import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import java.sql.Statement;

import javax.swing.JOptionPane;

import javax.swing.table.DefaultTableModel;

/\*

\* To change this template, choose Tools | Templates

\* and open the template in the editor.

\*/

/\*

\* billdetails.java

\*

\* Created on Oct 21, 2010, 5:40:22 PM

\*/

/\*\*

\*

\* @author dell

\*/

public class billdetails extends javax.swing.JFrame {

/\*\* Creates new form billdetails \*/

public billdetails() {

initComponents();

}

/\*\* 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();

jTable1 = new javax.swing.JTable();

exitbutton = new javax.swing.JButton();

showdatabutton = new javax.swing.JButton();

jLabel1 = new javax.swing.JLabel();

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

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

new Object [][] {

},

new String [] {

"Bill no.", "Bill date", "Admit no.", "No. of Days", "Type of room", "Room charges", "Food charges", "X-ray", "Blood test", "Sugar test", "ECG", "Other charges", "Total"

}

));

jScrollPane1.setViewportView(jTable1);

exitbutton.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N

exitbutton.setText("Exit");

exitbutton.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

exitbuttonActionPerformed(evt);

}

});

showdatabutton.setFont(new java.awt.Font("Times New Roman", 1, 18)); // NOI18N

showdatabutton.setText("Show Data");

showdatabutton.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

showdatabuttonActionPerformed(evt);

}

});

jLabel1.setFont(new java.awt.Font("Monotype Corsiva", 1, 24)); // NOI18N

jLabel1.setText("Bill Details");

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)

.addGroup(layout.createSequentialGroup()

.addGap(78, 78, 78)

.addComponent(showdatabutton)

.addGap(134, 134, 134)

.addComponent(exitbutton))

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, 1035, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 161, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

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

.addContainerGap()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 28, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 29, Short.MAX\_VALUE)

.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, 355, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

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

.addComponent(showdatabutton)

.addComponent(exitbutton))

.addContainerGap())

);

pack();

}// </editor-fold>

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

// TODO add your handling code here:

this.dispose();

}

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

// TODO add your handling code here:

try{

Class.forName("java.sql.Driver");

Connection con=DriverManager.getConnection("jdbc:mysql://localhost:3306/hospital","root","root");

Statement stmt=con.createStatement();

String sql,billno,billdate,admno,days,typroom,roomcharge,food,xray,blood,sugar,ecg,othercharge,total;

sql= "select \* from bill";

ResultSet rst=stmt.executeQuery(sql);

DefaultTableModel tm=(DefaultTableModel)jTable1.getModel();

while(rst.next())

{billno=rst.getString("bill\_no");

billdate=rst.getString("bill\_date");

admno=rst.getString("admit\_no");

days=rst.getString("no\_of\_days");

typroom=rst.getString("type\_of\_room");

roomcharge=rst.getString("room\_charges");

food=rst.getString("food\_charges");

xray=rst.getString("x\_ray");

blood=rst.getString("blood\_test");

sugar=rst.getString("sugar\_test");

ecg=rst.getString("ecg");

othercharge=rst.getString("other\_charges");

total=rst.getString("total");

tm.addRow(new Object[]{billno,billdate,admno,days,typroom,roomcharge,food,xray,blood,sugar,ecg,othercharge,total});

}

jTable1.setModel(tm);

rst.close();

stmt.close();

con.close();

}

catch(Exception e)

{JOptionPane.showMessageDialog(null,e.getMessage());}

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

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

public void run() {

new billdetails().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JButton exitbutton;

private javax.swing.JLabel jLabel1;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JTable jTable1;

private javax.swing.JButton showdatabutton;

// End of variables declaration

}