

Ex 4:

Draw a UML diagram for ATM System using CASE tool. The banking system allows a customer to access the financial transactions by ATM System, it has a step-by-step process describe the work of this process and elaborate the what are the work can do by customer, banking system, administrator and technicians with the ATM system.

Aim:

Design a Use Case Diagram for an ATM System, outlining the interactions between customers, banking systems, administrators, and technicians.

Procedure:

1. Identify the actors: Customer, Banking System, Administrator, and Technician.
2. Define the use cases for each actor (e.g., Customer can withdraw cash, Administrator can manage user accounts).
3. Draw the Use Case Diagram, connecting actors with their respective use cases.

Output: Use Case Diagram**Result:**

The Use Case Diagram visualizes the interactions and roles of each actor in the ATM System, making the system's functionalities clear and organized.