Department of Computer Science and Engineering

Data Science

Academic Year: 2022-2023	**Name of Student: Arya Patil**
Semester: III	**Student ID: 21107009**
Class / Branch: SE Data Science	**Date Of Performance: 14/10/2022**
Subject: OOPJ Lab	**Date Of Submission: 14/10/2022**
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Experiment No. 14

Aim:- Write a Java program to demonstrate the use of AWT components like Label, Textfield, TextArea, Button, Checkbox, RadioButton etc.

Program :

```java
import java.awt.*;

import java.util.*;

class exp14

{

public static void main( String args[] )

{

Frame f = new Frame();

f.setVisible(true);

f.setSize(400,400);

f.setLayout(new FlowLayout());


Label l1 = new Label("Select Subjects:");
```

```java
Checkbox cb1 = new Checkbox("English");

Checkbox cb2 = new Checkbox("Sanskrit");

Checkbox cb3 = new Checkbox("Hindi");

Checkbox cb4 = new Checkbox("Marathi");


Label l2 = new Label("Select Gender:");

CheckboxGroup cg = new CheckboxGroup();

Checkbox c1 = new Checkbox("Male",cg,true);

Checkbox c2 = new Checkbox("Female",cg,true);


f.add(l1);

f.add(cb1);

f.add(cb2);

f.add(cb3);

f.add(cb4);

f.add(l2);

f.add(c1);

f.add(c2);

}

}
```

Output:-