```java
import java.awt.*;
import java.awt.event.*;
import java.io.FileWriter;


public class Resume extends Frame implements
ActionListener,WindowListener,ItemListener {
        Frame f;
        TextField t1,t2,t3,t4,t5,t6,t7,t8,t9,t10,t11,t12,t13;
        Label title,l1,l2,l3,l4,l5,l6,l0,l7,l8,l9,l10,l11,l12,l13;
        Checkbox m,c,o;
        CheckboxGroup cbg;
        Choice l;
        Button b;

        Resume()
        {
                f = new Frame();


                Font myFont = new Font("SansSerif",Font.BOLD,15);

                title = new Label("RESUME");
                title.setBounds(200,30,100,15);
                title.setFont(myFont);



                l0 = new Label("Personal Details");
                l0.setBounds(10,50,200,12);
                l0.setFont(myFont);

                l1 = new Label("First name:");
                l1.setBounds(10, 80, 100, 20);

                t1 = new TextField(50);
                t1.setBounds(120, 80, 100, 20);

                l2 = new Label("Last name:");
                l2.setBounds(10,100,100, 20);

                t2 = new TextField(50);
                t2.setBounds(120, 100, 100, 20);

                l3 = new Label("Sex:");
                l3.setBounds(10,120,40,20);

                cbg = new CheckboxGroup();
                m  = new Checkbox("M", cbg, false);
                m.setBounds(120,120,30,20);

                c = new Checkbox("F", cbg, false);
                c.setBounds(150,120,30,20);

                o = new Checkbox("Others", cbg, false);
                o.setBounds(180,120,60,20);
```

```java
l4 = new Label("DOB(dd/mm/yy):");
l4.setBounds(10,140,100,20);

t4 = new TextField(10);
t4.setBounds(120,140,100,20);

l12 = new Label("Mobile:");
l12.setBounds(10,160,100,20);

t12 = new TextField(10);
t12.setBounds(120,160,100,20);

l13 = new Label("Email:");
l13.setBounds(10,180,100,20);

t13 = new TextField(30);
t13.setBounds(120,180,200,20);

l11 = new Label("Address:");
l11.setBounds(10,200,100,20);

t11=new TextField(100);
t11.setBounds(120,200,300,20);

l5 = new Label("Education");
l5.setBounds(10,240,100,20);
l5.setFont(myFont);

l6 = new Label("Institute Name:");
l6.setBounds(10,270,100,20);

t6 = new TextField(100);
t6.setBounds(120,270,300,20);

l8 = new Label("Branch:");
l8.setBounds(10,310,80,20);

t8 = new TextField(10);
t8.setBounds(120,310,150,20);

l7 =  new Label("Semester:");
l7.setBounds(10,290,80,20);

l9 = new Label("CGPA:");
l9.setBounds(10,330,80,20);

t9 = new TextField(10);
t9.setBounds(120,330,150,20);

l10 = new Label("Area of Interest:");
l10.setBounds(10,350,100,20);

t10 = new TextField(10);
t10.setBounds(120,350,150,20);
```

```java
l = new Choice();
l.setBounds(120,290,150,25);

l.add("1");
l.add("2");
l.add("3");
l.add("4");
l.add("5");
l.add("6");
l.add("7");
l.add("8");
l.add("completed");

b = new Button("Submit");
b.setBounds(200,400,70,20);



add(title);
add(l1);
add(t1);
add(l2);
add(t2);
add(l3);
add(m);
add(c);
add(o);
add(l4);
add(t4);
add(l12);
add(t12);
add(l13);
add(t13);
add(l11);
add(t11);
add(l5);
add(l0);
add(l6);
add(t6);
add(l7);
add(l);
add(l8);
add(t8);
add(l9);
add(t9);
add(l10);
add(t10);
add(b);

setLayout(null);

setSize(450,700);
setVisible(true);
addWindowListener(this);
b.addActionListener(this);
m.addItemListener(this);
```

```java
            c.addItemListener(this);
            o.addItemListener(this);



        }


        @Override public void windowClosing(WindowEvent evt) {
              System.exit(0);
          }



        String str = "";
        public void itemStateChanged(ItemEvent e)
        {

            if(m.getState() == true)
                str = "Male";
            else if(c.getState() == true)
                str = "Female";
            else if(o.getState() == true)
                str = "Other";
        }



        public void actionPerformed (ActionEvent ae)
        {


        String fname=t1.getText();
        String lname=t2.getText();
        String dob=t4.getText();
        String mob=t12.getText();
        String email=t13.getText();
        String addr=t11.getText();
        String instituteName=t6.getText();
        String branch=t8.getText();
        String sem=l.getSelectedItem();
        String cg = t9.getText();
        String interest = t10.getText();

        try{
            FileWriter fw=new FileWriter("C:\\Users\\vikash
kumar\\Desktop\\resume.txt");
            fw.write("----------------------RESUME-------------------
------------\n\n\n");
            fw.write("\n\n Personal Details");
            fw.write("\n\n Name :- "+ fname + " " + lname);
            fw.write("\n\n Sex :-  "+ str);
            fw.write("\n\n DOB :-   "+ dob);
            fw.write("\n\n Mobile :-   "+ mob);
            fw.write("\n\n Email ID :-   "+ email);
            fw.write("\n\n Address :- "+addr);
```

```java
            fw.write("\n\n ------------------------------------
--------------------");
            fw.write("\n\n EDUCATION");
            fw.write("\n\n Institute name :- "+ instituteName);
            fw.write("\n\n Branch :- "+ branch);
            fw.write("\n\n Semester :- "+ sem);
            fw.write("\n\n CGPA :- "+ cg);
            fw.write("\n\n Interest :- "+ interest);
            fw.close();
            }catch(Exception e){System.out.println(e);}
            System.out.println("Success...");


        }

        public static void main (String args[]) {
            new Resume();
        }
        @Override public void windowOpened(WindowEvent evt) { }
        @Override public void windowClosed(WindowEvent evt) { }
        @Override public void windowIconified(WindowEvent evt) {
System.out.println("Window Iconified"); }
        @Override public void windowDeiconified(WindowEvent evt) {
System.out.println("Window Deiconified"); }
        @Override public void windowActivated(WindowEvent evt) {
System.out.println("Window Activated"); }
        @Override public void windowDeactivated(WindowEvent evt) {
System.out.println("Window Deactivated"); }
        }
```