**Registration**

**import javax.swing.\*;**

**import java.awt.\*;**

**import java.awt.event.\*;**

**class MyFrame extends JFrame implements ActionListener {**

**private Container c;**

**private JLabel title;**

**private JLabel name;**

**private JTextField tname;**

**private JLabel mno;**

**private JTextField tmno;**

**private JLabel gender;**

**private JRadioButton male;**

**private JRadioButton female;**

**private ButtonGroup gengp;**

**private JLabel dob;**

**private JComboBox date;**

**private JComboBox month;**

**private JComboBox year;**

**private JLabel add;**

**private JTextArea tadd;**

**private JCheckBox term;**

**private JButton sub;**

**private JButton reset;**

**private JTextArea tout;**

**private JLabel res;**

**private JTextArea resadd;**

**private String dates[]= { "1", "2", "3", "4", "5","6", "7", "8", "9", "10",**

**"11", "12", "13", "14", "15","16", "17", "18", "19", "20",**

**"21", "22", "23", "24", "25","26", "27", "28", "29", "30","31" };**

**private String months[]= { "Jan", "feb", "Mar", "Apr","May", "Jun", "July", "Aug",**

**"Sup", "Oct", "Nov", "Dec" };**

**private String years[]= { "1995", "1996", "1997", "1998","1999", "2000", "2001", "2002",**

**"2003", "2004", "2005", "2006","2007", "2008", "2009", "2010",**

**"2011", "2012", "2013", "2014","2015", "2016", "2017", "2018","2019" };**

**public MyFrame()**

**{**

**setTitle("Registration Form");**

**setBounds(300, 90, 900, 600);**

**setDefaultCloseOperation(EXIT\_ON\_CLOSE);**

**setResizable(false);**

**c = getContentPane();**

**c.setLayout(null);**

**title = new JLabel("Registration Form");**

**title.setFont(new Font("Arial", Font.PLAIN, 30));**

**title.setSize(300, 30);**

**title.setLocation(300, 30);**

**c.add(title);**

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

**name.setFont(new Font("Arial", Font.PLAIN, 20));**

**name.setSize(100, 20);**

**name.setLocation(100, 100);**

**c.add(name);**

**tname = new JTextField();**

**tname.setFont(new Font("Arial", Font.PLAIN, 15));**

**tname.setSize(190, 20);**

**tname.setLocation(200, 100);**

**c.add(tname);**

**mno = new JLabel("Mobile");**

**mno.setFont(new Font("Arial", Font.PLAIN, 20));**

**mno.setSize(100, 20);**

**mno.setLocation(100, 150);**

**c.add(mno);**

**tmno = new JTextField();**

**tmno.setFont(new Font("Arial", Font.PLAIN, 15));**

**tmno.setSize(150, 20);**

**tmno.setLocation(200, 150);**

**c.add(tmno);**

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

**gender.setFont(new Font("Arial", Font.PLAIN, 20));**

**gender.setSize(100, 20);**

**gender.setLocation(100, 200);**

**c.add(gender);**

**male = new JRadioButton("Male");**

**male.setFont(new Font("Arial", Font.PLAIN, 15));**

**male.setSelected(true);**

**male.setSize(75, 20);**

**male.setLocation(200, 200);**

**c.add(male);**

**female = new JRadioButton("Female");**

**female.setFont(new Font("Arial", Font.PLAIN, 15));**

**female.setSelected(false);**

**female.setSize(80, 20);**

**female.setLocation(275, 200);**

**c.add(female);**

**gengp = new ButtonGroup();**

**gengp.add(male);**

**gengp.add(female);**

**dob = new JLabel("DOB");**

**dob.setFont(new Font("Arial", Font.PLAIN, 20));**

**dob.setSize(100, 20);**

**dob.setLocation(100, 250);**

**c.add(dob);**

**date = new JComboBox(dates);**

**date.setFont(new