**SIGNUP PAGE FIRST**

package bank.management.system;

import java.awt.\*;

import javax.swing.\*;

import java.util.\*;

import com.toedter.calendar.JDateChooser;

import java.awt.event.\*;

public class SignUpOne extends JFrame implements ActionListener

{

long random;

JTextField nameTextField,fnameTextField,dobTextField,emailTextField,addressTextField,cityTextField,stateTextField,pinTextField;

JButton next;

JRadioButton male,female,others,married,unmarried;

JDateChooser dateChooser;

SignUpOne()

{

setLayout(null);

Random ran=new Random();

random=Math.abs((ran.nextLong()%9000L)+1000L);

JLabel formno=new JLabel("APPLICATION FORM NO."+random);

formno.setFont(new Font("Raleway",Font.BOLD,38));

formno.setBounds(140,20,600,40);

add(formno);

JLabel PersonalDetails=new JLabel("Page1:Personal Details");

PersonalDetails.setFont(new Font("Raleway",Font.BOLD,22));

PersonalDetails.setBounds(290,80,400,30);

add(PersonalDetails);

JLabel name=new JLabel("Name:");

name.setFont(new Font("Raleway",Font.BOLD,20));

name.setBounds(100,140,100,30);

add(name);

nameTextField=new JTextField();

nameTextField.setFont(new Font("Raleway",Font.BOLD,14));

nameTextField.setBounds(300,140,400,30);

add(nameTextField);

JLabel fname=new JLabel("Father's Name:");

fname.setFont(new Font("Raleway",Font.BOLD,20));

fname.setBounds(100,190,200,30);

add(fname);

fnameTextField=new JTextField();

fnameTextField.setFont(new Font("Raleway",Font.BOLD,14));

fnameTextField.setBounds(300,190,400,30);

add(fnameTextField);

JLabel dob=new JLabel("Date of Birth:");

dob.setFont(new Font("Raleway",Font.BOLD,20));

dob.setBounds(100,240,200,30);

add(dob);

dateChooser=new JDateChooser();

dateChooser.setBounds(300,240,400,30);

dateChooser.setForeground(new Color(105,105,105));

add(dateChooser);

JLabel gender=new JLabel("Gender:");

gender.setFont(new Font("Raleway",Font.BOLD,20));

gender.setBounds(100,290,200,30);

add(gender);

male=new JRadioButton("Male");

male.setBounds(300,290,60,30);

male.setBackground(Color.WHITE);

add(male);

female=new JRadioButton("Female");

female.setBounds(450,290,120,30);

female.setBackground(Color.WHITE);

add(female);

ButtonGroup gendergroup=new ButtonGroup();

gendergroup.add(male);

gendergroup.add(female);

JLabel email=new JLabel("Email Address:");

email.setFont(new Font("Raleway",Font.BOLD,20));

email.setBounds(100,340,200,30);

add(email);

emailTextField=new JTextField();

emailTextField.setFont(new Font("Raleway",Font.BOLD,14));

emailTextField.setBounds(300,340,400,30);

add(emailTextField);

JLabel marital=new JLabel("Marital Status:");

marital.setFont(new Font("Raleway",Font.BOLD,20));

marital.setBounds(100,390,200,30);

add(marital);

married=new JRadioButton("Married");

married.setBounds(300,390,100,30);

married.setBackground(Color.WHITE);

add(married);

unmarried=new JRadioButton("Unmarried");

unmarried.setBounds(450,390,100,30);

unmarried.setBackground(Color.WHITE);

add(unmarried);

others=new JRadioButton("Others");

others.setBounds(630,390,100,30);

others.setBackground(Color.WHITE);

add(others);

ButtonGroup maritalgroup=new ButtonGroup();

maritalgroup.add(married);

maritalgroup.add(unmarried);

maritalgroup.add(others);

JLabel address=new JLabel("Address:");

address.setFont(new Font("Raleway",Font.BOLD,20));

address.setBounds(100,440,200,30);

add(address);

addressTextField=new JTextField();

addressTextField.setFont(new Font("Raleway",Font.BOLD,14));

addressTextField.setBounds(300,440,400,30);

add(addressTextField);

