import java.sql.Connection;

import java.sql.PreparedStatement;

import java.sql.ResultSet;

import javax.swing.JOptionPane;

import net.proteanit.sql.DbUtils;

/\*

\* To change this license header, choose License Headers in Project Properties.

\* To change this template file, choose Tools | Templates

\* and open the template in the editor.

\*/

/\*\*

\*

\* @author Agarwal

\*/

public class DocRec extends javax.swing.JFrame {

Connection con=null;

ResultSet rs=null;

PreparedStatement pst=null;

/\*\*

\* Creates new form DocRec

\*/

public DocRec() {

initComponents();

con= Connect.ConnectDB();

Get\_Data();

}

private void Get\_Data(){

String sql="select DoctorID as 'Doctor ID', DoctorName as 'Doctor Name',FatherName as 'Father Name',Address,ContacNo as 'Contact No',Email as 'Email ID',Qualifications,Gender,BloodGroup as 'Blood Group',DateOfJoining as 'Joining Date' from Doctor order by DoctorName";

try{

pst=con.prepareStatement(sql);

rs= pst.executeQuery();

jTable1.setModel(DbUtils.resultSetToTableModel(rs));

}catch(Exception e){

JOptionPane.showMessageDialog(null, e);

}

}

/\*\*

\* 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">//GEN-BEGIN:initComponents

private void initComponents() {

jScrollPane1 = new javax.swing.JScrollPane();

jTable1 = new javax.swing.JTable();

setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE\_ON\_CLOSE);

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowClosing(java.awt.event.WindowEvent evt) {

formWindowClosing(evt);

}

});

jTable1.setModel(new javax.swing.table.DefaultTableModel(

new Object [][] {

{null, null, null, null},

{null, null, null, null},

{null, null, null, null},

{null, null, null, null}

},

new String [] {

"Title 1", "Title 2", "Title 3", "Title 4"

}

));

jTable1.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

jTable1MouseClicked(evt);

}

});

jScrollPane1.setViewportView(jTable1);

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 612, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

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

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 345, Short.MAX\_VALUE)

);

pack();

}// </editor-fold>//GEN-END:initComponents

private void jTable1MouseClicked(java.awt.event.MouseEvent evt) {//GEN-FIRST:event\_jTable1MouseClicked

try{

con=Connect.ConnectDB();

int row= jTable1.getSelectedRow();

String table\_click= jTable1.getModel().getValueAt(row, 0).toString();

String sql= "select \* from Doctor where DoctorID = '" + table\_click + "'";

pst=con.prepareStatement(sql);

rs= pst.executeQuery();

if(rs.next()){

this.hide();

Entry frm = new Entry();

frm.setVisible(true);

String add1=rs.getString("DoctorID");

frm.txtId.setText(add1);

String add2=rs.getString("Doctorname");

frm.txtName.setText(add2);

String add3=rs.getString("Fathername");

frm.txtFname.setText(add3);

String add5=rs.getString("Email");

frm.txtE.setText(add5);

String add6=rs.getString("Qualifications");

frm.txtQ.setText(add6);

String add9=rs.getString("BloodGroup");

frm.cmbB.setSelectedItem(add9);

String add11=rs.getString("Gender");

frm.cmbG.setSelectedItem(add11);

String add14=rs.getString("DateOfJoining");

frm.txtD.setText(add14);

String add15=rs.getString("Address");

frm.txtAd.setText(add15);

String add16=rs.getString("ContacNo");

frm.txtC.setText(add16);

frm.btnUpdate.setEnabled(true);

frm.btnDelete.setEnabled(true);

frm.btnSave.setEnabled(false);

}

}catch(Exception ex){

JOptionPane.showMessageDialog(this,ex);

} // TODO add your handling code here:

}//GEN-LAST:event\_jTable1MouseClicked

private void formWindowClosing(java.awt.event.WindowEvent evt) {//GEN-FIRST:event\_formWindowClosing

// TODO add your handling code here:

}//GEN-LAST:event\_formWindowClosing

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(DocRec.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(DocRec.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(DocRec.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(DocRec.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

@Override

public void run() {

new DocRec().setVisible(true);

}

});

}

// Variables declaration - do not modify//GEN-BEGIN:variables

private javax.swing.JScrollPane jScrollPane1;

public javax.swing.JTable jTable1;

// End of variables declaration//GEN-END:variables

}