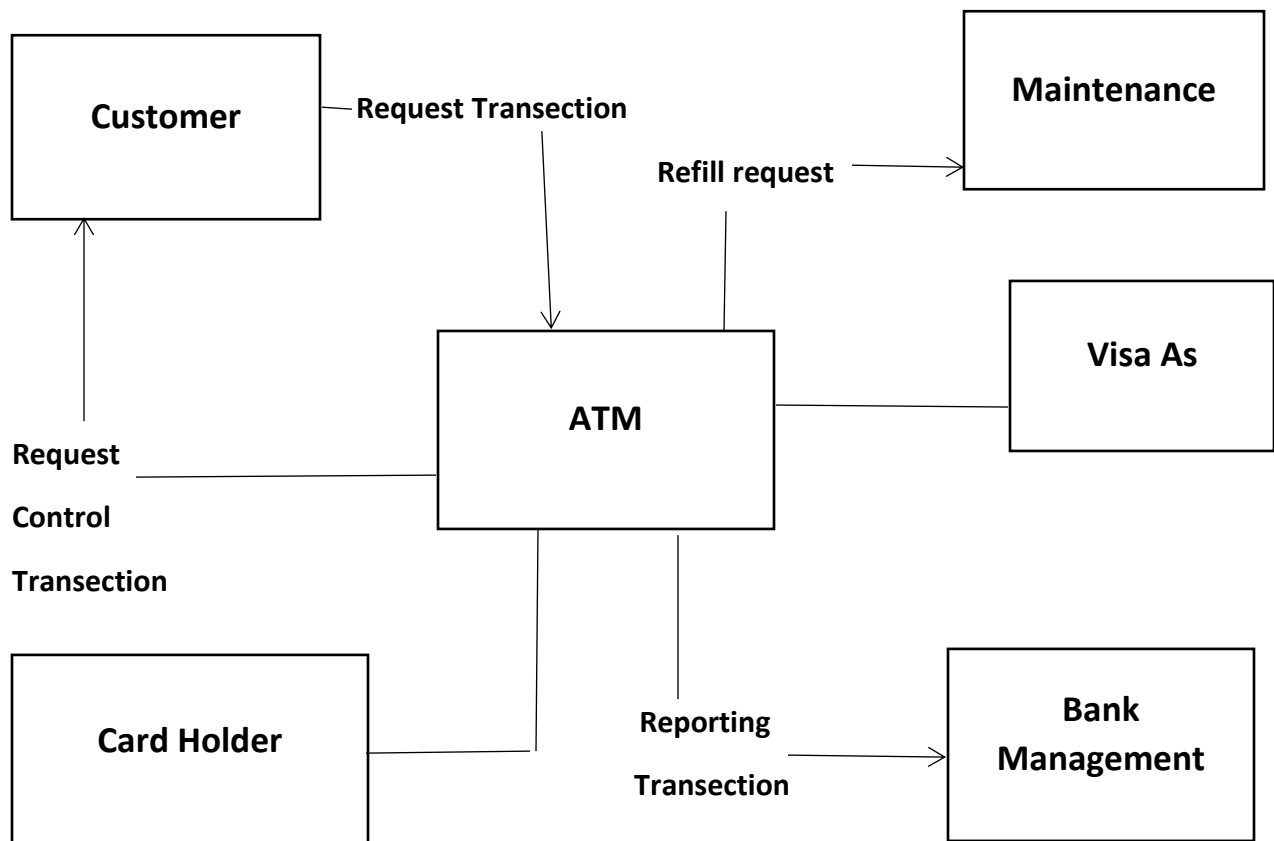


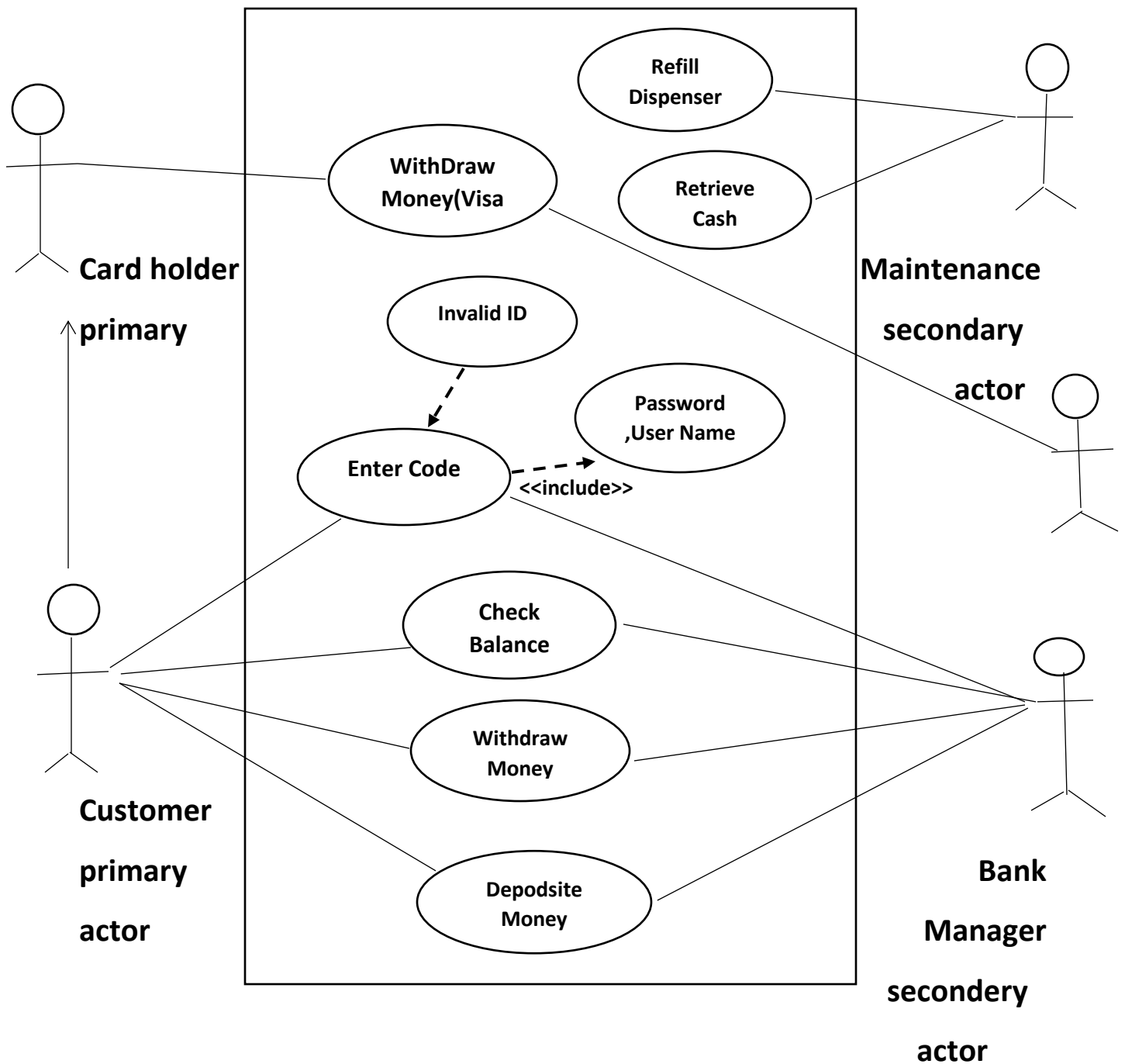
ATM System

Here, Card holder and Customer is a primary actor and Maintenance,Bank manager and other person is a secondary actor

Static Context Diagram of ATM:

