import java.io.File;

import java.io.IOException;

import java.util.Scanner;

import java.util.logging.Level;

import java.util.logging.Logger;

import javax.swing.JOptionPane;

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();

jTextField3 = new javax.swing.JTextField();

jTextField4 = new javax.swing.JTextField();

jTextField5 = new javax.swing.JTextField();

jComboBox1 = new javax.swing.JComboBox();

jComboBox2 = new javax.swing.JComboBox();

jButton1 = new javax.swing.JButton();

jButton2 = new javax.swing.JButton();

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

jComboBox1.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "SELAM KAÇMAZ", "MEHMET ŞEHİRLİ", "OSMAN BODUR" }));

jComboBox1.setSelectedIndex(-1);

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

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

jComboBox1ActionPerformed(evt);

}

});

jComboBox2.setModel(new javax.swing.DefaultComboBoxModel(new String[] { "NESNE TABANLI PROGRAMLAMA", "İLERİ PROGRAMCILIĞI", "GÖRSEL PROGRAMLAMA" }));

jComboBox2.setSelectedIndex(-1);

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(86, 86, 86)

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

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

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 182, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 182, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

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

.addComponent(jTextField5)

.addComponent(jTextField4)

.addComponent(jTextField3)

.addComponent(jTextField2)

.addComponent(jTextField1)

.addComponent(jComboBox2, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)))

.addContainerGap(771, Short.MAX\_VALUE))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addContainerGap(31, Short.MAX\_VALUE)

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

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

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

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

.addComponent(jTextField3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jTextField4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jTextField5, 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)

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

.addGroup(layout.createSequentialGroup()

.addComponent(jButton1, javax.swing.GroupLayout.PREFERRED\_SIZE, 44, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(52, 52, 52))

.addComponent(jButton2, javax.swing.GroupLayout.PREFERRED\_SIZE, 44, javax.swing.GroupLayout.PREFERRED\_SIZE)))

);

pack();

}// </editor-fold>

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

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

{ JOptionPane.showMessageDialog(null,"İSİM GİRİNİZ ..","İSİM",JOptionPane.PLAIN\_MESSAGE);}

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

{ JOptionPane.showMessageDialog(null,"SOYİSİM GİRİNİZ ..","SOYİSİM",JOptionPane.PLAIN\_MESSAGE);}

else if (jTextField3.getText().length()==0)

{ JOptionPane.showMessageDialog(null,"VİZE NOTUNU GİRİNİZ ..","VİZE",JOptionPane.PLAIN\_MESSAGE);}

else if(jTextField4.getText().length()==0)

{ JOptionPane.showMessageDialog(null,"FİNAL NOTUNU GİRİNİZ ..","FİNAL",JOptionPane.PLAIN\_MESSAGE);}

else if(jTextField5.getText().length()==0)

{ JOptionPane.showMessageDialog(null,"ÖDEV NOTUNU GİRİNİZ ..","ÖDEV",JOptionPane.PLAIN\_MESSAGE);}

int vize=Integer.parseInt(jTextField3.getText());

int fnal=Integer.parseInt(jTextField4.getText());

int odev=Integer.parseInt(jTextField5.getText());

int ort=(int) ((vize\*0.40)+(fnal\*0.50)+(odev\*0.10));

String durum = null,harf = null;

if(ort<60)

{durum="KALDI";}

if(ort>=60)

{durum="GEÇTİ";}

if(ort<50 && ort>=0)

{harf="FF";}

else

if(ort<60 && ort>=50)

{harf="DD";}

else

if(ort<70 && ort>=60)

{harf="CC";}

else

if(ort<80 && ort>=70)

{harf="BC";}

else

if(ort<90 && ort>=80)

{harf="BB";}

else

if(ort<95 && ort>=90)

{harf="BA";}

else

{harf="AA";}

JOptionPane.showMessageDialog(null,jTextField1.getText()+" isimli öğrenci "+harf+" notu ve "+ort+" ortalama ile "+durum+"","BİLGİ",JOptionPane.PLAIN\_MESSAGE);

int soru;

soru=JOptionPane.showConfirmDialog(null, jTextField1.getText()+" "+jTextField2.getText()+"isimli öğrencinin bilgileri kayıt edilsin mi ?","KAYIT",JOptionPane.YES\_NO\_OPTION);

if(soru==JOptionPane.YES\_OPTION)

{

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

if (dosya.exists())

{

try {

dosya.createNewFile();

Scanner oku=new Scanner(System.in);

} catch (IOException ex) {

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

}

}

}

}

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

}

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

int sor;

sor=JOptionPane.showConfirmDialog(null, jTextField1.getText()+" "+jTextField2.getText()+"isimli öğrencinin bilgileri kayıt edilsin mi ?","KAYIT",JOptionPane.YES\_NO\_OPTION);

if(sor==JOptionPane.YES\_OPTION)

{

System.exit(0);

}

}

public static void main(String args[]) {

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.JTextField jTextField1;

private javax.swing.JTextField jTextField2;

private javax.swing.JTextField jTextField3;

private javax.swing.JTextField jTextField4;

private javax.swing.JTextField jTextField5;

// End of variables declaration

}