package ASimulator.system;

import java.awt.\*;

import java.sql.\*;

import java.awt.event.\*;

import javax.swing.\*;

import java.util.\*;

/\*\*

\*

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\*/

public class Signup extends JFrame implements ActionListener{

JLabel l1,l2,l3,l4,l5,l6,l7,l8,l9,l10,l11,l12,l13,l14,l15;

JTextField t1,t2,t3,t4,t5,t6,t7;

JRadioButton r1,r2,r3,r4,r5;

JButton b;

JComboBox c1,c2,c3;

Random ran = new Random();

long first4 = (ran.nextLong() % 9000L) + 1000L;

String first = "" + Math.abs(first4);

Signup(){

// Move text to the Centre

setFont(new Font("System", Font.BOLD,22));

Font f = getFont();

FontMetrics fm = getFontMetrics(f);

int x = fm.stringWidth("NEW ACCOUNT APPLICATION FORM");

int y = fm.stringWidth(" ");

int z = getWidth() - x;

int w = z/y;

String pad = "";

pad = String.format("%"+w+"s", pad);

setTitle(pad+"NEW ACCOUNT APPLICATION FORM");

l1 = new JLabel("APPLICATION FORM NO. "+first);

l1.setFont(new Font("Raleway", Font.BOLD,38));

l1.setForeground(Color.white);

l2 = new JLabel("Page 1: Personal Details");

l2.setFont(new Font("Raleway", Font.BOLD,22));

l2.setForeground(Color.white);

l3 = new JLabel("Name:");

l3.setFont(new Font("Raleway", Font.BOLD,20));

l3.setForeground(Color.white);

l4 = new JLabel("Father's Name:");

l4.setFont(new Font("Raleway", Font.BOLD,20));

l4.setForeground(Color.white);

l5 = new JLabel("Date of Birth:");

l5.setFont(new Font("Raleway", Font.BOLD,20));

l5.setForeground(Color.white);

l6 = new JLabel("Gender:");

l6.setFont(new Font("Raleway", Font.BOLD,20));

l6.setForeground(Color.white);

l7 = new JLabel("Email Address:");

l7.setFont(new Font("Raleway", Font.BOLD,20));

l7.setForeground(Color.white);

l8 = new JLabel("Marital Status:");

l8.setFont(new Font("Raleway", Font.BOLD,20));

l8.setForeground(Color.white);

l9 = new JLabel("Address:");

l9.setFont(new Font("Raleway", Font.BOLD,20));

l9.setForeground(Color.white);

l10 = new JLabel("City:");

l10.setFont(new Font("Raleway", Font.BOLD,20));

l10.setForeground(Color.white);

l11 = new JLabel("Pin Code:");

l11.setFont(new Font("Raleway", Font.BOLD,20));

l11.setForeground(Color.white);

l12 = new JLabel("State:");

l12.setFont(new Font("Raleway", Font.BOLD,20));

l12.setForeground(Color.white);

l13 = new JLabel("Date:");

l13.setFont(new Font("Raleway", Font.BOLD,20));

l13.setForeground(Color.white);

l14 = new JLabel("Month:");

l14.setFont(new Font("Raleway", Font.BOLD,20));

l14.setForeground(Color.white);

l15 = new JLabel("Year:");

l15.setFont(new Font("Raleway", Font.BOLD,20));

l15.setForeground(Color.white);

t1 = new JTextField();

t1.setFont(new Font("Raleway", Font.BOLD,14));

t1.setBackground(new Color(204,229,255));

t2 = new JTextField();

t2.setFont(new Font("Raleway", Font.BOLD,14));

t2.setBackground(new Color(204,229,255));

t3 = new JTextField();

t3.setFont(new Font("Raleway", Font.BOLD,14));

t3.setBackground(new Color(204,229,255));

t3 = new JTextField();

t3.setFont(new Font("Raleway", Font.BOLD,14));

t3.setBackground(new Color(204,229,255));

t4 = new JTextField();

t4.setFont(new Font("Raleway", Font.BOLD,14));

t4.setBackground(new Color(204,229,255));

t5 = new JTextField();

t5.setFont(new Font("Raleway", Font.BOLD,14));

t5.setBackground(new Color(204,229,255));

t6 = new JTextField();

t6.setFont(new Font("Raleway", Font.BOLD,14));

t6.setBackground(new Color(204,229,255));

t7 = new JTextField();

t7.setFont(new Font("Raleway", Font.BOLD,14));

t7.setBackground(new Color(204,229,255));

b = new JButton("Next");

