User

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;

import java.sql.\*;

public class users {

JFrame temFrame4,stuLogin;

JTextField tb,tb1;

JButton b3;

JLabel l1;

Connection con;

boolean f=false;

public void Userlog(JFrame temFrame4,Connection con)

{

this.temFrame4=temFrame4;

this.con=con;

stuLogin=new JFrame();

l1=new JLabel("Student option..!!");

l1.setBounds(100,30,380,50);

stuLogin.add(l1);

JLabel l2=new JLabel("Enter student id");

l2.setBounds(30,70,120,50);

stuLogin.add(l2);

tb=new JTextField();

tb.setBounds(150,80,150,30);

stuLogin.add(tb);

JLabel l3=new JLabel("Enter student Pwd");

l3.setBounds(30,120,120,50);

stuLogin.add(l3);

tb1=new JTextField();

tb1.setBounds(150,130,150,30);

stuLogin.add(tb1);

b3=new JButton("submit");

b3.setBounds(100,200,150,30);

stuLogin.add(b3);

stuLogin.setLayout(null);

stuLogin.setSize(300,300);

stuLogin.setVisible(true);

b3.addActionListener(new ActionListener()

{

@Override

public void actionPerformed(ActionEvent e)

{

int sid=Integer.parseInt(tb.getText());

int pwd=Integer.parseInt(tb1.getText());

stuLogin.setVisible(false);

try

{

String str="select \* from Student\_details";

Statement st=con.createStatement();

ResultSet res=st.executeQuery(str);

while(res.next())

{

int tn=res.getInt(2);

int tpw=res.getInt(4);

if(tn==sid&&tpw==pwd)

{

f=true;

break;

}

}

if(f)

{

Stoption s1=new Stoption();

s1.Studentoption (stuLogin);

}

else

{

///

}

}

catch(Exception ee)

{

System.out.println(ee);

}

}

}

);

}

}

2

**import** java.awt.event.ActionEvent;

**import** java.awt.event.ActionListener;

**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**import** javax.swing.JLabel;

**import** java.sql.\*;

**public** **class** Stoption {

JFrame f,opti;

**public** **void** Studentoption(JFrame f) {

// **TODO** Auto-generated method stub

opti=**new** JFrame();

**this**.f=f;

JLabel l1=**new** JLabel("Welcome to Admin Dashboard");

l1.setBounds(100,5,300,100);

opti.add(l1);

JButton b4=**new** JButton("View Book");

b4.setBounds(100,70,150,30);

opti.add(b4);

JButton b5=**new** JButton("Return book");

b5.setBounds(100,110,150,30);

opti.add(b5);

JButton b6=**new** JButton("Logout");

b6.setBounds(100,150,150,30);

opti.add(b6);

opti.setLayout(**null**);

opti.setSize(300,300);

opti.setVisible(**true**);

b4.addActionListener(**new** ActionListener()

{

@Override

**public** **void** actionPerformed(ActionEvent e)

{

opti.setVisible(**false**);

view v1=**new** view();

v1.Viewbook(opti);

}

}

);

b5.addActionListener(**new** ActionListener()

{

@Override

**public** **void** actionPerformed(ActionEvent e)

{

opti.setVisible(**false**);

Return r1=**new** Return();

r1.Returnbook(opti);

}

}

);

}

}

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import javax.swing.JButton;

import java.awt.event.ActionEvent;

import java.sql.\*;

import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JList;

import javax.swing.JTextField;

public class view {

JFrame temFrame5,viewbo;

JList tb2;

JTextField tb1;

public void Viewbook(JFrame temFrame5)

{

this.temFrame5=temFrame5;

viewbo=new JFrame();

JLabel l1=new JLabel("List Of Books");

l1.setBounds(180,130,380,50);

viewbo.add(l1);

tb2=new JList();

tb2.setBounds(170,170,250,250);

viewbo.add(tb2);

tb1=new JTextField();

tb1.setBounds(450,170,250,250);

viewbo.add(tb1);

JButton b8=new JButton("Clear ");

b8.setBounds(250,450,80,30);

viewbo.add(b8);

JButton b10=new JButton("Take");

b10.setBounds(450,450,80,30);

viewbo.add(b10);

viewbo.setLayout(null);

viewbo.setSize(500,500);

viewbo.setVisible(true);

}

public void actionPerformed(ActionEvent e)

{

try

{

String str="select \* from Student\_details";

}

}

}

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**import** javax.swing.JButton;

**import** javax.swing.JFrame;

**import** javax.swing.JLabel;

**import** javax.swing.JList;

**import** javax.swing.JTextField;

**import** java.sql.\*;

**public** **class** Return {

JFrame temFrame6,retbo;

JList tb2;

JTextField tb1;

**public** **void** Returnbook(JFrame temFrame6)

{

**this**.temFrame6=temFrame6;

retbo=**new** JFrame();

JLabel l1=**new** JLabel("List Of Books");

l1.setBounds(180,130,380,50);

retbo.add(l1);

tb2=**new** JList();

tb2.setBounds(170,170,250,250);

retbo.add(tb2);

tb1=**new** JTextField();

tb1.setBounds(450,170,250,250);

retbo.add(tb1);

JButton b9=**new** JButton(" Return");

b9.setBounds(350,450,80,30);

retbo.add(b9);

retbo.setLayout(**null**);

retbo.setSize(500,500);

retbo.setVisible(**true**);

}

}

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import javax.swing.JFrame;

import javax.swing.JLabel;

import javax.swing.JList;

import javax.swing.JTextArea;

public class Issued {

JFrame temFrame9,Issbook;

JList tb2;

JTextArea tb1;

public void IssuedBook(JFrame temFrame9)

{

this.temFrame9=temFrame9;

Issbook=new JFrame();

JLabel l1=new JLabel("List Of Books");

l1.setBounds(180,130,380,50);

Issbook.add(l1);

tb2=new JList();

tb2.setBounds(170,170,150,250);

Issbook.add(tb2);

tb1=new JTextArea();

tb1.setBounds(350,170,150,250);

Issbook.add(tb1);

Issbook.setLayout(null);

Issbook.setSize(400,400);

Issbook.setVisible(true);

}

}