JLabel city=new JLabel("City:");

city.setFont(new Font("Raleway",Font.BOLD,20));

city.setBounds(100,490,200,30);

add(city);

cityTextField=new JTextField();

cityTextField.setFont(new Font("Raleway",Font.BOLD,14));

cityTextField.setBounds(300,490,400,30);

add(cityTextField);

JLabel state=new JLabel("State:");

state.setFont(new Font("Raleway",Font.BOLD,20));

state.setBounds(100,540,200,30);

add(state);

stateTextField=new JTextField();

stateTextField.setFont(new Font("Raleway",Font.BOLD,14));

stateTextField.setBounds(300,540,400,30);

add(stateTextField);

JLabel pincode=new JLabel("Pin Code:");

pincode.setFont(new Font("Raleway",Font.BOLD,20));

pincode.setBounds(100,590,200,30);

add(pincode);

pinTextField=new JTextField();

pinTextField.setFont(new Font("Raleway",Font.BOLD,14));

pinTextField.setBounds(300,590,400,30);

add(pinTextField);

next=new JButton("Next");

next.setBackground(Color.BLACK);

next.setForeground(Color.WHITE);

next.setFont(new Font("Raleway",Font.BOLD,14));

next.setBounds(620,660,80,30);

next.addActionListener(this);

add(next);

getContentPane().setBackground(Color.WHITE);

setSize(850,800);

setLocation(350,10);

setVisible(true);

}

public void actionPerformed(ActionEvent ae)

{

String formno=" "+random;

String name=nameTextField.getText();

String fname=fnameTextField.getText();

String dob=((JTextField)dateChooser.getDateEditor().getUiComponent()).getText();

String gender=null;

if(male.isSelected())

{

gender="Male";

}

else if(female.isSelected())

{

gender="Female";

}

String email=emailTextField.getText();

String marital=null;

if(married.isSelected())

{

marital="Married";

}

if(unmarried.isSelected())

{

marital="Unmarried";

}

if(others.isSelected())

{

marital="Others";

}

String address=addressTextField.getText();

String state=stateTextField.getText();

String city=cityTextField.getText();

String pin=pinTextField.getText();

try

{

if(name.equals(" "))

{

JOptionPane.showMessageDialog(null, "Name is Required");

}

else

{

Conn c=new Conn();

String query="Insert into signup value('"+formno+"','"+name+"','"+fname+"','"+dob+"','"+gender+"','"+email+"','"+marital+"','"+address+"','"+city+"','"+pin+"','"+state+"')";

c.s.executeUpdate(query);

setVisible(false);

new SignUpTwo(formno).setVisible(true);

}

}

catch(Exception e)

{

System.out.println(e);

}

}

public static void main(String args[])

{

new SignUpOne();

}

}

**SIGNUP TWO PAGE:**

package bank.management.system;

import java.awt.\*;

import javax.swing.\*;

import java.awt.event.\*;

public class SignUpTwo extends JFrame implements ActionListener

{

long random;

JTextField pan,adhaar;

JButton next;

JRadioButton syes,sno,eyes,eno;

JComboBox religion ,category,occupation,education,income;

String formno;

SignUpTwo(String formno)

{

this.formno=formno;

setLayout(null);

setTitle("NEW ACCOUNT APPLICATION FORM - PAGE 2");

JLabel AdditionalDetails=new JLabel("Page 2:Additional Details");

AdditionalDetails.setFont(new Font("Raleway",Font.BOLD,22));

AdditionalDetails.setBounds(290,80,400,30);

add(AdditionalDetails);

JLabel name=new JLabel("Religion:");

name.setFont(new Font("Raleway",Font.BOLD,20));

name.setBounds(100,140,100,30);

add(name);

String valReligion[]={"Hindu","Muslim","Sikh","Christian","Other"};

religion=new JComboBox(valReligion);

religion.setBounds(300,140,400,30);

religion.setBackground(Color.WHITE);

add(religion);

JLabel fname=new JLabel("Category:");

fname.setFont(new Font("Raleway",Font.BOLD,20));

fname.setBounds(100,190,200,30);

add(fname);

String valcategory[]={"General","OBC","SC","ST","OTHER"};

category=new JComboBox(valcategory);

category.setBackground(Color.WHITE);

category.setBounds(300,190,400,30);

add(category);

