txtPekerjaan.getText()+""+
            ", no_telepon= "+txtNo_Telepon.getText()+"" where
kode_pasien= "+txtKode_Pasien.getText()+"" ";
            koneksi.load_DriverJDBC();
            conn=koneksi.koneksiDatabase();
            st = conn.createStatement();
            hasil = st.executeUpdate(masuk);
            JOptionPane.showMessageDialog(this, "Data berhasil diupdate.");
        }catch(SQLException sqle){
            System.out.println("Gagal MengUpdate!" + sqle);
        }
    }
    public void Bersih(){

        txtKode_Pasien.setText("");
        txtNama_Pasien.setText("");
        txtTempat_Lahir.setText("");
        txtTanggal_Lahir.setText("");
        cmbJenis_Kelamin.setSelectedItem("");
        txtAlamat.setText("");
        txtKota.setText("");
        txtPekerjaan.setText("");
        txtNo_Telepon.setText("");

    }
    public void Hapus(){

        int hasil = 0;
        try{

```

```

        String masuk = "delete from pasien where kode_pasien= '" +
txtKode_Pasien.getText() + "'";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        System.out.println(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil dihapus.");
    }catch(SQLException sqle){

        System.out.println("Gagal MengHapus!" + sqle);
    }
}
/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    txtKode_Pasien = new javax.swing.JTextField();
    txtNama_Pasien = new javax.swing.JTextField();
    txtTempat_Lahir = new javax.swing.JTextField();
    txtTanggal_Lahir = new javax.swing.JTextField();
    txtAlamat = new javax.swing.JTextField();
    txtKota = new javax.swing.JTextField();
    txtNo_Telepon = new javax.swing.JTextField();
    txtPekerjaan = new javax.swing.JTextField();
    jScrollPane1 = new javax.swing.JScrollPane();
    tblData = new javax.swing.JTable();
    btnSimpan = new javax.swing.JButton();
    btnHapus = new javax.swing.JButton();
    btnKembali = new javax.swing.JButton();
    btnEdit = new javax.swing.JButton();
    cmbJenis_Kelamin = new javax.swing.JComboBox();

```

```
btnBersih = new javax.swing.JButton();
btnCari = new javax.swing.JButton();
btnTampil = new javax.swing.JButton();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
jLabel1.setText("Kode Pasien");
```

```
jLabel2.setText("Nama Pasien");
```

```
jLabel3.setText("Tempat Lahir");
```

```
jLabel4.setText("Tanggal Lahir");
```

```
jLabel5.setText("Jenis Kelamin");
```

```
jLabel6.setText("Alamat");
```

```
jLabel7.setText("Pekerjaan");
```

```
jLabel8.setText("Kota");
```

```
jLabel9.setText("No Telepon");
```

```
txtKode_Pasien.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        txtKode_PasienActionPerformed(evt);
    }
});
```

```
tblData.setModel(new javax.swing.table.DefaultTableModel(
    new Object [][] {

    },
    new String [] {
        "Kode Pasien", "Nama Pasien", "Tempat Lahir", "Tanggal Lahir",
        "Jenis Kelamin", "Alamat", "Kota", "Pekerjaan", "No Telepon"
    }
));
tblData.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        tblDataMouseClicked(evt);
    }
});
```

```

});
jScrollPane1.setViewportViewView(tblData);

    btnSimpan.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/tambah.png"))); // NOI18N
    btnSimpan.setText("Simpan");
    btnSimpan.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnSimpanActionPerformed(evt);
        }
    });

    btnHapus.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/batal_simpan.png"))); // NOI18N
    btnHapus.setText("Hapus");
    btnHapus.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnHapusActionPerformed(evt);
        }
    });

    btnKembali.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
    btnKembali.setText("Kembali");
    btnKembali.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnKembaliActionPerformed(evt);
        }
    });

    btnEdit.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/edit.png"))); // NOI18N
    btnEdit.setText("Edit");
    btnEdit.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            btnEditActionPerformed(evt);
        }
    });

```

```

        cmbJenis_Kelamin.setModel(new
javax.swing.DefaultComboBoxModel(new String[] { "~ PILIH ~", "Laki -
Laki", "Perempuan" }));

```

```

        btnBersih.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/h.png"))); // NOI18N
        btnBersih.setText("bersih");
        btnBersih.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnBersihActionPerformed(evt);
            }
        });

```

```

        btnCari.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/m.png"))); // NOI18N
        btnCari.setText("Cari");
        btnCari.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnCariActionPerformed(evt);
            }
        });

```

```

        btnTampil.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/sync.png"))); // NOI18N
        btnTampil.setText("Refresh");
        btnTampil.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnTampilActionPerformed(evt);
            }
        });

```

```

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

```

```

        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .add(layout.createParallelGroup()
                    .add(layout.createSequentialGroup()
                        .add(layout.createSequentialGroup()
                            .addContainerGap()

```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
    .addGroup(layout.createSequentialGroup()
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
    .addComponent(jLabel19)
```

```
    .addComponent(jLabel17)
```

```
    .addComponent(jLabel8)
```

```
    .addComponent(jLabel6)
```

```
    .addComponent(jLabel3)
```

```
    .addComponent(jLabel4)
```

```
    .addComponent(jLabel5))
```

```
    .addGap(57, 57, 57)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
```

```
    .addComponent(cmbJenis_Kelamin,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE,
```

```
    javax.swing.GroupLayout.DEFAULT_SIZE,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(txtAlamat,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(txtKota,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(txtPekerjaan,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(txtNo_Telepon,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)
```

```
    .addComponent(txtTanggal_Lahir,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE)
```

```
    .addComponent(txtTempat_Lahir,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE, 161,
```

```
    javax.swing.GroupLayout.PREFERRED_SIZE))))))
```



```

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)
    .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
layout.createSequentialGroup()
    .addComponent(jLabel1)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(txtKode_Pasien,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGroup(javax.swing.GroupLayout.Alignment.LEADING,
layout.createSequentialGroup()
    .addComponent(jLabel2)
    .addGap(58, 58, 58)
    .addComponent(txtNama_Pasien,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
    .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)
    .addComponent(btnTampil)
    .addComponent(btnKembali,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnCari,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnBersih,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnHapus,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnEdit,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
    .addComponent(btnSimpan,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))

```

```

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
D)
    .addComponent(jScrollPane1,
javax.swing.GroupLayout.DEFAULT_SIZE, 829, Short.MAX_VALUE)
    .addContainerGap()
);
layout.setVerticalGroup(
layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
    .addGroup(layout.createSequentialGroup()
        .addContainerGap()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
    .addComponent(jScrollPane1,
javax.swing.GroupLayout.DEFAULT_SIZE, 509, Short.MAX_VALUE)
    .addGroup(layout.createSequentialGroup()

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel1)
    .addComponent(txtKode_Pasien,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(btnSimpan))
    .addGap(27, 27, 27)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel2)
    .addComponent(txtNama_Pasien,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(btnEdit))
    .addGap(27, 27, 27)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel3)
    .addComponent(txtTempat_Lahir,
javax.swing.GroupLayout.PREFERRED_SIZE,

