EXPERIMENT-7

AIM:

USE-CASE diagram for ATM system using CASE tools.

OBJECTIVE:

Automated Teller Machine (ATM) also known as ABM (Automated Banking Machine) is a banking system. This banking system allows customers or users to have access to financial transactions. These transactions can be done in public space without any need for a clerk, cashier, or bank teller. Working and description of the ATM can be explained with the help of the Use Case Diagram.
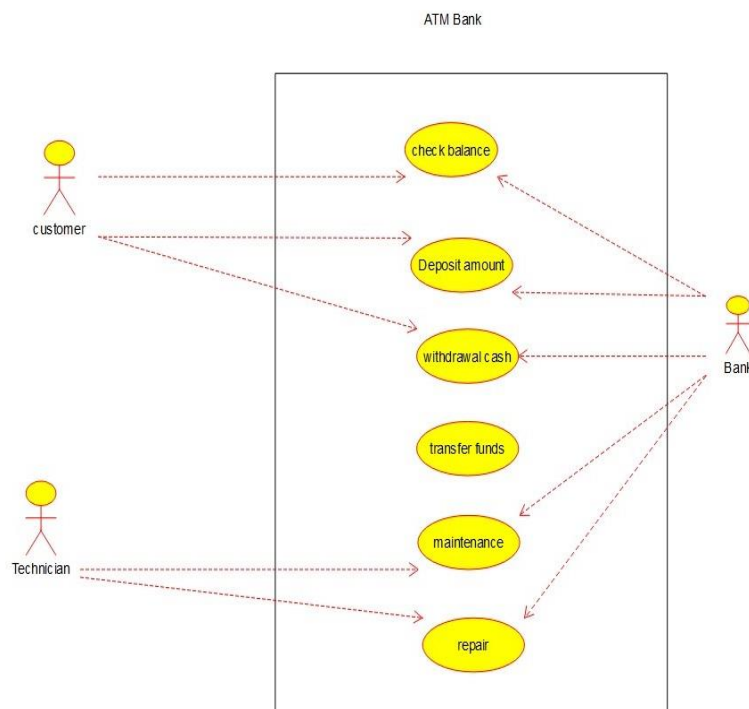
PROCEDURE:

➢ For drawing a use case diagram for ATM system, we have to download umbrella software for PC.

➢ After downloading the software install it in your PC and open it.

➢ Now just above the top of the work space an icon is there which contains several types of diagrams from that select use case.

➢ Your required tools displayed on top left of the screen (select, note, Anchor, Label, Box, Actor, use case, association, Directional association, Dependency, implements.)

➢ For drawing use case diagram for ATM system search a suitable diagram from google for reference. Now go to umbrella software select Actor and place it on the work space and name it as CUSTOMER. For this use case diagram, we need another two actors and name it as TECHNICIAN and BANK.

➢ Now select the use case from tools and name them as Check balance, Deposited funds, Withdraw cash, transfer funds, Maintenance and Report. (Related to the topic).

➢ Last step is to draw lines from particular Actors to their related activities.

➢ After drawing the use case diagram save it and take a screen shot of the diagram.

➢ Go to paint app in your PC and paste the image you captured and select only the image, copy it.

➢ Now open word document and paste it under related experiment.

OUTPUT:

USE CASE DIAGRAM FOR ATM SYSTEM

RESULT:

Thus, use case diagram for ATM system is implemented successfully.