JLabel dob=new JLabel("Income:");

dob.setFont(new Font("Raleway",Font.BOLD,20));

dob.setBounds(100,240,200,30);

add(dob);

String incomecategory[]={"null","<1,50,000","<2,50,000","<5,00,000","Upto 10Lakhs"};

income=new JComboBox(incomecategory);

income.setBackground(Color.WHITE);

income.setBounds(300,240,400,30);

add(income);

JLabel gender=new JLabel("Educational");

gender.setFont(new Font("Raleway",Font.BOLD,20));

gender.setBounds(100,290,200,30);

add(gender);

JLabel email=new JLabel("Qualification:");

email.setFont(new Font("Raleway",Font.BOLD,20));

email.setBounds(100,315,200,30);

add(email);

String educationValues[]={"Non Graduation","Graduate","Post Graduate","Doctrate","Others"};

education=new JComboBox(educationValues);

education.setBackground(Color.WHITE);

education.setBounds(300,315,400,30);

add(education);

JLabel marital=new JLabel("Occupution:");

marital.setFont(new Font("Raleway",Font.BOLD,20));

marital.setBounds(100,390,200,30);

add(marital);

String occupationValues[]={"Salaried","Self Employeed","Buisness","Student","Retired","Others"};

occupation=new JComboBox(occupationValues);

occupation.setBackground(Color.WHITE);

occupation.setBounds(300,390,400,30);

add(occupation);

JLabel address=new JLabel("Pan Number:");

address.setFont(new Font("Raleway",Font.BOLD,20));

address.setBounds(100,440,200,30);

add(address);

pan=new JTextField();

pan.setFont(new Font("Raleway",Font.BOLD,14));

pan.setBounds(300,440,400,30);

add(pan);

JLabel city=new JLabel("Adhaar Number:");

city.setFont(new Font("Raleway",Font.BOLD,20));

city.setBounds(100,490,200,30);

add(city);

adhaar=new JTextField();

adhaar.setFont(new Font("Raleway",Font.BOLD,14));

adhaar.setBounds(300,490,400,30);

add(adhaar);

JLabel state=new JLabel("Senior Citizen:");

state.setFont(new Font("Raleway",Font.BOLD,20));

state.setBounds(100,540,200,30);

add(state);

syes=new JRadioButton("YES");

syes.setBounds(300,540,100,30);

syes.setBackground(Color.WHITE);

add(syes);

sno=new JRadioButton("NO");

sno.setBounds(450,540,100,30);

sno.setBackground(Color.WHITE);

add(sno);

ButtonGroup maritalgroup=new ButtonGroup();

maritalgroup.add(syes);

maritalgroup.add(sno);

JLabel pincode=new JLabel("Existing Account:");

pincode.setFont(new Font("Raleway",Font.BOLD,20));

pincode.setBounds(100,590,200,30);

add(pincode);

eyes=new JRadioButton("YES");

eyes.setBounds(300,590,100,30);

eyes.setBackground(Color.WHITE);

add(eyes);

eno=new JRadioButton("NO");

eno.setBounds(450,590,100,30);

eno.setBackground(Color.WHITE);

add(eno);

ButtonGroup emaritalgroup=new ButtonGroup();

emaritalgroup.add(eyes);

emaritalgroup.add(eno);

next=new JButton("Next");

next.setBackground(Color.BLACK);

next.setForeground(Color.WHITE);

next.setFont(new Font("Raleway",Font.BOLD,14));

next.setBounds(620,660,80,30);

next.addActionListener(this);

add(next);

getContentPane().setBackground(Color.WHITE);

setSize(850,800);

setLocation(350,10);

setVisible(true);

}

public void actionPerformed(ActionEvent ae)

{

String formno=" "+random;

String sreligion=(String) religion.getSelectedItem();

String scategory=(String)category.getSelectedItem();

String sincome=(String)income.getSelectedItem();

String seducation=(String)education.getSelectedItem();

String soccupation=(String)occupation.getSelectedItem();

String seniorcitizen=null;

if(syes.isSelected())

{

seniorcitizen="YES";

}

else if(sno.isSelected())

{

seniorcitizen="NO";

}

String existingaccount=null;

if(eyes.isSelected())

{

existingaccount="YES";

}

else if(eno.isSelected())