```

```
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
    .addComponent(btnHapus))  
    .addGap(32, 32, 32)  
  
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)  
    .addComponent(jLabel4)  
    .addComponent(txtTanggal_Lahir,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
    .addComponent(btnKembali))  
    .addGap(33, 33, 33)  
  
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)  
    .addComponent(cmbJenis_Kelamin,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
    .addComponent(btnCari)  
    .addComponent(jLabel5))  
    .addGap(36, 36, 36)  
  
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)  
    .addComponent(jLabel6)  
    .addComponent(txtAlamat,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
    .addComponent(btnBersih))  
    .addGap(34, 34, 34)  
  
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)  
    .addComponent(jLabel8)  
    .addComponent(txtKota,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE)  
    .addComponent(btnTampil))  
    .addGap(29, 29, 29)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel7)  
    .addComponent(txtPekerjaan,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE))  
    .addGap(34, 34, 34)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B  
ASELINE)
```

```
    .addComponent(jLabel9)  
    .addComponent(txtNo_Telepon,  
javax.swing.GroupLayout.PREFERRED_SIZE,  
javax.swing.GroupLayout.DEFAULT_SIZE,  
javax.swing.GroupLayout.PREFERRED_SIZE))))  
    .addContainerGap()  
);
```

```
    pack();
```

```
}// </editor-fold>
```

```
private void txtKode_PasienActionPerformed(java.awt.event.ActionEvent  
evt) {  
    // TODO add your handling code here:  
}
```

```
private void btnKembaliActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    new MenuUtama().setVisible(true);
```

```
    this.setVisible(false);    // TODO add your handling code here:  
}
```

```
private void btnBersihActionPerformed(java.awt.event.ActionEvent evt) {
```

```
    txtKode_Pasien.setText("");  
    txtNama_Pasien.setText("");  
    txtTempat_Lahir.setText("");  
    txtTanggal_Lahir.setText("");  
    cmbJenis_Kelamin.setSelectedItem("");  
    txtAlamat.setText("");  
    txtKota.setText("");  
    txtPekerjaan.setText("");
```

```

        txtNo_Telepon.setText("");
// TODO add your handling code here:
    }

    private void btnCariActionPerformed(java.awt.event.ActionEvent evt) {
Cari();
        txtKode_Pasien.setText("");

        tampil();    // TODO add your handling code here:
        // TODO add your handling code here:
    }

    private void btnSimpanActionPerformed(java.awt.event.ActionEvent evt) {
Simpan();
        txtKode_Pasien.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
        // TODO add your handling code here:
    }

    private void btnEditActionPerformed(java.awt.event.ActionEvent evt) {
Update();
        txtKode_Pasien.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
        // TODO add your handling code here:
    }

    private void btnHapusActionPerformed(java.awt.event.ActionEvent evt) {
Hapus();
        txtKode_Pasien.setText("");
        Bersih();
        tampil();    // TODO add your handling code here:
        // TODO add your handling code here:
    }

    private void tblDataMouseClicked(java.awt.event.MouseEvent evt) {
tabelClick();    // TODO add your handling code here:
    }

    private void btnTampilActionPerformed(java.awt.event.ActionEvent evt) {
tampil();    // TODO add your handling code here:
    }

```

```

/**
 * @param args the command line arguments
 */
public static void main(String args[] ) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {

            new FormPasien().setVisible(true);
        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton btnBersih;
private javax.swing.JButton btnCari;
private javax.swing.JButton btnEdit;
private javax.swing.JButton btnHapus;
private javax.swing.JButton btnKembali;
private javax.swing.JButton btnSimpan;
private javax.swing.JButton btnTampil;
private javax.swing.JComboBox cmbJenis_Kelamin;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JLabel jLabel9;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tblData;
private javax.swing.JTextField txtAlamat;
private javax.swing.JTextField txtKode_Pasien;
private javax.swing.JTextField txtKota;
private javax.swing.JTextField txtNama_Pasien;
private javax.swing.JTextField txtNo_Telepon;
private javax.swing.JTextField txtPekerjaan;
private javax.swing.JTextField txtTanggal_Lahir;
private javax.swing.JTextField txtTempat_Lahir;
// End of variables declaration
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();

```

```

dtm=(DefaultTableModel)tblData.getModel();
tblData.setModel(dtm);
while(dtm.getRowCount()>0){
    dtm.removeRow(dtm.getRowCount()-1);
}
try {

    koneksi.load_DriverJDBC();
    conn=koneksi.koneksiDatabase();

    st=conn.createStatement();
    rs=st.executeQuery("select * from pasien order by kode_pasien");

    while (rs.next()){
        dtm.addRow(new Object[]{
            rs.getString(1),
            rs.getString(2),
            rs.getString(3),
            rs.getString(4),
            rs.getString(5),
            rs.getString(6),
            rs.getString(7),
            rs.getString(8),
            rs.getString(9),

        });
    }
} catch(SQLException sqle){
    System.out.println("Fail Tabel" + sqle);}

}
private void tabelClick(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();

    txtKode_Pasien.setText(dtm.getValueAt(tblData.getSelectedRow(),0).toString(
));

    txtNama_Pasien.setText(dtm.getValueAt(tblData.getSelectedRow(),1).toString(
));

    txtTempat_Lahir.setText(dtm.getValueAt(tblData.getSelectedRow(),2).toString(
));

```

```

txtTanggal_Lahir.setText(dtm.getValueAt(tblData.getSelectedRow(),3).toString());

cmbJenis_Kelamin.setSelectedItem(dtm.getValueAt(tblData.getSelectedRow(),
4).toString());

txtAlamat.setText(dtm.getValueAt(tblData.getSelectedRow(),5).toString());
    txtKota.setText(dtm.getValueAt(tblData.getSelectedRow(),6).toString());

txtPekerjaan.setText(dtm.getValueAt(tblData.getSelectedRow(),7).toString());

txtNo_Telepon.setText(dtm.getValueAt(tblData.getSelectedRow(),8).toString()
);

    }

}

```

### ➤ **Pendaftaran :**

```

/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

/*
 * FormPendaftaran.java
 *
 * Created on Jan 13, 2012, 2:30:17 PM
 */

```

```

package sistem_informasi_puskesmas.Frame;

import java.awt.Dimension;
import java.awt.Point;
import java.awt.Toolkit;
import java.sql.Connection;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import javax.swing.JOptionPane;

```



```

import javax.swing.table.DefaultTableModel;
/**
 *
 * @author technical death
 */
public class FormPendaftaran extends javax.swing.JFrame {
    private Connection conn;
    private Statement st;
    private ResultSet rs;

    private Connection con;
    private String sHostName;

    /** Creates new form FormPendaftaran */
    public FormPendaftaran() {
        initComponents();
        setTitle("FORM PENDAFTARAN");
        tampil();
    }

    private void Cari() {
        try {

            koneksi.load_DriverJDBC();
            conn=koneksi.koneksiDatabase();
            st=conn.createStatement();
            rs=st.executeQuery("select * from pendaftaran where
no_daftar='"+txtNo_Daftar.getText()+"'");
            if(rs.next()){

                cmbJenis_ID.setSelectedItem(rs.getString(2));
                txtKode_Pasien.setText(rs.getString(3));
                txtNama_Pasien.setText(rs.getString(4));
                cmbJenis_Kelamin.setSelectedItem(rs.getString(5));
                txtAlamat.setText(rs.getString(6));
                txtKeluhan.setText(rs.getString(7));
                txtAdministrasi.setText(rs.getString(8));
                txtObat.setText(rs.getString(9));
                txtTotal.setText(rs.getString(10));
            }else{
                JOptionPane.showMessageDialog(this," no_daftar pendaftaran
tidak ditemukan", "Salah Input", JOptionPane.INFORMATION_MESSAGE);
            }
        }
    }
}

```

```

    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);}

}

public static Point getCenterLocation(Dimension frameSize){
    Dimension screenSize = Toolkit.getDefaultToolkit().getScreenSize();
    int y = ((screenSize.height - frameSize.height) / 2) - 10;
    if(y<0) y=0;
    Point p = new Point((screenSize.width - frameSize.width) / 2, y);
    return p;
}
public void Simpan(){
    int hasil = 0;

    try{
        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        String masuk = "insert into pendaftaran (no_daftar, jenis_id,
kode_pasien, nama_pasien, jenis_kelamin, alamat,keluhan, administrasi, obat,
total) values" +
            "("+"          txtNo_Daftar.getText()          +",          "+
cmbJenis_ID.getSelectedItemAt() +",","+ txtKode_Pasien.getText() +",","+
txtNama_Pasien.getText() +",","+cmbJenis_Kelamin.getSelectedItemAt() +",","+
txtAlamat.getText()          +",","+          txtKeluhan.getText()          +",","+
txtAdministrasi.getText() +",","+ txtObat.getText() +",","+ txtTotal.getText()
+"),"");
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil disimpan.");
    }catch(SQLException sqle){
        System.out.println("Fail Insert!" + sqle);
    }
}

public void Update(){
    int hasil = 0;
    try{
        String masuk = "update pendaftaran set jenis_id =
"+"cmbJenis_ID.getSelectedItemAt()+",","+
        " kode_pasien= "+txtKode_Pasien.getText()+", nama_pasien=
"+"+txtNama_Pasien.getText()+"" +
        ", jenis_kelamin= "+cmbJenis_Kelamin.getSelectedItemAt()+",
alamat= "+txtAlamat.getText()+""+

