#### **EXERCISE: 2**

### **COFFEE ORDERING SYSTEM**

#### AIM:

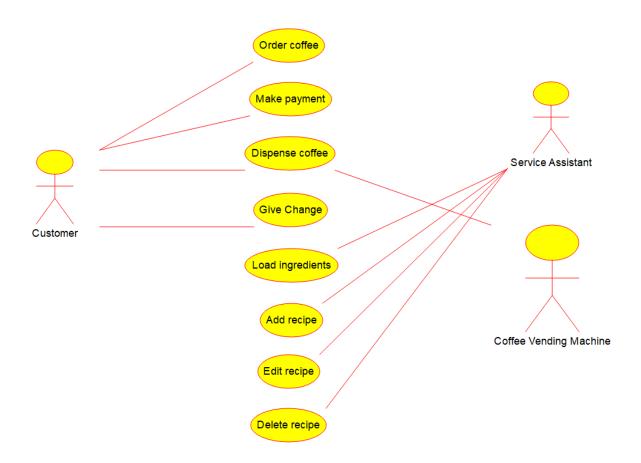
To design and implement a Use Case Diagram for a Coffee Ordering System using Umbrello UML Modeller.

#### **PROCEDURE:**

- 1. Open Umbrello UML Modeller and create a new project named Coffee Ordering System.
- 2. Add actors using the Actor tool
- 3. Create use cases using the Use Case tool.
- 4. Draw associations by connecting actors to their respective use cases with relationship lines.
- 5. Define relationships using "Include" for dependent actions.
- 6. Arrange the diagram properly for clarity, ensuring all connections are visible and structured neatly.
- 7. Save the project and export the Use Case Diagram as an image or PDF for documentation.

## **DIAGRAM:**

#### **USECASE DIAGRAM**



# **RESULT:**

A Use Case Diagram for the Coffee Ordering System was successfully designed and implemented using Umbrello UML Modeller.