{

existingaccount="NO";

}

String span=pan.getText();

String sadhaar=adhaar.getText();

try

{

Conn c=new Conn();

String query="insert into signuptwo value('"+formno+"','"+sreligion+"','"+scategory+"','"+sincome+"','"+seducation+"','"+soccupation+"','"+span+"','"+sadhaar+"','"+seniorcitizen+"','"+existingaccount+"')";

c.s.executeUpdate(query);

setVisible(false);

new SignUpThree(formno).setVisible(true);

}

catch(Exception e)

{

System.out.println(e);

}

}

public static void main(String args[])

{

new SignUpTwo(" ");

}

}

**SIGNUP THREE PAGE:**

package bank.management.system;

import javax.swing.\*;

import java.awt.\*;

import java.awt.event.\*;

import java.util.\*;

public class SignUpThree extends JFrame implements ActionListener{

JRadioButton r1, r2, r3, r4;

JCheckBox c1, c2, c3, c4, c5, c6, c7;

JButton submit, cancel;

String formno;

SignUpThree ( String formno){

this.formno = formno;

setLayout(null);

setLayout(null);

JLabel l1 = new JLabel ("page 3: Account Details");

l1.setFont(new Font("Raleway", Font.BOLD, 22));

l1.setBounds(280, 40, 400, 40 );

add(l1);

JLabel type = new JLabel (" Account type");

type.setFont(new Font("Raleway", Font.BOLD, 22));

type.setBounds(100, 140, 200, 30 );

add(type);

r1 = new JRadioButton("Saving Account");

r1.setFont(new Font("Raleway", Font.BOLD, 16));

r1.setBackground(Color.WHITE);

r1.setBounds(100, 180, 150, 20);

add(r1);

r2 = new JRadioButton("Fixed Deposit Account");

r2.setFont(new Font("Raleway", Font.BOLD, 16));

r2.setBackground(Color.WHITE);

r2.setBounds(350, 180, 250, 20);

add(r2);

r3 = new JRadioButton("Current Account");

r3.setFont(new Font("Raleway", Font.BOLD, 16));

r3.setBackground(Color.WHITE);

r3.setBounds(100, 220, 250, 20);

add(r3);

r4 = new JRadioButton("Recurring Deposit Account");

r4.setFont(new Font("Raleway", Font.BOLD, 16));

r4.setBackground(Color.WHITE);

r4.setBounds(350, 220, 250, 20);

add(r4);

ButtonGroup groupaccount = new ButtonGroup();

groupaccount.add(r1);

groupaccount.add(r2);

groupaccount.add(r3);

groupaccount.add(r4);

JLabel card = new JLabel ("Card Number ");

card.setFont(new Font("Raleway", Font.BOLD, 22));

card.setBounds(100, 300, 200, 30 );

add(card);

JLabel number = new JLabel (" XXXX-XXXX-XXXX-4184");

number.setFont(new Font("Raleway", Font.BOLD, 22));

number.setBounds(330, 300, 300, 30 );

add(number);

JLabel carddetail = new JLabel ("Your 16 Digit Card Number ");

carddetail.setFont(new Font("Raleway", Font.BOLD, 12));

carddetail.setBounds(100, 330, 300, 20 );

add(carddetail);

JLabel pin = new JLabel ("PIN:");

pin.setFont(new Font("Raleway", Font.BOLD, 22));

pin.setBounds(100, 370, 200, 30 );

add(pin);

JLabel pnumber = new JLabel ("XXXX");

pnumber.setFont(new Font("Raleway", Font.BOLD, 22));

pnumber.setBounds(330, 370, 300, 30 );

add(pnumber);

JLabel pindetail = new JLabel ("Your 4 Digit Password ");

pindetail.setFont(new Font("Raleway", Font.BOLD, 12));

pindetail.setBounds(100, 400, 300, 20 );

add(pindetail);