```

```

        ", keluhan= ""+txtKeluhan.getText()+", administrasi=
""+txtAdministrasi.getText()+""+
        ", obat= ""+txtObat.getText()+", total= ""+txtTotal.getText()+""
where no_daftar= ""+txtNo_Daftar.getText()+"" ";
        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil diupdate.");
    }catch(SQLException sqle){
        System.out.println("Gagal MengUpdate!" + sqle);
    }
}
public void Bersih(){

    txtNo_Daftar.setText("");
    cmbJenis_ID.setSelectedItem("");
    txtKode_Pasien.setText("");
    txtNama_Pasien.setText("");
    cmbJenis_Kelamin.setSelectedItem("");
    txtAlamat.setText("");
    txtKeluhan.setText("");
    txtAdministrasi.setText("");
    txtObat.setText("");
    txtTotal.setText("");

}

public void Hapus(){

    int hasil = 0;
    try{
        String masuk = "delete from pendaftaran where no_daftar= "" +
txtNo_Daftar.getText() + "" ";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        System.out.println(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil dihapus.");
    }catch(SQLException sqle){

        System.out.println("Gagal MengHapus!" + sqle);
    }
}
}

```

```
/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {
```

```
    jDesktopPanel1 = new javax.swing.JDesktopPane();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel12 = new javax.swing.JLabel();
    txtTotal = new javax.swing.JTextField();
    txtNama_Pasien = new javax.swing.JTextField();
    txtKode_Pasien = new javax.swing.JTextField();
    txtAlamat = new javax.swing.JTextField();
    txtKeluhan = new javax.swing.JTextField();
    txtAdministrasi = new javax.swing.JTextField();
    txtObat = new javax.swing.JTextField();
    txtNo_Daftar = new javax.swing.JTextField();
    jScrollPane1 = new javax.swing.JScrollPane();
    tblData = new javax.swing.JTable();
    btnSimpan = new javax.swing.JButton();
    btnEdit = new javax.swing.JButton();
    jButton3 = new javax.swing.JButton();
    btnHapus = new javax.swing.JButton();
    cmbJenis_Kelamin = new javax.swing.JComboBox();
    cmbJenis_ID = new javax.swing.JComboBox();
    btnCari = new javax.swing.JButton();
    btnBaru = new javax.swing.JButton();
    btnTampil = new javax.swing.JButton();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```

jLabel3.setText("Jenis ID ");

jLabel4.setText("Nama Pasien");

jLabel5.setText("Kode Pasien");

jLabel6.setText("Alamat ");

jLabel7.setText("Jenis Kelamin");

jLabel8.setText("Keluhan");

jLabel9.setText("Administrasi");

jLabel10.setText("Obat");

jLabel11.setText("Total");

jLabel12.setText("No Daftar");

txtTotal.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        txtTotalActionPerformed(evt);
    }
});

txtNo_Daftar.setPreferredSize(new java.awt.Dimension(40, 20));

tblData.setModel(new javax.swing.table.DefaultTableModel(
    new Object [][] {

    },
    new String [] {
        "No Daftar", "Jenis ID", "Kode Pasien", "Nama Pasien", "Jenis
Kelamin", "Alamat", "Keluhan", "Administrasi", "Obat", "Total"
    }
));
tblData.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        tblDataMouseClicked(evt);
    }
});
jScrollPane1.setViewportViewView(tblData);

```

```

        btnSimpan.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/tambah.png"))); // NOI18N
        btnSimpan.setText("Simpan");
        btnSimpan.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnSimpanActionPerformed(evt);
            }
        });

```

```

        btnEdit.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/edit.png"))); // NOI18N
        btnEdit.setText("Edit");
        btnEdit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnEditActionPerformed(evt);
            }
        });

```

```

        jButton3.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
        jButton3.setText("Kembali");
        jButton3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton3ActionPerformed(evt);
            }
        });

```

```

        btnHapus.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/batal_simpan.png"))); // NOI18N
        btnHapus.setText("Hapus");
        btnHapus.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnHapusActionPerformed(evt);
            }
        });

```

```

        cmbJenis_Kelamin.setModel(new
javafx.swing.DefaultComboBoxModel(new String[] { "~ PILIH ~", "LAKI -
LAKI", "PEREMPUAN" }));

```

```

        cmbJenis_ID.setModel(new javax.swing.DefaultComboBoxModel(new
String[] { "~ PILIH ~", "ASKES", "BPJS", "UMUM" }));
        cmbJenis_ID.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                cmbJenis_IDActionPerformed(evt);
            }
        });

```

```

        btnCari.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/m.png"))); // NOI18N
        btnCari.setText("Cari");
        btnCari.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnCariActionPerformed(evt);
            }
        });

```

```

        btnBaru.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/h.png"))); // NOI18N
        btnBaru.setText("Baru");
        btnBaru.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnBaruActionPerformed(evt);
            }
        });

```

```

        btnTampil.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/sync.png"))); // NOI18N
        btnTampil.setText("Refresh");
        btnTampil.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnTampilActionPerformed(evt);
            }
        });

```

```

        javax.swing.GroupLayout layout = new
javax.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

```

```

        layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

```

```

        .addGroup(layout.createSequentialGroup())
            .addContainerGap()

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel5)
        .addGroup(layout.createSequentialGroup())

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(jLabel12)
        .addComponent(jLabel9)
        .addComponent(jLabel10))

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())
            .addGap(19, 19, 19)

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
        .addComponent(txtNama_Pasien)
        .addComponent(txtKode_Pasien,
javax.swing.GroupLayout.DEFAULT_SIZE, 135, Short.MAX_VALUE)
        .addComponent(txtKeluhan)
        .addComponent(cmbJenis_ID,
javax.swing.GroupLayout.PREFERRED_SIZE, 82,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(txtNo_Daftar,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
        .addComponent(txtAlamat,
javax.swing.GroupLayout.PREFERRED_SIZE, 135,
javax.swing.GroupLayout.PREFERRED_SIZE))
            .addGap(24, 24, 24)

    .addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addComponent(btnEdit,
javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE)

```



```

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.T
RAILING, false)
        .addComponent(jButton3,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(btnHapus,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(btnSimpan,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(btnCari,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE))
        .addComponent(btnBaru,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(btnTampil,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)))
        .addGroup(layout.createSequentialGroup())
        .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING, false)
        .addComponent(txtTotal,
javax.swing.GroupLayout.DEFAULT_SIZE, 138, Short.MAX_VALUE)
        .addComponent(txtObat)
        .addComponent(txtAdministrasi))))
        .addComponent(jLabel3)
        .addComponent(jLabel4)
        .addGroup(layout.createSequentialGroup())
        .addComponent(jLabel7)
        .addGap(18, 18, 18)
        .addComponent(cmbJenis_Kelamin,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addComponent(jLabel6)
        .addComponent(jLabel8)
        .addComponent(jLabel11))
        .addGap(18, 18, 18)

```

```

        .addComponent(jScrollPane1,
javafx.swing.GroupLayout.PREFERRED_SIZE,
javafx.swing.GroupLayout.PREFERRED_SIZE)
        .addContainerGap(javafx.swing.GroupLayout.DEFAULT_SIZE,
Short.MAX_VALUE))
    );
    layout.setVerticalGroup(

layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())
            .addGap(38, 38, 38)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.B
ASELINE)
            .addComponent(txtNo_Daftar,
javafx.swing.GroupLayout.PREFERRED_SIZE,
javafx.swing.GroupLayout.DEFAULT_SIZE,
javafx.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(jLabel12)
                .addComponent(btnSimpan))
            .addGap(33, 33, 33)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.B
ASELINE)
            .addComponent(jLabel3)
            .addComponent(cmbJenis_ID,
javafx.swing.GroupLayout.PREFERRED_SIZE,
javafx.swing.GroupLayout.DEFAULT_SIZE,
javafx.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(btnEdit))
            .addGap(38, 38, 38)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.B
ASELINE)
            .addComponent(jLabel5)
            .addComponent(txtKode_Pasien,
javafx.swing.GroupLayout.PREFERRED_SIZE,
javafx.swing.GroupLayout.DEFAULT_SIZE,
javafx.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(btnHapus))
            .addGap(38, 38, 38)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.B
ASELINE)

