package javaapplication28;

import java.io.BufferedReader;

import java.io.File;

import java.io.FileReader;

import java.sql.Connection;

import java.sql.DriverManager;

import java.util.Scanner;

import javax.swing.DefaultListModel;

import javax.swing.JOptionPane;

import java.sql.\*;

public class NewJFrame extends javax.swing.JFrame {

public NewJFrame() {

initComponents();

}

@SuppressWarnings("unchecked")

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

private void initComponents() {

jTextField1 = new javax.swing.JTextField();

jTextField2 = new javax.swing.JTextField();

jComboBox1 = new javax.swing.JComboBox();

jComboBox2 = new javax.swing.JComboBox();

jScrollPane1 = new javax.swing.JScrollPane();

jList1 = new javax.swing.JList();

jScrollPane2 = new javax.swing.JScrollPane();

jList2 = new javax.swing.JList();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

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

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

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

formWindowOpened(evt);

}

});

jComboBox1.addActionListener(new java.awt.event.ActionListener() {

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

jComboBox1ActionPerformed(evt);

}

});

jComboBox2.addActionListener(new java.awt.event.ActionListener() {

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

jComboBox2ActionPerformed(evt);

}

});

jScrollPane1.setViewportView(jList1);

jList2.setModel(new javax.swing.AbstractListModel() {

String[] strings = { "Item 1", "Item 2", "Item 3", "Item 4", "Item 5" };

public int getSize() { return strings.length; }

public Object getElementAt(int i) { return strings[i]; }

});

jScrollPane2.setViewportView(jList2);

jButton1.setText("KAYDET");

jButton1.addActionListener(new java.awt.event.ActionListener() {

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

jButton1ActionPerformed(evt);

}

});

jButton2.setText("ÇIKIŞ");

jButton2.addActionListener(new java.awt.event.ActionListener() {

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

jButton2ActionPerformed(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()

.addGap(102, 102, 102)

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

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, 149, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, 158, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(layout.createSequentialGroup()

.addGap(3, 3, 3)

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

.addComponent(jButton1)

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

.addComponent(jComboBox2, 0, 184, Short.MAX\_VALUE)

.addComponent(jComboBox1, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(jButton2))))

.addGap(32, 32, 32)

.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, 207, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jScrollPane2, javax.swing.GroupLayout.PREFERRED\_SIZE, 138, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(180, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(22, 22, 22)

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

.addComponent(jScrollPane2, javax.swing.GroupLayout.DEFAULT\_SIZE, 223, Short.MAX\_VALUE)

.addComponent(jScrollPane1)

.addGroup(layout.createSequentialGroup()

.addComponent(jTextField1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jTextField2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jComboBox1, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jComboBox2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jButton1)

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

.addComponent(jButton2)))

.addContainerGap(165, Short.MAX\_VALUE))

);

pack();

}// </editor-fold>

File dosya = new File("bolum.txt");

private void formWindowOpened(java.awt.event.WindowEvent evt) {

try

{

File file = new File("bolum.txt");

BufferedReader reader = null;

reader = new BufferedReader(new FileReader(file));

String satir = reader.readLine();

while (satir!=null) {

jComboBox1.addItem(satir);

satir = reader.readLine();

}

}

catch (Exception e)

{System.out.print("HAATAAAA!!!");}

}

private void jComboBox1ActionPerformed(java.awt.event.ActionEvent evt) {

if(jComboBox1.getSelectedIndex()==0)

{

jComboBox2.removeAllItems();

jComboBox2.addItem("SELAM KAÇMAZ");

jComboBox2.addItem("MEHMET ŞEHİRLİ");

jComboBox2.addItem("OSMAN BODUR");

}

if(jComboBox1.getSelectedIndex()==1)

{

jComboBox2.removeAllItems();

jComboBox2.addItem("SELAM KAÇMAZ");

jComboBox2.addItem("MEHMET ŞEHİRLİ");

jComboBox2.addItem("OSMAN BODUR");

}

if(jComboBox1.getSelectedIndex()==2)

{

jComboBox2.removeAllItems();

jComboBox2.addItem("SELAM KAÇMAZ");

jComboBox2.addItem("MEHMET ŞEHİRLİ");

jComboBox2.addItem("OSMAN BODUR");

}

}

DefaultListModel listModel = new DefaultListModel();

private void jComboBox2ActionPerformed(java.awt.event.ActionEvent evt) {

if(jComboBox2.getSelectedIndex()==0)

{

listModel.removeAllElements();

jList1.setModel(listModel);

listModel.addElement("NESNE TABANLI PROGRAMLAMA");

listModel.addElement("GÖRSEL PROGRAMLAMA");

listModel.addElement("BİLGİSAYAR DONANIM");

}

if(jComboBox2.getSelectedIndex()==1)

{

listModel.removeAllElements();

jList1.setModel(listModel);

listModel.addElement("YAZILIM MİMARİLERİ");

listModel.addElement("MİKROİŞLEMCİ");

listModel.addElement("SİSTEM ANALİZİ");

}

if(jComboBox2.getSelectedIndex()==2)

{

listModel.removeAllElements();

jList1.setModel(listModel);

listModel.addElement("SUNUCU İŞLEETİM");

listModel.addElement("İLERİ PROGRAMLAMA");

listModel.addElement("MATEMATİK");

}

}

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

int sayi=Integer.parseInt(JOptionPane.showInputDialog("Bir sayı Girin ..!","Buraya Giriniz..."));

if(sayi == JOptionPane.YES\_OPTION)

{

System.exit(0);

}

}

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

if(jTextField1.getText().length()==0)

{JOptionPane.showMessageDialog(rootPane,"AD TEXT ALANLARINI DOLDURUN");}

else if(jTextField2.getText().length()==0)

{JOptionPane.showMessageDialog(rootPane,"SOYADTEXT ALANLARINI DOLDURUN");}

else

{

int sor;

sor=JOptionPane.showConfirmDialog(rootPane,jTextField1.getText()+" "+jTextField2.getText()+" isimli Öğrencinin bilgileri kaydedilsin mi ?","KAYIT",JOptionPane.YES\_NO\_OPTION);

if(sor==JOptionPane.YES\_OPTION)

{

try {

Connection baglan = DriverManager.getConnection("jdbc:derby://localhost:1527/ODEV");

Statement kayit = baglan.createStatement();

java.sql.ResultSet res = kayit.executeQuery("select \* from KAYITLAR");

String bolum = (String) jComboBox1.getSelectedItem();

String hoca = (String) jComboBox2.getSelectedItem();

kayit.execute("INSERT INTO KAYIT(ADI,SOYADI,BOLUM,OGRETIM\_ELEMANI) VALUES('"+jTextField1.getText().trim()+"','"+jTextField2.getText().trim()

+"','"+bolum+"','"+hoca+"')");

JOptionPane.showMessageDialog(rootPane," Öğrencinin bilgileri başarıyla kaydedildi ... ");

}

catch(Exception e)

{

JOptionPane.showMessageDialog(rootPane," HATA ! ");

}

}

}

}

/\*\*

\* @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(NewJFrame.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

//</editor-fold>

/\* Create and display the form \*/

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

public void run() {

new NewJFrame().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JButton jButton1;

private javax.swing.JButton jButton2;

private javax.swing.JComboBox jComboBox1;

private javax.swing.JComboBox jComboBox2;

private javax.swing.JList jList1;

private javax.swing.JList jList2;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JScrollPane jScrollPane2;

private javax.swing.JTextField jTextField1;

private javax.swing.JTextField jTextField2;

// End of variables declaration

}