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

// AWT application inherits the top-level
Container java.awt.Frame
public class JobRegistrationFormAWT
extends Frame implements ActionListener
{

    // Components of the form
    Label lblTitle, lblName, lblEmail,
lblGender, lblExperience, lblPlatform;
    TextField txtName, txtEmail,
txtExperience;
    CheckboxGroup cbgGender;
    Checkbox chkMale, chkFemale;
    Choice choicePlatform;
    Button btnSubmit, btnClear;
    TextArea txtOutput;

    public JobRegistrationFormAWT() {
```

```
        super("Job Registration Form (AWT)");

        // Use a FlowLayout for simplicity in
this example
        // For complex layouts, GridBagLayout
or others might be better
        setLayout(new
FlowLayout(FlowLayout.LEFT, 10, 10));
        setSize(400, 500); // Set the size of
the frame
        setVisible(true); // Make the frame
visible

        // Handle window close event
        addWindowListener(new
WindowAdapter() {
            public void
windowClosing(WindowEvent we) {
                System.exit(0);
            }
        });
```

```
        // Initialize components
        lblTitle = new Label("Job Application
Form");
        lblTitle.setFont(new Font("Arial",
Font.BOLD, 20)); // Set font for title
        add(lblTitle);

        lblName = new Label("Name:");
        txtName = new TextField(25); // 25
columns width
        add(lblName);
        add(txtName);

        lblEmail = new Label("Email:");
        txtEmail = new TextField(25);
        add(lblEmail);
        add(txtEmail);

        lblGender = new Label("Gender:");
        cbgGender = new CheckboxGroup();
```

```
        chkMale = new Checkbox("Male",
cbgGender, false);
        chkFemale = new Checkbox("Female",
cbgGender, false);
        add(lblGender);
        add(chkMale);
        add(chkFemale);

        lblExperience = new Label("Experience
(Years):");
        txtExperience = new TextField(5); // 5
columns width
        add(lblExperience);
        add(txtExperience);

        lblPlatform = new Label("Preferred
Platform:");
        choicePlatform = new Choice();
        choicePlatform.add("Select One");
        choicePlatform.add("Java");
        choicePlatform.add("Python");
```

```
        choicePlatform.add(".NET");
        add(lblPlatform);
        add(choicePlatform);

        btnSubmit = new Button("Submit");
        btnClear = new Button("Clear");
        // Register action listeners for buttons
        btnSubmit.addActionListener(this);
        btnClear.addActionListener(this);
        add(btnSubmit);
        add(btnClear);

        txtOutput = new TextArea(10, 40); //
10 rows, 40 columns
        txtOutput.setEditable(false); // Make
text area read-only
        add(txtOutput);
    }

    // Event handling method
    public void
```

```
actionPerformed(ActionEvent e) {
        if (e.getSource() == btnSubmit) {
            String name = txtName.getText();
            String email = txtEmail.getText();
            String experience =
txtExperience.getText();
            String gender =
(cbgGender.getSelectedCheckbox() != null)
?
cbgGender.getSelectedCheckbox().getLabe
l() : "N/A";
            String platform =
choicePlatform.getSelectedItem();

            String outputMsg = "Registration
Details:\n" +
                               "Name: " + name + "\n" +
                               "Email: " + email + "\n" +
                               "Gender: " + gender + "\n"
+
                               "Experience: " +
```

```
experience + " years\n" +
                        "Platform: " + platform;

            txtOutput.setText(outputMsg);
        } else if (e.getSource() == btnClear) {
            txtName.setText("");
            txtEmail.setText("");
            txtExperience.setText("");

cbgGender.setSelectedCheckbox(null);
            choicePlatform.select(0); // Select
the first item ("Select One")
            txtOutput.setText("");
        }
    }

    // Main method to run the program
    public static void main(String[] args) {
        new JobRegistrationFormAWT();
    }
}
```