Registration:

CODE

import java.awt.\*;

import java.applet.\*;

import java.awt.event.\*;

/\*<Applet code="CourseReg" width=400 height=400>

</Applet> \*/

public class CourseReg extends Applet implements ActionListener , ItemListener{

Label lblcourse, lblgender;

Checkbox chkjp2,chkpython,chkandroid,chkcs,chkdatamining, chkproject,chkmale,chkfemale;

CheckboxGroup cbg = new CheckboxGroup();

Button btnsubmit;

String msg,str;

public void init(){

Label Title = new Label("COURSE REGISTRATION FORM");

Label lblfname = new Label("First name");

Label lblmname = new Label("Middle name");

Label lbllname = new Label("Last name");

lblcourse = new Label("courses:");

chkjp2 = new Checkbox("JAVA PROGRAMMING 2");

chkpython = new Checkbox("PYTHON");

chkandroid= new Checkbox("ANDROID");

chkcs= new Checkbox("COMPUTER SECURITY");

chkdatamining = new Checkbox("DATA MINING");

chkproject= new Checkbox("PROJECT");

lblgender = new Label("Gender");

chkmale = new Checkbox("Male", cbg, false);

chkfemale = new Checkbox("Female", cbg, false);

TextField fieldcol1 = new TextField(4);

TextField fieldcol2 = new TextField(4);

TextField fieldcol3 = new TextField(4);

btnsubmit = new Button("submit");

add(Title );

add(lblfname);

add(fieldcol1);

add(lblmname);

add(fieldcol2);

add(lbllname);

add(fieldcol3);

add(lblgender);

add(chkmale);

add(chkfemale);

add(lblcourse);

add(chkjp2);

add(chkpython );

add(chkandroid);

add(chkcs);

add(chkdatamining );

add(chkproject);

add(btnsubmit);

chkjp2.addItemListener(this);

chkpython.addItemListener(this);

chkandroid.addItemListener(this);

chkcs.addItemListener(this);

chkdatamining.addItemListener(this);

chkproject.addItemListener(this);

chkmale.addItemListener(this);

chkfemale.addItemListener(this);

btnsubmit.addActionListener(this);

}//end of init

public void itemStateChanged(ItemEvent IE){

repaint();

}

public void actionPerformed(ActionEvent AE){

str = AE.getActionCommand();

msg="You clicked on "+str +" ";

}

public void paint(Graphics g){

str= "JAVA PROGRAMMING 2"+ " " +chkjp2.getState();

g.drawString(str,300, 100);

str="PYTHON"+ " " +chkpython.getState();

g.drawString(str,300, 120);

str= "ANDROID"+" " +chkandroid.getState();

g.drawString(str,300, 140);

str= "COMPUTER SECURITY" +" " +chkcs.getState();

g.drawString(str,300, 160);

str= "DATA MINING"+" " +chkdatamining.getState();

g.drawString(str,300, 180);

str= "PROJECT"+" " +chkproject.getState();

g.drawString(str,300, 200);

str =" "+cbg.getSelectedCheckbox().getLabel();

g.drawString("Gender" + str, 300 , 220);

g.drawString(msg, 300,240);

}

}