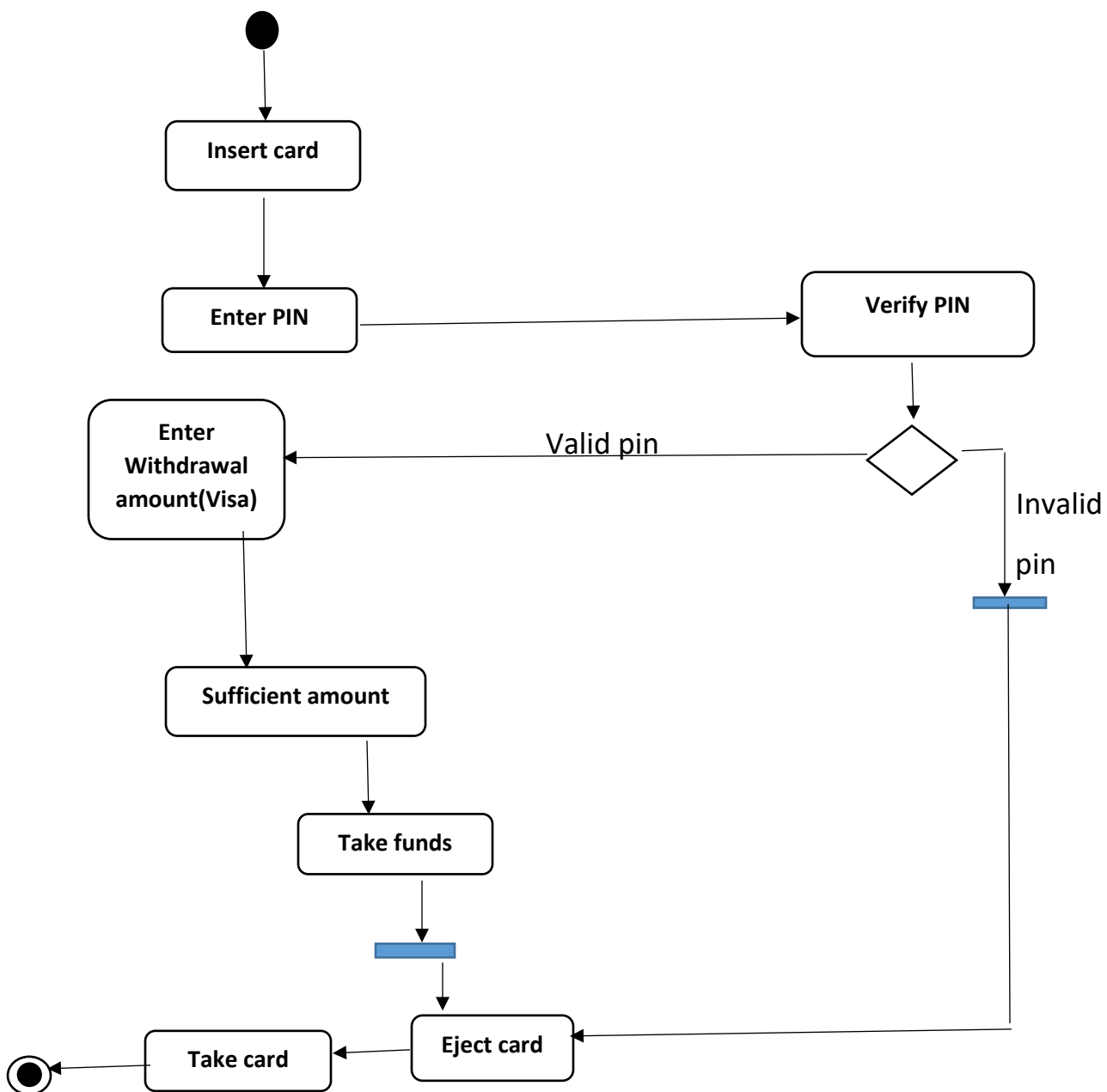


Use Case Diagram for ATM:

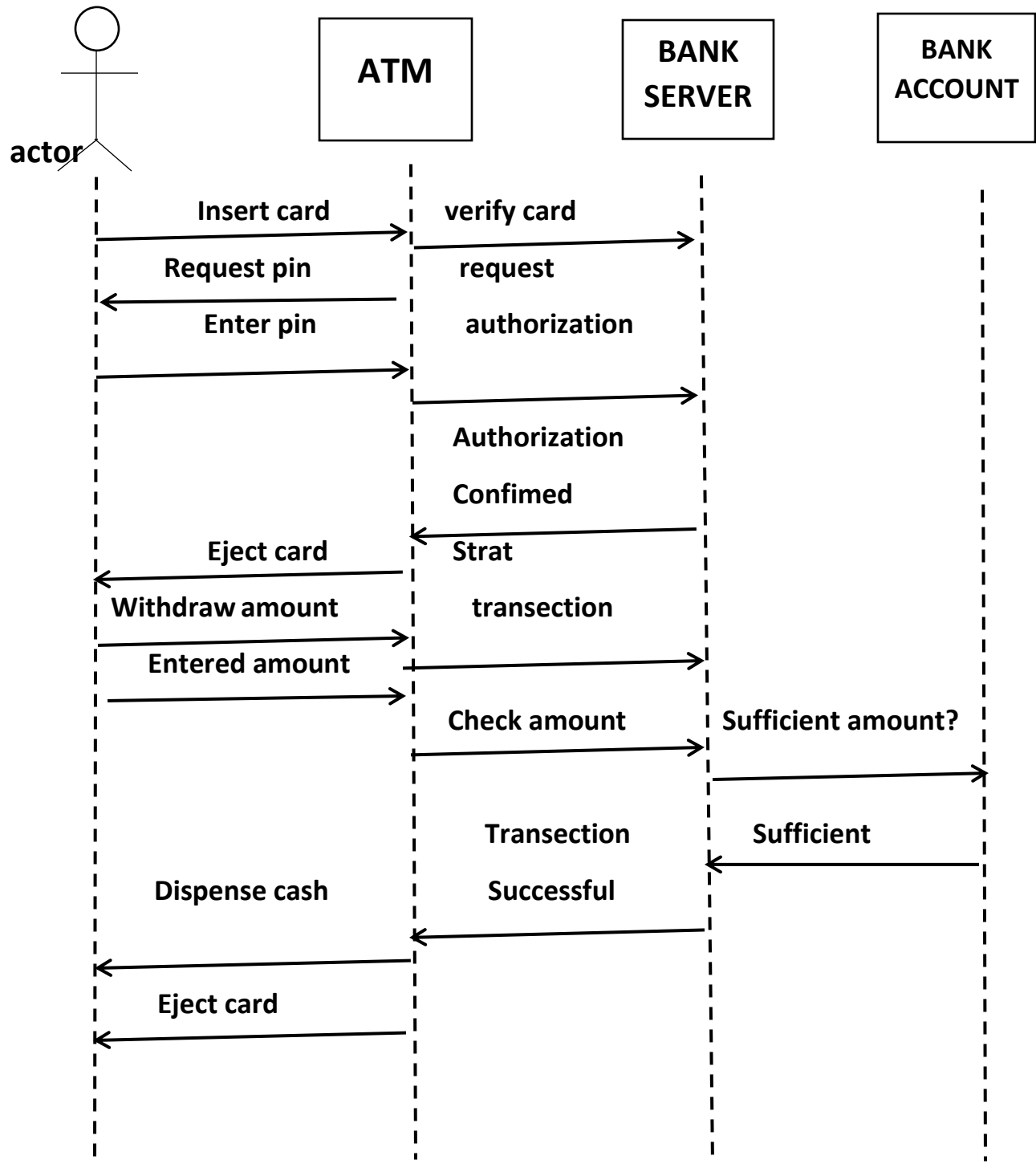


DESCRIPTION OF USE CASES: Use case diagram for an automated teller machine (ATM). The system provides customer, card holder ,bank management and maintenance with access to core functions like check balance, deposit funds, withdraw cash, transfer funds, maintenance and repair.