Font("Arial", Font.PLAIN, 15));**

**date.setSize(50, 20);**

**date.setLocation(200, 250);**

**c.add(date);**

**month = new JComboBox(months);**

**month.setFont(new Font("Arial", Font.PLAIN, 15));**

**month.setSize(60, 20);**

**month.setLocation(250, 250);**

**c.add(month);**

**year = new JComboBox(years);**

**year.setFont(new Font("Arial", Font.PLAIN, 15));**

**year.setSize(60, 20);**

**year.setLocation(320, 250);**

**c.add(year);**

**add = new JLabel("Address");**

**add.setFont(new Font("Arial", Font.PLAIN, 20));**

**add.setSize(100, 20);**

**add.setLocation(100, 300);**

**c.add(add);**

**tadd = new JTextArea();**

**tadd.setFont(new Font("Arial", Font.PLAIN, 15));**

**tadd.setSize(200, 75);**

**tadd.setLocation(200, 300);**

**tadd.setLineWrap(true);**

**c.add(tadd);**

**term = new JCheckBox("Accept Terms And Conditions.");**

**term.setFont(new Font("Arial", Font.PLAIN, 15));**

**term.setSize(250, 20);**

**term.setLocation(150, 400);**

**c.add(term);**

**sub = new JButton("Submit");**

**sub.setFont(new Font("Arial", Font.PLAIN, 15));**

**sub.setSize(100, 20);**

**sub.setLocation(150, 450);**

**sub.addActionListener(this);**

**c.add(sub);**

**reset = new JButton("Reset");**

**reset.setFont(new Font("Arial", Font.PLAIN, 15));**

**reset.setSize(100, 20);**

**reset.setLocation(270, 450);**

**reset.addActionListener(this);**

**c.add(reset);**

**tout = new JTextArea();**

**tout.setFont(new Font("Arial", Font.PLAIN, 15));**

**tout.setSize(300, 400);**

**tout.setLocation(500, 100);**

**tout.setLineWrap(true);**

**tout.setEditable(false);**

**c.add(tout);**

**res = new JLabel("");**

**res.setFont(new Font("Arial", Font.PLAIN, 20));**

**res.setSize(500, 25);**

**res.setLocation(100, 500);**

**c.add(res);**

**resadd = new JTextArea();**

**resadd.setFont(new Font("Arial", Font.PLAIN, 15));**

**resadd.setSize(200, 75);**

**resadd.setLocation(580, 175);**

**resadd.setLineWrap(true);**

**c.add(resadd);**

**setVisible(true);**

**}**

**public void actionPerformed(ActionEvent e)**

**{**

**if (e.getSource() == sub)**

**{**

**if (term.isSelected())**

**{**

**String data1;**

**String data= "Name : "**

**+ tname.getText() + "\n"**

**+ "Mobile : "**

**+ tmno.getText() + "\n";**

**if (male.isSelected())**

**data1 = "Gender : Male"**

**+ "\n";**

**else**

**data1 = "Gender : Female"**

**+ "\n";**

**String data2**

**= "DOB : "**

**+ (String)date.getSelectedItem()**

**+ "/" + (String)month.getSelectedItem()**

**+ "/" + (String)year.getSelectedItem()**

**+ "\n";**

**String data3 = "Address : " + tadd.getText();**

**tout.setText(data + data1 + data2 + data3);**

**tout.setEditable(false);**

**res.setText("Registration Successfully..");**

**}**

**else {**

**tout.setText("");**

**resadd.setText("");**

**res.setText("Please accept the"**

**+ " terms & conditions..");**

**}**

**}**

**else if (e.getSource() == reset) {**

**String def = "";**

**tname.setText(def);**

**tadd.setText(def);**

**tmno.setText(def);**

**res.setText(def);**

**tout.setText(def);**

**term.setSelected(false);**

**date.setSelectedIndex(0);**

**month.setSelectedIndex(0);**

**year.setSelectedIndex(0);**

**resadd.setText(def);**

**}**

**}**

**}**

**class Registration {**

**public static void main(String[] args)**

**{**

**MyFrame f = new MyFrame();**

**}**

**}**