```

```
.addComponent(jLabel4)
.addComponent(txtNama_Pasien,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(jButton3))
.addGap(40, 40, 40)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
```

```
.addComponent(jLabel7)
.addComponent(cmbJenis_Kelamin,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(btnCari,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
.addGap(46, 46, 46)
```

31,

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
```

```
.addComponent(jLabel6)
.addComponent(txtAlamat,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(btnBaru))
.addGap(48, 48, 48)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
```

```
.addComponent(jLabel8)
.addComponent(txtKeluhan,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
.addComponent(btnTampil))
.addGap(39, 39, 39)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
```

```
        .addComponent(jLabel9,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(txtAdministrasi,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
```

17,

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
20, Short.MAX_VALUE)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
```

```
    .addComponent(txtObat,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(jLabel10))
```

```
.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED,
20, Short.MAX_VALUE)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
```

```
    .addComponent(jLabel11)
    .addComponent(txtTotal,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGap(53, 53, 53))
```

```
    .addGroup(javax.swing.GroupLayout.Alignment.TRAILING,
layout.createSequentialGroup()
```

```
        .addContainerGap(27, Short.MAX_VALUE)
        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addContainerGap())
```

630,

```
);
```

```
    pack();
} // </editor-fold>
```

```
private void txtTotalActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
```

```

}

private void btnHapusActionPerformed(java.awt.event.ActionEvent evt) {
Hapus();
    txtNo_Daftar.setText("");
    Bersih();
    tampil();
        // TODO add your handling code here:
}

private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {

    new MenuUtama().setVisible(true);
    this.setVisible(false); // TODO add your handling code here:
}

private void btnSimpanActionPerformed(java.awt.event.ActionEvent evt) {
Simpan();
    txtNo_Daftar.setText("");
    Bersih();
    tampil();
        // TODO add your handling code here:
}

private void tblDataMouseClicked(java.awt.event.MouseEvent evt) {
    tabelClick(); // TODO add your handling code here:
}

private void btnEditActionPerformed(java.awt.event.ActionEvent evt) {
Update();
    txtNo_Daftar.setText("");
    Bersih();
    tampil();

        // TODO add your handling code here:
}

private void cmbJenis_IDActionPerformed(java.awt.event.ActionEvent evt)
{
if (cmbJenis_ID.getSelectedItem().equals("ASKES")) {
    int administrasi = 500;
    int obat = 500;
    txtAdministrasi.setText(String.valueOf(administrasi));
    txtObat.setText(String.valueOf(obat));
}
}

```

```

        int total = administrasi + obat;
        txtTotal.setText(String.valueOf(total));
    }
    if (cmbJenis_ID.getSelectedItem().equals("JPKM")) {
        int administrasi = 0;
        int obat = 0;
        txtAdministrasi.setText(String.valueOf(administrasi));
        txtObat.setText(String.valueOf(obat));
        int total = administrasi + obat;
        txtTotal.setText(String.valueOf(total));
    }
    if (cmbJenis_ID.getSelectedItem().equals("UMUM")) {
        int administrasi = 2000;
        int obat = 8000;
        txtAdministrasi.setText(String.valueOf(administrasi));
        txtObat.setText(String.valueOf(obat));
        int total = administrasi + obat;
        txtTotal.setText(String.valueOf(total));
    } // TODO add your handling code here:
}

private void btnCariActionPerformed(java.awt.event.ActionEvent evt) {
    Cari();
    txtNo_Daftar.setText("");

    tampil();
    // TODO add your handling code here:
    // TODO add your handling code here:
}

private void btnBaruActionPerformed(java.awt.event.ActionEvent evt) {
    txtNo_Daftar.setText("");
    cmbJenis_ID.setSelectedItem("");
    txtKode_Pasien.setText("");
    txtNama_Pasien.setText("");
    cmbJenis_Kelamin.setSelectedItem("");
    txtAlamat.setText("");
    txtKeluhan.setText("");
    txtAdministrasi.setText("");
    txtObat.setText("");
    txtTotal.setText("");
    // TODO add your handling code here:
}

```

```

    private void btnTampilActionPerformed(java.awt.event.ActionEvent evt) {
tampil();    // TODO add your handling code here:
    }
private void formWindowOpened(java.awt.event.WindowEvent evt) {
    tampil();
}
/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {

            new FormPendaftaran().setVisible(true);

        }
    });
}

```

// Variables declaration - do not modify

```

private javax.swing.JButton btnBaru;
private javax.swing.JButton btnCari;
private javax.swing.JButton btnEdit;
private javax.swing.JButton btnHapus;
private javax.swing.JButton btnSimpan;
private javax.swing.JButton btnTampil;
private javax.swing.JComboBox cmbJenis_ID;
private javax.swing.JComboBox cmbJenis_Kelamin;
private javax.swing.JButton jButton3;
private javax.swing.JDesktopPane jDesktopPane1;
private javax.swing.JLabel jLabel10;
private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel12;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JLabel jLabel9;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tblData;
private javax.swing.JTextField txtAdministrasi;
private javax.swing.JTextField txtAlamat;

```

```
private javax.swing.JTextField txtKeluhan;
private javax.swing.JTextField txtKode_Pasien;
private javax.swing.JTextField txtNama_Pasien;
private javax.swing.JTextField txtNo_Daftar;
private javax.swing.JTextField txtObat;
private javax.swing.JTextField txtTotal;
// End of variables declaration
```

```
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();
    dtm=(DefaultTableModel)tblData.getModel();
    tblData.setModel(dtm);
    while(dtm.getRowCount(>0){
        dtm.removeRow(dtm.getRowCount()-1);
    }
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();

        st=conn.createStatement();
        rs=st.executeQuery("select * from pendaftaran order by no_daftar");

        while (rs.next()){
            dtm.addRow(new Object[]{
                rs.getString(1),
                rs.getString(2),
                rs.getString(3),
                rs.getString(4),
                rs.getString(5),
                rs.getString(6),
                rs.getString(7),
                rs.getString(8),
                rs.getString(9),
                rs.getString(10)
            });
        }
    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);}
}
private void tabelClick(){
```



```

DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();

txtNo_Daftar.setText(dtm.getValueAt(tblData.getSelectedRow(),0).toString());

cmbJenis_ID.setSelectedItem(dtm.getValueAt(tblData.getSelectedRow(),1).toString());

txtKode_Pasien.setText(dtm.getValueAt(tblData.getSelectedRow(),2).toString());

txtNama_Pasien.setText(dtm.getValueAt(tblData.getSelectedRow(),3).toString());

cmbJenis_Kelamin.setSelectedItem(dtm.getValueAt(tblData.getSelectedRow(),4).toString());

txtAlamat.setText(dtm.getValueAt(tblData.getSelectedRow(),5).toString());

txtKeluhan.setText(dtm.getValueAt(tblData.getSelectedRow(),6).toString());

txtAdministrasi.setText(dtm.getValueAt(tblData.getSelectedRow(),7).toString());
    txtObat.setText(dtm.getValueAt(tblData.getSelectedRow(),8).toString());
    txtTotal.setText(dtm.getValueAt(tblData.getSelectedRow(),9).toString());

}

}

```

➤ **Periksa :**

```

/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

/*
 * FormPeriksa.java
 *
 * Created on Jan 13, 2012, 2:47:40 PM
 */

```

```

package sistem_informasi_puskesmas.Frame;

import java.awt.event.KeyEvent;
import java.sql.Connection;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
/**
 *
 * @author teknikal death
 */
public class FormPeriksa extends javax.swing.JFrame {
private Connection conn;
    private Statement st;
    private ResultSet rs;

    private Connection con;
    private String sHostName;
    /** Creates new form FormPeriksa */
    public FormPeriksa() {
        initComponents();
        setTitle("FORM PERIKSA");
    }

private void Cari() {
    try {

        koneksi.load_DriverJDBC();
        con=koneksi.koneksiDatabase();
        st=conn.createStatement();
        rs=st.executeQuery("select * from periksa where
no_periksa='"+txtNo_Periksa.getText()+"'");
        if(rs.next()){

            txtNo_Pendaftaran.setText(rs.getString(2));
            txtTanggal_Periksa.setText(rs.getString(3));
            txtKode_pasien.setText(rs.getString(4));
            txtKode_Dokter.setText(rs.getString(5));
            txtBerat_Badan.setText(rs.getString(6));
            txtTekanan_Darah.setText(rs.getString(7));
            txtSuhu_Tubuh.setText(rs.getString(8));