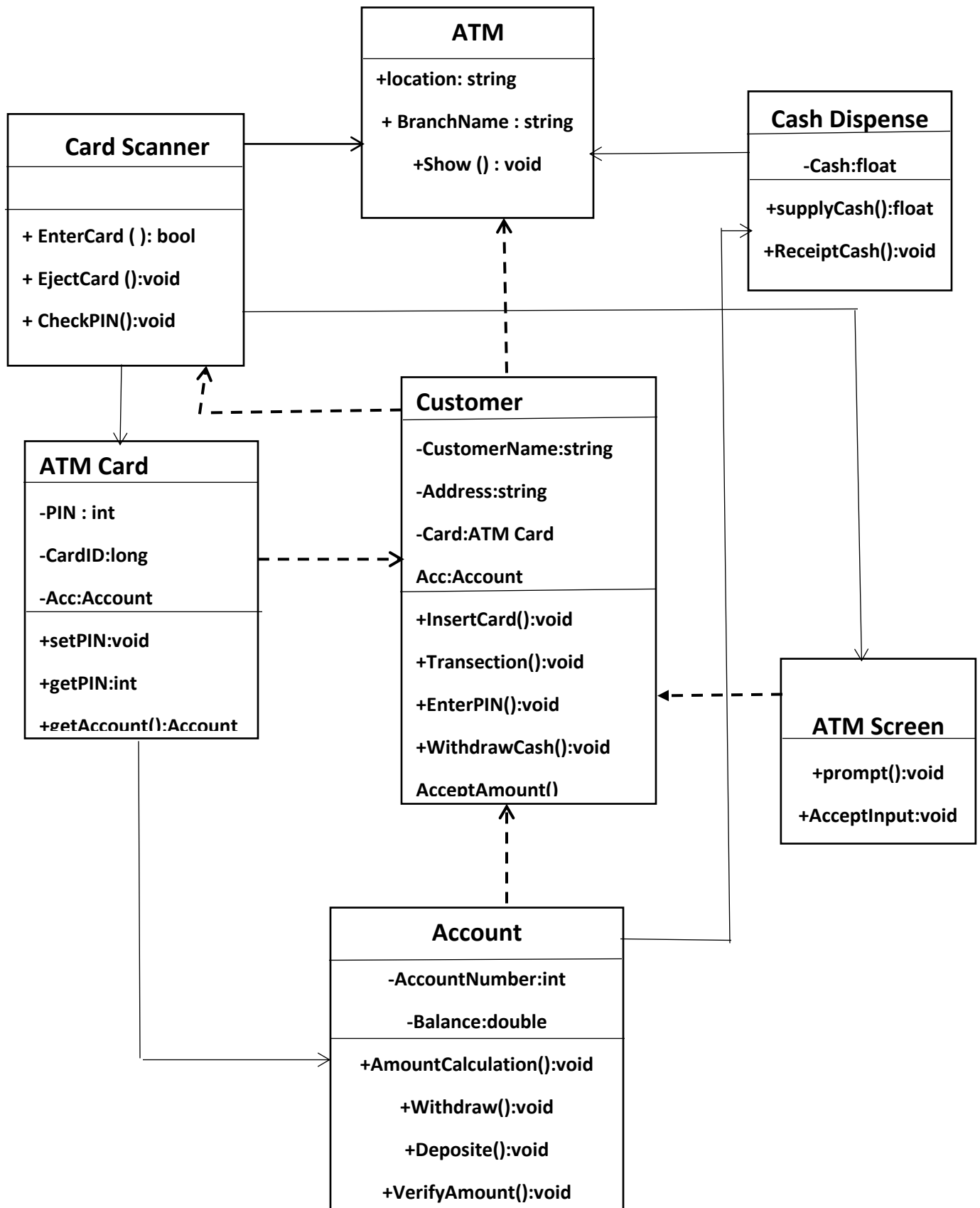
Activity Diagram: here, rectangle represent activity, Diamonds represent branch
Bars represent fork,a black circle represents the start (initial node) and an encircled black represents the end.



Sequence Diagram:



CLASS DIAGRAM OF ATM:



Statechart Diagrams:

State Diagram for ATM :