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

b.setBackground(new Color(102,0,0));

b.setForeground(Color.WHITE);

r1 = new JRadioButton("Male");

r1.setFont(new Font("Raleway", Font.BOLD,14));

r1.setBackground(new Color(204,229,255));

r2 = new JRadioButton("Female");

r2.setFont(new Font("Raleway", Font.BOLD,14));

r2.setBackground(new Color(204,229,255));

r3 = new JRadioButton("Married");

r3.setFont(new Font("Raleway", Font.BOLD,14));

r3.setBackground(new Color(204,229,255));

r4 = new JRadioButton("Unmarried");

r4.setFont(new Font("Raleway", Font.BOLD,14));

r4.setBackground(new Color(204,229,255));

r5 = new JRadioButton("Other");

r5.setFont(new Font("Raleway", Font.BOLD,14));

r5.setBackground(new Color(204,229,255));

String date[] = {"1","2","3","4","5","6","7","8","9"};

c1 = new JComboBox(date);

c1.setBackground(new Color(204,229,255));

String month[] = {"January","February","March","April","May","June","July","August","September","October","November","December"};

c2 = new JComboBox(month);

c2.setBackground(new Color(204,229,255));

String year[] = {"1990","1991","1992","1993","1994","1995","1996","1997","1998","1999","2000","2001","2002"};

c3 = new JComboBox(year);

c3.setBackground(new Color(204,229,255));

setLayout(null);

l1.setBounds(140,20,600,40);

add(l1);

l2.setBounds(290,70,600,30);

add(l2);

l3.setBounds(100,140,100,30);

add(l3);

t1.setBounds(300,140,400,30);

add(t1);

l4.setBounds(100,190,200,30);

add(l4);

t2.setBounds(300,190,400,30);

add(t2);

l5.setBounds(100,240,200,30);

add(l5);

l13.setBounds(300,240,40,30);

add(l13);

c1.setBounds(340,240,40,30);

add(c1);

l14.setBounds(410,240,50,30);

add(l14);

c2.setBounds(460,240,100,30);

add(c2);

c3.setBounds(610,240,90,30);

add(c3);

l6.setBounds(100,290,200,30);

add(l6);

r1.setBounds(300,290,90,30);

add(r1);

r2.setBounds(450,290,90,30);

add(r2);

l7.setBounds(100,340,200,30);

add(l7);

t3.setBounds(300,340,400,30);

add(t3);

l8.setBounds(100,390,200,30);

add(l8);

r3.setBounds(300,390,100,30);

add(r3);

r4.setBounds(450,390,100,30);

add(r4);

r5.setBounds(600,390,100,30);

add(r5);

l9.setBounds(100,440,200,30);

add(l9);

t4.setBounds(300,440,400,30);

add(t4);

l10.setBounds(100,490,200,30);

add(l10);

t5.setBounds(300,490,400,30);

add(t5);

l11.setBounds(100,540,200,30);

add(l11);

t6.setBounds(300,540,400,30);

add(t6);

l12.setBounds(100,590,200,30);

add(l12);

t7.setBounds(300,590,400,30);

add(t7);

b.setBounds(620,660,120,50);

add(b);

b.addActionListener(this);

getContentPane().setBackground(new Color(0,25,51));

setSize(850,850);

setLocation(500,90);

setVisible(true);

}

public void actionPerformed(ActionEvent ae){

String formno = first;

String a = t1.getText();

String b = t2.getText();

String ac = (String)c1.getSelectedItem();

String bc = (String)c2.getSelectedItem();

String cc = (String)c3.getSelectedItem();

String d = null;

if(r1.isSelected()){

d = "Male";

}else if(r2.isSelected()){

d= "Female";

}

String e = t3.getText();

String f = null;

if(r3.isSelected()){

f = "Married";

}else if(r4.isSelected()){

f = "Unmarried";

}else if(r5.isSelected()){

f = "Other";

}

String g = t4.getText();

String h = t5.getText();

String i = t6.getText();

String j = t7.getText();

try{

if(t6.getText().equals("")){

JOptionPane.showMessageDialog(null, "Fill all the requirement fields");

}else{

conn c1 = new conn();

String q = "Insert into signup values('"+formno+"','"+a+"','"+b+"','"+ac+"','"+bc+"','"+cc+"','"+d+"','"+e+"','"+f+"','"+g+"','"+h+"','"+i+"','"+j+"')";

c1.s.executeUpdate(q);

new Signup2().setVisible(true);

setVisible(false);

}

}catch(Exception ex){

ex.printStackTrace();

}

}

public static void main(String[] args){

new Signup().setVisible(true);

}

}