import java.awt.Color;

import java.awt.Font;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JTextField;

public class launchpage implements ActionListener {

JFrame frame = new JFrame();

JButton button = new JButton("Enter");

JLabel label = new JLabel();

JLabel name = new JLabel();

JLabel usn = new JLabel();

JTextField text = new JTextField();

JTextField n = new JTextField();

JTextField u = new JTextField();

int num;

String Name;

String USN;

launchpage(){

name.setText("Enter your name:");

name.setFont(new Font("Times New Roman",Font.*BOLD*,20));

name.setBounds(50,-30,300,100);

name.setForeground(Color.*WHITE*);

n.setBounds(300,10,100,30);

//text.setText("10");

usn.setText("Enter your USN:");

usn.setFont(new Font("Times New Roman",Font.*BOLD*,20));

usn.setBounds(50,50,300,100);

usn.setForeground(Color.*WHITE*);

u.setBounds(300,80,100,30);

label.setText("Enter number of subjects:");

label.setFont(new Font("Times New Roman",Font.*BOLD*,20));

label.setBounds(50,130,300,100);

label.setForeground(Color.*WHITE*);

text.setBounds(300,150,100,30);

//text.setText("10");

button.setBounds(200,220,100,50);

button.setFocusable(false);

button.setBackground(new Color(0, 102, 151));

button.setForeground(Color.*WHITE*);

button.addActionListener(this);

frame.setLayout(null);

frame.setSize(500,400);

frame.setVisible(true);

frame.setTitle("SGPA Calculator");

frame.setDefaultCloseOperation(JFrame.*EXIT\_ON\_CLOSE*);

frame.setResizable(true);

frame.add(button);

frame.add(label);

frame.add(text);

frame.add(name);

frame.add(n);

frame.add(usn);

frame.add(u);

frame.getContentPane().setBackground(new Color(76,76,76));

}

public void actionPerformed(ActionEvent e) {

if(e.getSource()==button) {

frame.dispose();

Name=n.getText();

USN=u.getText();

newwindow window = new newwindow(USN, Name);

}

}

}