package bankmanagementsystem;

import javax.swing.\*; //JFrame is present inside it

import java.awt.\*; //color is present inside it

import java.awt.event.\*;

public class SignUpTwo extends JFrame implements ActionListener { //actionListener is imported to perform a action

JTextField pan,adhar;

JButton next;

JRadioButton syes,sno,eyes,eno;

JComboBox religion,category,income,edu,occup;

String formno; //signupOne & Signup two form are connected

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 reli = new JLabel("Religion:");

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

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

add(reli);

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

religion = new JComboBox(valReligion);

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

religion.setBackground(Color.WHITE);

add(religion);

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

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

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

add(categ);

String valCategory[] = {"OBC","General","SC","ST","Other"};

category = new JComboBox(valCategory);

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

category.setBackground(Color.WHITE);

add(category);

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

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

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

add(inc);

String valIncome[] = {"Null","<1,50,000","<2,50,000","<5,00,000","Upto 10,00,000"};

income = new JComboBox(valIncome);

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

income.setBackground(Color.WHITE);

add(income);

JLabel education = new JLabel("Educational");

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

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

add(education);

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

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

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

add(qualification);

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

edu = new JComboBox(valEducation);

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

edu.setBackground(Color.WHITE);

add(edu);

JLabel occupation = new JLabel("Occupation:");

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

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

add(occupation);

String valOccupation[] = {"Salaried","Self-Employed","Businessman","Student","Retired","Others"};

occup = new JComboBox(valOccupation);

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

occup.setBackground(Color.WHITE);

add(occup);

JLabel panNumber = new JLabel("PAN Number:");

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

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

add(panNumber);

pan = new JTextField();

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

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

add(pan);

JLabel adharNumber = new JLabel("Adhar Number:");

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

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

add(adharNumber);

adhar = new JTextField();

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

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

add(adhar);

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

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

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

add(seniorCitizen);

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

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

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

add(existingAccount);

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(syes);

emaritalGroup.add(sno);

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.BLUE);

setSize(850,900);

setLocation(350,10);

setVisible(true);

}

public void actionPerformed(ActionEvent ae){

//String formno = "" + random; //formno is long inorder to convert to string in db

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

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

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

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

String soccupation = (String)occup.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 sadhar = adhar.getText();

try{

Conn c = new Conn(); //If name is not empty then it is stored to db using creating obj for connection

String query = "insert into signuptwo values('"+formno+"','"+sreligion+"','"+scategory+"','"+sincome+"','"+seducation+"','"+soccupation+"','"+span+"','"+sadhar+"','"+seniorcitizen+"','"+existingaccount+"')"; //here using single quote variable is treated as string, in db we create table for signup and all the data are filled to that table as form is filled

c.s.executeUpdate(query); //query is excuted in mysql

//signup3 obj is created.

} catch(Exception e){

System.out.println(e); //Mysql is external entity it will show error during runtime it can be handled by exception

}

}

public static void main(String[] args) {

new SignUpTwo(""); //obj of signup class

}

}