```

```

        txtResep_Dokter.setText(rs.getString(9));

    }else{
        JOptionPane.showMessageDialog(this," no_periksa pendaftaran
tidak ditemukan", "Salah Input", JOptionPane.INFORMATION_MESSAGE);
    }
} catch(SQLException sqle){
    System.out.println("Fail Tabel" + sqle);}
}
public void Simpan(){
    int hasil = 0;

    try{
        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        String masuk = "insert into periksa (no_periksa, no_daftar,
tanggal_periksa, kode_pasien, kode_dokter, berat_badan,tekanan_darah,
suhu_tubuh, resep_dokter) values" +
            "("+"      txtNo_Periksa.getText()      +",      ""+
txtNo_Pendaftaran.getText() +",""+ txtTanggal_Periksa.getText() +",""+
txtKode_pasien.getText() +",""+txtKode_Dokter.getText()
            +",""+
            txtBerat_Badan.getText()      +",""+
txtTekanan_Darah.getText() +",""+ txtSuhu_Tubuh.getText() +",""+
txtResep_Dokter.getText() +")";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil disimpan.");
    } catch(SQLException sqle){
        System.out.println("Fail Insert!" + sqle);
    }
}
}
public void Update(){
    int hasil = 0;
    try{
        String masuk = "update periksa set no_daftar =
""+txtNo_Pendaftaran.getText()+"" +
            " tanggal_periksa= ""+txtTanggal_Periksa.getText()+",
kode_pasien= ""+txtKode_pasien.getText()+"" +
            ", kode_dokter= ""+txtKode_Dokter.getText()+", berat_badan=
""+txtBerat_Badan.getText()+""+
            ", tekanan_darah= ""+txtTekanan_Darah.getText()+",
suhu_tubuh= ""+txtSuhu_Tubuh.getText()+""+
            ", resep_dokter= ""+txtResep_Dokter.getText()+"" where
no_periksa= ""+txtNo_Periksa.getText()+"" ";
    }
}

```

```

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil diupdate.");
    }catch(SQLException sqle){
        System.out.println("Gagal MengUpdate!" + sqle);
    }
    public void Bersih(){

        txtNo_Periksa.setText("");
        txtNo_Pendaftaran.setText("");
        txtTanggal_Periksa.setText("");
        txtKode_pasien.setText("");
        txtKode_Dokter.setText("");
        txtBerat_Badan.setText("");
        txtTekanan_Darah.setText("");
        txtSuhu_Tubuh.setText("");
        txtResep_Dokter.setText("");

    }

    public void Hapus(){

        int hasil = 0;
        try{
            String masuk = "delete from periksa where no_periksa= " +
            txtNo_Periksa.getText() + " ";
            st = conn.createStatement();
            hasil = st.executeUpdate(masuk);
            System.out.println(masuk);
            JOptionPane.showMessageDialog(this, "Data berhasil dihapus.");
        }catch(SQLException sqle){

            System.out.println("Gagal MengHapus!" + sqle);
        }
    }
}
/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")

```

```
// <editor-fold defaultstate="collapsed" desc="Generated Code">
```

```
private void initComponents() {
```

```
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    jLabel4 = new javax.swing.JLabel();
    jLabel5 = new javax.swing.JLabel();
    jLabel6 = new javax.swing.JLabel();
    jLabel7 = new javax.swing.JLabel();
    jLabel8 = new javax.swing.JLabel();
    jLabel9 = new javax.swing.JLabel();
    txtSuhu_Tubuh = new javax.swing.JTextField();
    txtResep_Dokter = new javax.swing.JTextField();
    txtTekanan_Darah = new javax.swing.JTextField();
    txtBerat_Badan = new javax.swing.JTextField();
    txtKode_pasien = new javax.swing.JTextField();
    txtKode_Dokter = new javax.swing.JTextField();
    txtTanggal_Periksa = new javax.swing.JTextField();
    txtNo_Pendaftaran = new javax.swing.JTextField();
    txtNo_Periksa = new javax.swing.JTextField();
    jScrollPane1 = new javax.swing.JScrollPane();
    tblData = new javax.swing.JTable();
    btnSimpan = new javax.swing.JButton();
    btnHapus = new javax.swing.JButton();
    btnEdit = new javax.swing.JButton();
    btnKembali = new javax.swing.JButton();
    btnCari = new javax.swing.JButton();
    btnBaru = new javax.swing.JButton();
    jLabel10 = new javax.swing.JLabel();
    jLabel11 = new javax.swing.JLabel();
    jLabel13 = new javax.swing.JLabel();
    btnTampil = new javax.swing.JButton();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
    jLabel1.setText("No Pendaftaran");
```

```
    jLabel2.setText("Tanggal Periksa");
```

```
    jLabel3.setText("Kode Pasien");
```

```
    jLabel4.setText("Kode Dokter");
```

```

jLabel5.setText("Berat Badan");

jLabel6.setText("Tekanan Darah");

jLabel7.setText("Suhu Tubuh");

jLabel8.setText("Resep Dokter");

jLabel9.setText("No Periksa");

txtBerat_Badan.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        txtBerat_BadanActionPerformed(evt);
    }
});

tblData.setModel(new javax.swing.table.DefaultTableModel(
    new Object [][] {

    },
    new String [] {
        "No Periksa", "No Pendaftaran", "Tanggal Periksa", "Kode
Pasien", "Kode Dokter", "Berat Badan", "Tekanan Darah", "Suhu Tubuh",
"Resep Dokter"
    }
));
tblData.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        tblDataMouseClicked(evt);
    }
});
jScrollPane1.setViewportView(tblData);

btnSimpan.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/tambah.png"))); // NOI18N
btnSimpan.setText("Simpan");
btnSimpan.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        btnSimpanActionPerformed(evt);
    }
});

```

```
        btnHapus.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/batal_simpan.png"))); // NOI18N
        btnHapus.setText("Hapus");
        btnHapus.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnHapusActionPerformed(evt);
            }
        });
    });
```

```
        btnEdit.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/edit.png"))); // NOI18N
        btnEdit.setText("Edit");
        btnEdit.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnEditActionPerformed(evt);
            }
        });
    });
```

```
        btnKembali.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
        btnKembali.setText("Kembali");
        btnKembali.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnKembaliActionPerformed(evt);
            }
        });
    });
```

```
        btnCari.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/m.png"))); // NOI18N
        btnCari.setText("Cari");
        btnCari.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                btnCariActionPerformed(evt);
            }
        });
    });
```

```
        btnBaru.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/h.png"))); // NOI18N
        btnBaru.setText("Baru");
    });
```





```

        .addComponent(txtNo_Pendaftaran,
javafx.swing.GroupLayout.PREFERRED_SIZE,           71,
javafx.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(18, 18, 18)
        .addComponent(jLabel9)
        .addGap(15, 15, 15)
        .addComponent(txtNo_Periksa,
javafx.swing.GroupLayout.PREFERRED_SIZE,           71,
javafx.swing.GroupLayout.PREFERRED_SIZE))
        .addGroup(javafx.swing.GroupLayout.Alignment.LEADING,
layout.createSequentialGroup())

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.L
EADING)
                .addComponent(jLabel6)
                .addComponent(jLabel7)
                .addComponent(jLabel2)
                .addComponent(jLabel3)
                .addComponent(jLabel4)
                .addComponent(jLabel5))
                .addGap(18, 18, 18)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.L
EADING, false)
                .addGroup(layout.createSequentialGroup()
                .addComponent(txtBerat_Badan,
javafx.swing.GroupLayout.PREFERRED_SIZE,           101,
javafx.swing.GroupLayout.PREFERRED_SIZE)
                .addGap(18, 18, 18)
                .addComponent(jLabel10))
                .addGroup(layout.createSequentialGroup()

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.T
RAILING, false)
                .addComponent(txtSuhu_Tubuh,
javafx.swing.GroupLayout.Alignment.LEADING,
javafx.swing.GroupLayout.PREFERRED_SIZE,           107,
javafx.swing.GroupLayout.PREFERRED_SIZE)
                .addComponent(txtTekanan_Darah,
javafx.swing.GroupLayout.Alignment.LEADING))
                .addGap(18, 18, 18)

        .addGroup(layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.L
EADING)