JLabel services = new JLabel ("Services Required:");

services.setFont(new Font("Raleway", Font.BOLD, 22));

services.setBounds(100, 450, 400, 30 );

add(services);

c1 = new JCheckBox("ATM CARD");

c1.setBackground(Color.WHITE);

c1.setFont(new Font("Raleway", Font.BOLD, 16));

c1.setBounds(100, 500, 200, 30);

add(c1);

c2 = new JCheckBox("Enternet Banking");

c2.setBackground(Color.WHITE);

c2.setFont(new Font("Raleway", Font.BOLD, 16));

c2.setBounds(100, 500, 200, 30);

add(c2);

c3 = new JCheckBox("Mobile Banking");

c3.setBackground(Color.WHITE);

c3.setFont(new Font("Raleway", Font.BOLD, 16));

c3.setBounds(100, 550, 200, 30);

add(c3);

c4 = new JCheckBox("EMAIL & SMS Alerts");

c4.setBackground(Color.WHITE);

c4.setFont(new Font("Raleway", Font.BOLD, 16));

c4.setBounds(350, 550, 200, 30);

add(c4);

c5 = new JCheckBox("Cheque Book");

c5.setBackground(Color.WHITE);

c5.setFont(new Font("Raleway", Font.BOLD, 16));

c5.setBounds(100, 600, 200, 30);

add(c5);

c6 = new JCheckBox("E-Statement");

c6.setBackground(Color.WHITE);

c6.setFont(new Font("Raleway", Font.BOLD, 16));

c6.setBounds(350, 600, 200, 30);

add(c6);

c7 = new JCheckBox("I hereby declars that the above entred details are correct to the best of my knowledge");

c7.setBackground(Color.WHITE);

c7.setFont(new Font("Raleway", Font.BOLD, 12));

c7.setBounds(100, 680, 600, 30);

add(c7);

submit = new JButton("submit");

submit.setBackground(Color.BLACK);

submit.setForeground(Color.WHITE);

submit.setFont(new Font("Raleway", Font.BOLD, 14));

submit.setBounds(250, 720, 100, 30);

submit.addActionListener(this);

add(submit);

cancel = new JButton("Cancel");

cancel.setBackground(Color.BLACK);

cancel.setForeground(Color.WHITE);

cancel.setFont(new Font("Raleway", Font.BOLD, 14));

cancel.setBounds(420, 720, 100, 30);

cancel.addActionListener(this);

add(cancel);

getContentPane().setBackground(Color.WHITE);

setSize(850, 820);

setLocation(350, 0);

setVisible(true);

}

public void actionPerformed(ActionEvent ae)

{

if(ae.getSource()==submit)

{

String accountType = null;

if (r1.isSelected()){

accountType = "Saving Account";

}else if (r2.isSelected()){

accountType = "Fixed Deposit Account";

}else if (r3.isSelected()){

accountType = "Current Account";

}else if (r4.isSelected()){

accountType = "Reccuring Deposit Account";

}

Random random = new Random();

String cardnumber = "" + Math.abs((random.nextLong() % 90000000L) + 5040936000000000L);

String pinnumber = "" + Math.abs((random.nextLong() % 9000L)+ 1000L);

String facility = "";

if (c1.isSelected()) {

facility = facility + "ATM Card";

}else if (c2.isSelected()) {

facility = facility + "Internet Banking";

}else if (c3.isSelected()) {

facility = facility + "Mobile Banking";

}else if (c4.isSelected()) {

facility = facility + "EMAIL & SMS Alerts";

}else if (c5.isSelected()) {

facility = facility + "Cheque Book";

}else if (c6.isSelected()) {

facility = facility + "E-Statement";

}

try {

if(accountType.equals(""))

{

JOptionPane.showMessageDialog(null, "Account Type is Required");

}

else

{

Conn conn = new Conn();

String query1 = "insert into signupthree values('"+formno+"', '"+accountType+"', '"+cardnumber+"', '"+pinnumber+"', '"+facility+"')";

String query2 = "insert into login values('"+formno+"', '"+cardnumber+"', '"+pinnumber+"')";

conn.s.executeUpdate(query1);

conn.s.executeUpdate(query1);

conn.s.executeUpdate(query2);

JOptionPane.showMessageDialog(null, "Card Number: " + cardnumber + "\n pin:" + pinnumber);

setVisible(false);

new Deposit(pinnumber).setVisible(false);

}

}catch (Exception e)

{

System.out.println(e);

}

}

else if(ae.getSource()==cancel)

{

setVisible(false);

new Login().setVisible(true);

}

}

public static void main (String args[])

{

new SignUpThree("");

}

}