```

```

        .addComponent(jLabel11)
        .addComponent(jLabel13))
        .addGap(11, 11, 11))
        .addComponent(txtResep_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,           204,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(txtTanggal_Periksa)
        .addComponent(txtKode_pasien,
javax.swing.GroupLayout.DEFAULT_SIZE, 227, Short.MAX_VALUE)
        .addComponent(txtKode_Dokter)))
        .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.T
RAILING)
        .addComponent(btnBaru)
        .addComponent(btnKembali)
        .addComponent(btnHapus)
        .addComponent(btnEdit)
        .addComponent(btnSimpan)
        .addComponent(btnCari)
        .addComponent(btnTampil))))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATE
D)
        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE,           837,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addContainerGap()
    );
    layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
        .addGroup(layout.createSequentialGroup())
        .addGap(54, 54, 54)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
        .addComponent(jLabel11)

```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(txtNo_Periksa,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(jLabel9)
    .addComponent(btnSimpan))
    .addComponent(txtNo_Pendaftaran,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE))
    .addGap(34, 34, 34)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel2)
    .addComponent(txtTanggal_Periksa,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(btnEdit))
    .addGap(30, 30, 30)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel3)
    .addComponent(txtKode_pasien,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(btnHapus))
    .addGap(32, 32, 32)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel4)
    .addComponent(txtKode_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE, 25,
javax.swing.GroupLayout.PREFERRED_SIZE)
    .addComponent(btnKembali))
    .addGap(33, 33, 33)
```

```
.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
    .addComponent(jLabel5)
```

```

        .addComponent(txtBerat_Badan,
javax.swing.GroupLayout.PREFERRED_SIZE,                25,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel10)
        .addComponent(btnBaru,
javax.swing.GroupLayout.PREFERRED_SIZE,                31,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGap(34, 34, 34)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(jLabel6)
        .addComponent(txtTekanan_Darah,
javax.swing.GroupLayout.PREFERRED_SIZE,                25,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel11)
        .addComponent(btnCari,
javax.swing.GroupLayout.PREFERRED_SIZE,                31,
javax.swing.GroupLayout.PREFERRED_SIZE))
        .addGap(39, 39, 39)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(txtSuhu_Tubuh,
javax.swing.GroupLayout.PREFERRED_SIZE,                25,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel13)
        .addComponent(jLabel7)
        .addComponent(btnTampil))
        .addGap(39, 39, 39)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.L
EADING)
        .addComponent(txtResep_Dokter,
javax.swing.GroupLayout.PREFERRED_SIZE,                73,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel8)))
        .addGroup(layout.createSequentialGroup()
        .addGap(33, 33, 33)
        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE,                562,
javax.swing.GroupLayout.PREFERRED_SIZE)))
        .addContainerGap(19, Short.MAX_VALUE)
);

```

```
    pack();
} // </editor-fold>

private void txtBerat_BadanActionPerformed(java.awt.event.ActionEvent
evt) {
    // TODO add your handling code here:
}

private void btnKembaliActionPerformed(java.awt.event.ActionEvent evt) {

    new MenuUtama().setVisible(true);

    this.setVisible(false);    // TODO add your handling code here:
}

private void btnHapusActionPerformed(java.awt.event.ActionEvent evt) {
Hapus();
    txtNo_Periksa.setText("");
    Bersih();
    tampil();    // TODO add your handling code here:
}

private void btnSimpanActionPerformed(java.awt.event.ActionEvent evt) {
Simpan();
    txtNo_Periksa.setText("");
    Bersih();
    tampil();    // TODO add your handling code here:
}

private void btnEditActionPerformed(java.awt.event.ActionEvent evt) {
Update();
    txtNo_Periksa.setText("");
    Bersih();
    tampil();    // TODO add your handling code here:
}

private void tblDataMouseClicked(java.awt.event.MouseEvent evt) {
    tabelClick();    // TODO add your handling code here:
    // TODO add your handling code here:
}

private void btnCariActionPerformed(java.awt.event.ActionEvent evt) {
Cari();
```

```

        txtNo_Periksa.setText("");

        tampil();    // TODO add your handling code here:
    }

    private void btnBaruActionPerformed(java.awt.event.ActionEvent evt) {
        txtNo_Periksa.setText("");
        txtNo_Pendaftaran.setText("");
        txtTanggal_Periksa.setText("");
        txtKode_pasien.setText("");
        txtKode_Dokter.setText("");
        txtBerat_Badan.setText("");
        txtTekanan_Darah.setText("");
        txtSuhu_Tubuh.setText("");
        txtResep_Dokter.setText("");    // TODO add your handling code here:
    }

    private void btnTampilActionPerformed(java.awt.event.ActionEvent evt) {
tampil();    // TODO add your handling code here:
    }

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {

            new FormPeriksa().setVisible(true);

        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton btnBaru;
private javax.swing.JButton btnCari;
private javax.swing.JButton btnEdit;
private javax.swing.JButton btnHapus;
private javax.swing.JButton btnKembali;
private javax.swing.JButton btnSimpan;
private javax.swing.JButton btnTampil;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel10;

```

```

private javax.swing.JLabel jLabel11;
private javax.swing.JLabel jLabel13;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JLabel jLabel4;
private javax.swing.JLabel jLabel5;
private javax.swing.JLabel jLabel6;
private javax.swing.JLabel jLabel7;
private javax.swing.JLabel jLabel8;
private javax.swing.JLabel jLabel9;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tblData;
private javax.swing.JTextField txtBerat_Badan;
private javax.swing.JTextField txtKode_Dokter;
private javax.swing.JTextField txtKode_pasien;
private javax.swing.JTextField txtNo_Pendaftaran;
private javax.swing.JTextField txtNo_Periksa;
private javax.swing.JTextField txtResep_Dokter;
private javax.swing.JTextField txtSuhu_Tubuh;
private javax.swing.JTextField txtTanggal_Periksa;
private javax.swing.JTextField txtTekanan_Darah;
// End of variables declaration
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();
    dtm=(DefaultTableModel)tblData.getModel();
    tblData.setModel(dtm);
    while(dtm.getRowCount(>0){
        dtm.removeRow(dtm.getRowCount()-1);
    }
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();

        st=conn.createStatement();
        rs=st.executeQuery("select * from periksa order by no_periksa");

        while (rs.next()){
            dtm.addRow(new Object[]{
                rs.getString(1),
                rs.getString(2),
                rs.getString(3),
                rs.getString(4),
            });
        }
    } catch (SQLException ex) {
        JOptionPane.showMessageDialog(this, ex.getMessage());
    }
}

```

```

        rs.getString(5),
        rs.getString(6),
        rs.getString(7),
        rs.getString(8),
        rs.getString(9),

        });
    }
} catch(SQLException sqle){
    System.out.println("Fail Tabel" + sqle);}

}
private void tabelClick(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();

txtNo_Periksa.setText(dtm.getValueAt(tblData.getSelectedRow(),0).toString())
;

txtNo_Pendaftaran.setText(dtm.getValueAt(tblData.getSelectedRow(),1).toString());

txtTanggal_Periksa.setText(dtm.getValueAt(tblData.getSelectedRow(),2).toString());

txtKode_pasien.setText(dtm.getValueAt(tblData.getSelectedRow(),3).toString());

txtKode_Dokter.setText(dtm.getValueAt(tblData.getSelectedRow(),4).toString());

txtBerat_Badan.setText(dtm.getValueAt(tblData.getSelectedRow(),5).toString());

txtTekanan_Darah.setText(dtm.getValueAt(tblData.getSelectedRow(),6).toString());

txtSuhu_Tubuh.setText(dtm.getValueAt(tblData.getSelectedRow(),7).toString());

txtResep_Dokter.setText(dtm.getValueAt(tblData.getSelectedRow(),8).toString());
}

```



```
}
```

```
}
```

➤ **Transaksi :**

```
/*  
 * To change this template, choose Tools | Templates  
 * and open the template in the editor.  
 */
```

```
/*  
 * FormTransaksi.java  
 *  
 * Created on Jan 13, 2012, 3:33:13 PM  
 */
```

```
package sistem_informasi_puskesmas.Frame;
```

```
import java.awt.event.KeyEvent;  
import java.sql.Connection;  
import java.sql.ResultSet;  
import java.sql.SQLException;  
import java.sql.Statement;  
import javax.swing.JOptionPane;  
import javax.swing.table.DefaultTableModel;  
/**
```

```
 *  
 * @author technical death  
 */
```

```
public class FormTransaksi extends javax.swing.JFrame {  
    private Connection conn;  
        private Statement st;  
        private ResultSet rs;  
    String modeOperasi = "";  
    String query = "";  
    private Connection con;  
    private String sHostName;
```

```
    /** Creates new form FormTransaksi */  
    public FormTransaksi() {  
        initComponents();
```

```

        setTitle("FORM TRANSAKSI");
setVisible(true);

    }

/** This method is called from within the constructor to
 * initialize the form.
 * WARNING: Do NOT modify this code. The content of this method is
 * always regenerated by the Form Editor.
 */
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {

    jScrollPane1 = new javax.swing.JScrollPane();
    tbKeu = new javax.swing.JTable();
    jButton1 = new javax.swing.JButton();
    jButton2 = new javax.swing.JButton();
    jButton3 = new javax.swing.JButton();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);

    tbKeu.setModel(new javax.swing.table.DefaultTableModel(
        new Object [][] {

            },
        new String [] {
            "No Daftar", "Administrasi", "Obat", "Total"
        }
    ));
jScrollPane1.setViewportViewView(tbKeu);

    jButton1.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/sync.png"))); // NOI18N
jButton1.setText("Refresh");
jButton1.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        jButton1ActionPerformed(evt);
    }
});

```

```

        jButton2.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
        jButton2.setText("Kembali");
        jButton2.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton2ActionPerformed(evt);
            }
        });

```

```

        jButton3.setIcon(new
javafx.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/calc3.jpg"))); // NOI18N
        jButton3.setText("Total Transaksi");
        jButton3.addActionListener(new java.awt.event.ActionListener() {
            public void actionPerformed(java.awt.event.ActionEvent evt) {
                jButton3ActionPerformed(evt);
            }
        });

```

```

        javafx.swing.GroupLayout layout = new
javafx.swing.GroupLayout(getContentPane());
        getContentPane().setLayout(layout);
        layout.setHorizontalGroup(

```

```

        layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.LEADING)
            .addComponent(jScrollPane1,
javafx.swing.GroupLayout.DEFAULT_SIZE, 936, Short.MAX_VALUE)
            .addGroup(javafx.swing.GroupLayout.Alignment.TRAILING,
        layout.createSequentialGroup()
            .addGap(328, Short.MAX_VALUE)
            .addComponent(jButton1)
            .addGap(66, 66, 66)
            .addComponent(jButton3)
            .addGap(80, 80, 80)
            .addComponent(jButton2)
            .addGap(137, 137, 137))
        );
        layout.setVerticalGroup(

```

```

        layout.createParallelGroup(javafx.swing.GroupLayout.Alignment.LEADING)
            .addGroup(layout.createSequentialGroup()
                .addGap(137, 137, 137)
                .addComponent(jButton1)
            )
            .addGroup(layout.createSequentialGroup()
                .addGap(66, 66, 66)
                .addComponent(jButton3)
            )
            .addGroup(layout.createSequentialGroup()
                .addGap(80, 80, 80)
                .addComponent(jButton2)
            )
            .addGroup(layout.createSequentialGroup()
                .addGap(328, 328, 328)
                .addComponent(jScrollPane1)
            )
        );

```

```

        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(18, 18, 18)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(jButton2)
        .addComponent(jButton1)
        .addComponent(jButton3))
        .addContainerGap(24, Short.MAX_VALUE)
    );

    pack();
} // </editor-fold>

private void jButton2ActionPerformed(java.awt.event.ActionEvent evt) {

    new MenuUtama().setVisible(true);

    this.setVisible(false);
    // TODO add your handling code here:
}

private void jButton1ActionPerformed(java.awt.event.ActionEvent evt) {
tampil();

    // TODO add your handling code here:
}

private void jButton3ActionPerformed(java.awt.event.ActionEvent evt) {
String total;
    try{
        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();
        query = "SELECT sum(total) FROM pendaftaran";
        st = conn.createStatement();
        rs = st.executeQuery(query);
        while (rs.next()) {
            String[] tbData = {rs.getString(1)};
            JOptionPane.showMessageDialog(null,"Total keseluruhan klinik
adalah Rp. " + rs.getString(1)+"",-");

```

```

    }
} catch (SQLException se) {
    se.printStackTrace();

    //System.exit(0);
} // TODO add your handling code here:
}

/**
 * @param args the command line arguments
 */
public static void main(String args[]) {
    java.awt.EventQueue.invokeLater(new Runnable() {
        public void run() {

            new FormTransaksi().setVisible(true);

        }
    });
}

// Variables declaration - do not modify
private javax.swing.JButton jButton1;
private javax.swing.JButton jButton2;
private javax.swing.JButton jButton3;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tbKeu;
// End of variables declaration
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tbKeu.getModel();
    dtm=(DefaultTableModel)tbKeu.getModel();
    tbKeu.setModel(dtm);
    while(dtm.getRowCount(>0){
        dtm.removeRow(dtm.getRowCount()-1);
    }
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();

        st=conn.createStatement();

```

```
rs=st.executeQuery("Select no_daftar, administrasi, obat, total from
pendaftaran");
```

```
while (rs.next()){
    dtm.addRow(new Object[]{rs.getString(1),
        rs.getString(2),
        rs.getString(3),
        rs.getString(4),

        });
}
}catch(SQLException sqle){
    System.out.println("Fail Tabel" + sqle);}
}

}
```

### ➤ **Operator :**

```
/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */
```

```
/*
 * Operator.java
 *
 * Created on Jan 21, 2012, 11:24:38 PM
 */
```

```
package sistem_informasi_puskesmas.Frame;
```

```
import java.sql.Connection;
import java.sql.ResultSet;
import java.sql.SQLException;
import java.sql.Statement;
```

```
import javax.swing.JOptionPane;
import javax.swing.table.DefaultTableModel;
```

```

/**
 *
 * @author teknikal death
 */
public class Operator extends javax.swing.JFrame {
private Connection conn;
private Statement st;
private ResultSet rs;

private Connection con;
private String sHostName;
/** Creates new form Operator */
public Operator() {
    initComponents();
    setTitle("FORM OPERATOR");
}
private void Cari() {
    try {

        conn=koneksi.koneksiDatabase();
        st=conn.createStatement();
        rs=st.executeQuery("select * from login where
id='"+txtKode.getText()+"'");
        if(rs.next()){
            txtNama.setText(rs.getString(2));
            txtPassword.setText(rs.getString(3));
        }else{
            JOptionPane.showMessageDialog(this," Id login tidak
ditemukan", "Salah Input", JOptionPane.INFORMATION_MESSAGE);
        }
    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);
    }
}
public void Simpan(){
    int hasil = 0;

    try{

        conn=koneksi.koneksiDatabase();
        String masuk = "insert into login (login_id, username, password)
values" +
        "("+txtKode.getText()+",""+ txtNama.getText() +",""+
txtPassword.getText()+")";

```

```

        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil disimpan.");
    }catch(SQLException sqle){
        System.out.println("Fail Insert!" + sqle);
    }
}
public void Update(){
    int hasil = 0;
    try{
        String masuk = "update login set username=
"+txtNama.getText()+","+"
        " password= "+txtPassword.getText()+" where login_id=
"+txtKode.getText()+" ";

        conn=koneksi.koneksiDatabase();
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        JOptionPane.showMessageDialog(this, "Data berhasil diupdate.");
    }catch(SQLException sqle){
        System.out.println("Gagal MengUpdate!" + sqle);
    }
}
public void Bersih(){
    txtNama.setText("");
    txtKode.setText("");
    txtPassword.setText("");
}
public void Hapus(){

    int hasil = 0;
    try{
        String masuk = "delete from login where login_id= " +
txtKode.getText() + " ";
        st = conn.createStatement();
        hasil = st.executeUpdate(masuk);
        System.out.println(masuk);
    }catch(SQLException sqle){

        System.out.println("Gagal MengHapus!" + sqle);
    }
}
/** This method is called from within the constructor to
* initialize the form.

```



```
* WARNING: Do NOT modify this code. The content of this method is
* always regenerated by the Form Editor.
*/
```

```
@SuppressWarnings("unchecked")
// <editor-fold defaultstate="collapsed" desc="Generated Code">
private void initComponents() {
```

```
    jLabel1 = new javax.swing.JLabel();
    jLabel2 = new javax.swing.JLabel();
    jLabel3 = new javax.swing.JLabel();
    txtKode = new javax.swing.JTextField();
    txtNama = new javax.swing.JTextField();
    txtPassword = new javax.swing.JTextField();
    jScrollPane1 = new javax.swing.JScrollPane();
    tblData = new javax.swing.JTable();
    btnSimpan = new javax.swing.JButton();
    btnUpdate = new javax.swing.JButton();
    btnHapus = new javax.swing.JButton();
    btnKembali = new javax.swing.JButton();
    btnKembali1 = new javax.swing.JButton();
```

```
setDefaultCloseOperation(javax.swing.WindowConstants.EXIT_ON_CLOSE);
```

```
    jLabel1.setText("Kode");
```

```
    jLabel2.setText("Nama");
```

```
    jLabel3.setText("Password");
```

```
    txtPassword.addActionListener(new java.awt.event.ActionListener() {
        public void actionPerformed(java.awt.event.ActionEvent evt) {
            txtPasswordActionPerformed(evt);
        }
    });
```

```
    tblData.setModel(new javax.swing.table.DefaultTableModel(
        new Object [][] {

        },
        new String [] {
            "Kode", "Nama", "Password"
        }
    ));
```

```
tblData.addMouseListener(new java.awt.event.MouseAdapter() {
    public void mouseClicked(java.awt.event.MouseEvent evt) {
        tblDataMouseClicked(evt);
    }
});
jScrollPane1.setViewportView(tblData);
```

```
btnSimpan.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/tambah.png"))); // NOI18N
btnSimpan.setText("Simpan");
btnSimpan.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        btnSimpanActionPerformed(evt);
    }
});
```

```
btnUpdate.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/edit.png"))); // NOI18N
btnUpdate.setText("Update");
btnUpdate.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        btnUpdateActionPerformed(evt);
    }
});
```

```
btnHapus.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/batal_simpan.png"))); // NOI18N
btnHapus.setText("Delete");
btnHapus.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        btnHapusActionPerformed(evt);
    }
});
```

```
btnKembali.setIcon(new
javax.swing.ImageIcon(getClass().getResource("/sistem_informasi_puskesmas/
Frame/icon/keluar.png"))); // NOI18N
btnKembali.setText("Kembali");
btnKembali.addActionListener(new java.awt.event.ActionListener() {
    public void actionPerformed(java.awt.event.ActionEvent evt) {
        btnKembaliActionPerformed(evt);
    }
});
```



```

        .addGap(101, 101, 101)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)
        .addComponent(txtPassword)
        .addComponent(txtKode,
javax.swing.GroupLayout.DEFAULT_SIZE, Short.MAX_VALUE)
        .addComponent(txtNama)))
        .addGroup(layout.createSequentialGroup())
        .addComponent(btnSimpan,
javax.swing.GroupLayout.PREFERRED_SIZE, 101,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(18, 18, 18)
        .addComponent(btnUpdate,
javax.swing.GroupLayout.PREFERRED_SIZE, 97,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(18, 18, 18)
        .addComponent(btnHapus,
javax.swing.GroupLayout.PREFERRED_SIZE, 95,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(18, 18, 18)
        .addComponent(btnKembali)))
        .addGap(18, 18, 18)
        .addComponent(btnKembali1)))
        .addContainerGap(29, Short.MAX_VALUE))
);
layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)
        .addGroup(layout.createSequentialGroup())
        .addContainerGap(38, Short.MAX_VALUE)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)
        .addComponent(txtKode,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel1))
        .addGap(34, 34, 34)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

```

```

        .addComponent(txtNama,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel2))
        .addGap(29, 29, 29)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(txtPassword,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.DEFAULT_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(jLabel3))
        .addGap(42, 42, 42)

.addGroup(layout.createParallelGroup(javax.swing.GroupLayout.Alignment.B
ASELINE)
        .addComponent(btnSimpan,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(btnUpdate,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(btnHapus,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(btnKembali,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addComponent(btnKembali1))
        .addGap(18, 18, 18)
        .addComponent(jScrollPane1,
javax.swing.GroupLayout.PREFERRED_SIZE,
javax.swing.GroupLayout.PREFERRED_SIZE)
        .addGap(19, 19, 19))
    );

    pack();
} // </editor-fold>

private void txtPasswordActionPerformed(java.awt.event.ActionEvent evt) {
    // TODO add your handling code here:
}

```

```

private void btnSimpanActionPerformed(java.awt.event.ActionEvent evt) {
Simpan();
    tampil();
    Bersih();    // TODO add your handling code here:
}

private void btnHapusActionPerformed(java.awt.event.ActionEvent evt) {
Hapus();
    tampil();
    Bersih();    // TODO add your handling code here:
}

private void btnUpdateActionPerformed(java.awt.event.ActionEvent evt) {
Update();
    tampil();
    Bersih();    // TODO add your handling code here:
}

private void tblDataMouseClicked(java.awt.event.MouseEvent evt) {
tabelClick();    // TODO add your handling code here:
}

private void btnKembaliActionPerformed(java.awt.event.ActionEvent evt) {

    new MenuUtama().setVisible(true);

    this.setVisible(false);    // TODO add your handling code here:
}

private void btnKembali1ActionPerformed(java.awt.event.ActionEvent evt)
{
tampil();    // TODO add your handling code here:
}

/**
 * @param args the command line arguments
 */
// public static void main(String args[]) {
//     java.awt.EventQueue.invokeLater(new Runnable() {
//         public void run() {
//             new Operator().setVisible(true);
//         }
//     });

```

```

// }

// Variables declaration - do not modify
private javax.swing.JButton btnHapus;
private javax.swing.JButton btnKembali;
private javax.swing.JButton btnKembali1;
private javax.swing.JButton btnSimpan;
private javax.swing.JButton btnUpdate;
private javax.swing.JLabel jLabel1;
private javax.swing.JLabel jLabel2;
private javax.swing.JLabel jLabel3;
private javax.swing.JScrollPane jScrollPane1;
private javax.swing.JTable tblData;
private javax.swing.JTextField txtKode;
private javax.swing.JTextField txtNama;
private javax.swing.JTextField txtPassword;
// End of variables declaration
public koneksi koneksi= new koneksi();
private void tampil(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();
    dtm=(DefaultTableModel)tblData.getModel();
    tblData.setModel(dtm);
    while(dtm.getRowCount(>0){
        dtm.removeRow(dtm.getRowCount()-1);
    }
    try {

        koneksi.load_DriverJDBC();
        conn=koneksi.koneksiDatabase();

        st=conn.createStatement();
        rs=st.executeQuery("select * from login");

        while (rs.next()){
            dtm.addRow(new Object[]{rs.getString(1),
                rs.getString(2),
                rs.getString(3)

            });
        }
    }catch(SQLException sqle){
        System.out.println("Fail Tabel" + sqle);
    }
}

```

```

private void tabelClick(){
    DefaultTableModel dtm = (DefaultTableModel)tblData.getModel();
    txtKode.setText(dtm.getValueAt(tblData.getSelectedRow(),0).toString());
    txtNama.setText(dtm.getValueAt(tblData.getSelectedRow(),1).toString());

txtPassword.setText(dtm.getValueAt(tblData.getSelectedRow(),2).toString());

}
}

```

### ➤ **Koneksi :**

```

/*
 * To change this template, choose Tools | Templates
 * and open the template in the editor.
 */

package sistem_informasi_puskesmas.Frame;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.SQLException;
/**
 *
 * @author technical death
 */
public class koneksi {
public koneksi() {
}
    public void load_DriverJDBC() {
        try {
            Class.forName("org.postgresql.Driver");
        } catch (ClassNotFoundException cnfe) {
            System.out.println(cnfe);
        }
    }
}

public Connection koneksiDatabase() {
    Connection koneksi = null;
    try {
        String url = "jdbc:postgresql://localhost:5432/Klinik";
        String user = "postgres";
        String password = "unni";
        koneksi = DriverManager.getConnection(url, user, password);
    }
}

```



```
    } catch (SQLException sqle) {  
        System.out.println(sqle);  
    }  
    return koneksi;  
}  
  
}
```