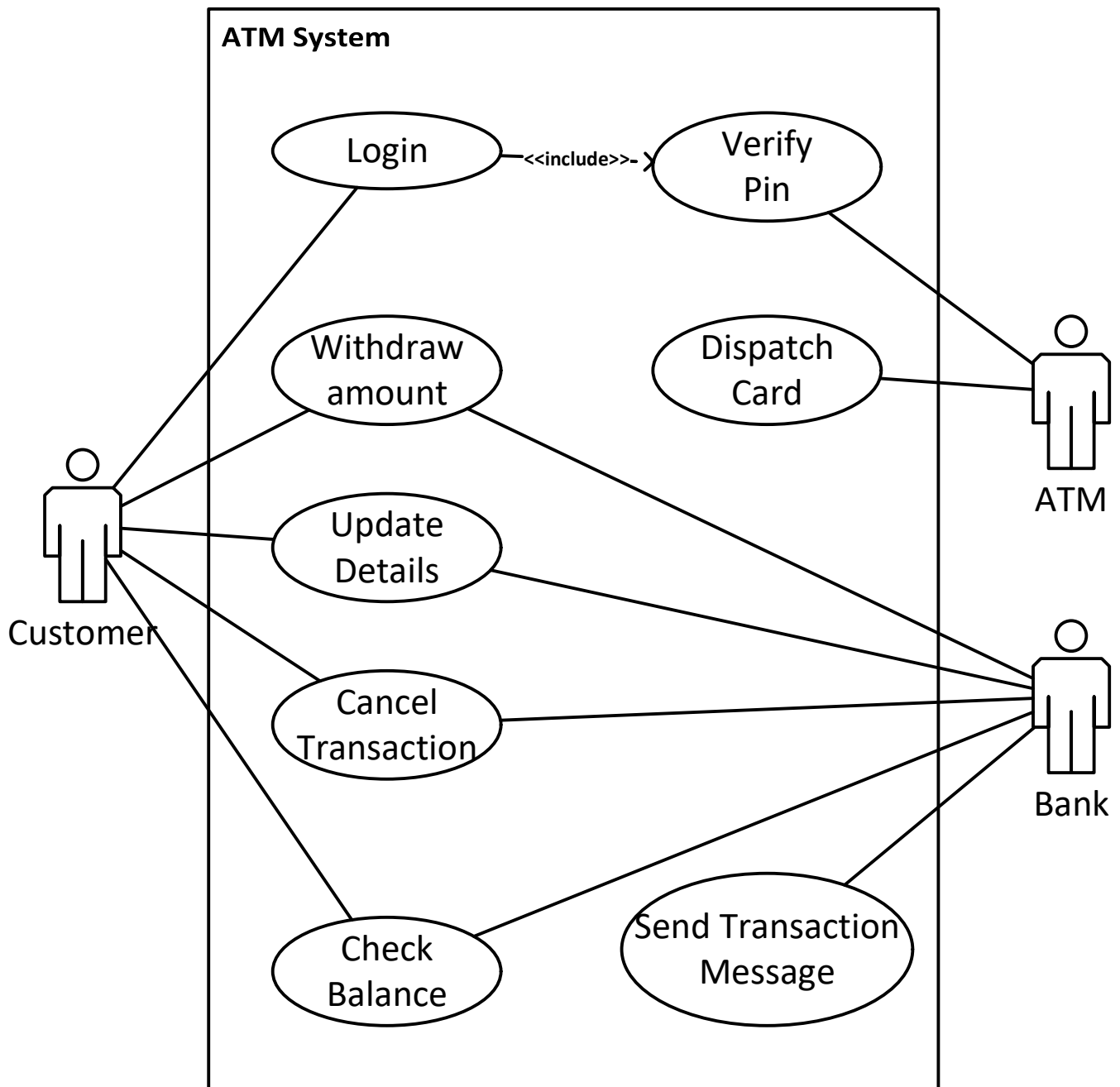


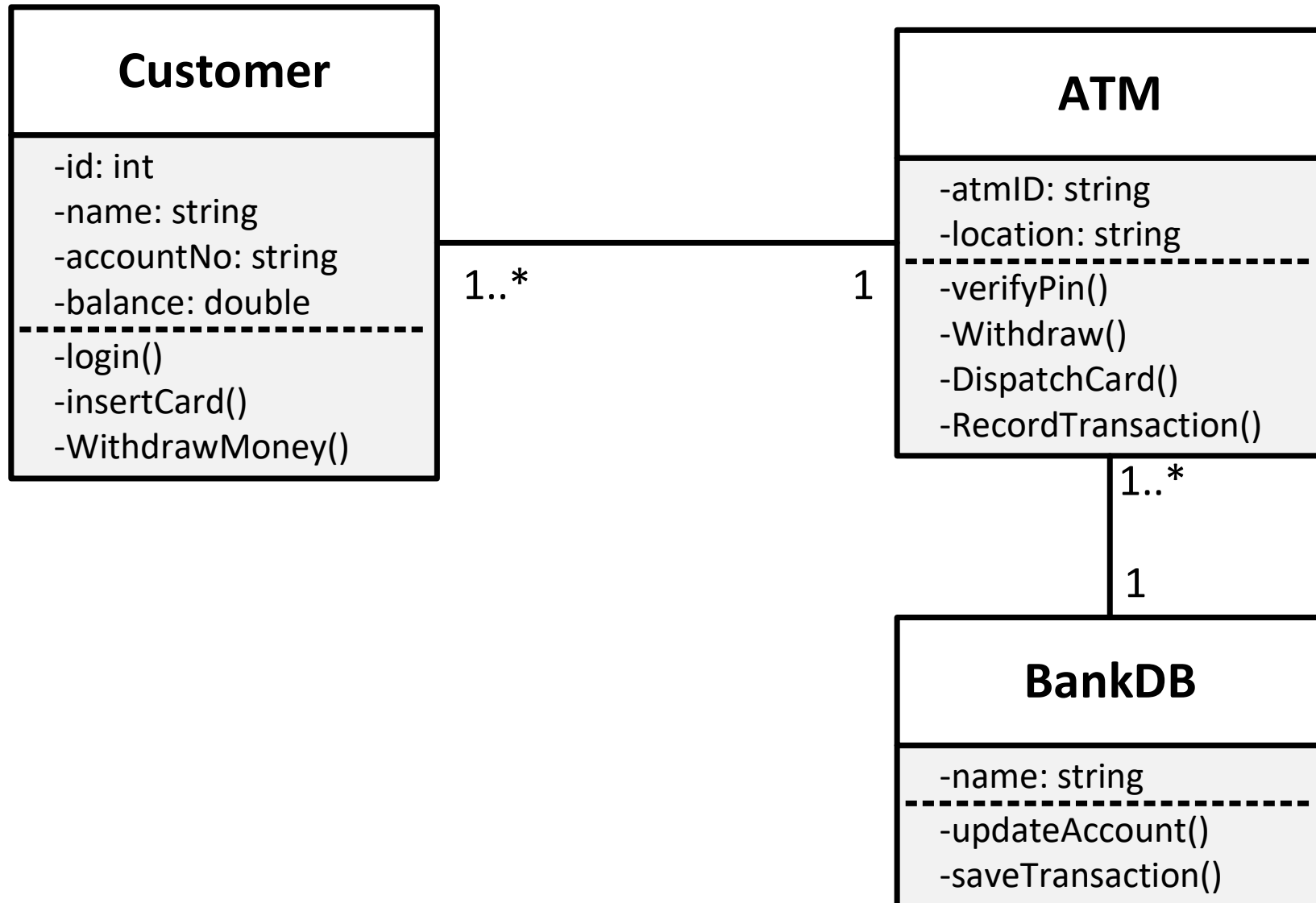
### **Case Study**

Customer uses bank ATM to Check Balances of his/her bank accounts & Withdraw Cash. When Customer enter his/her pin, ATM Machine Verify it. Bank database will monitor all the activity of Customer. After transaction the ATM will Eject the card and the bank will send a transaction successful message to the customer. The bank will also keep the transaction record to its database.

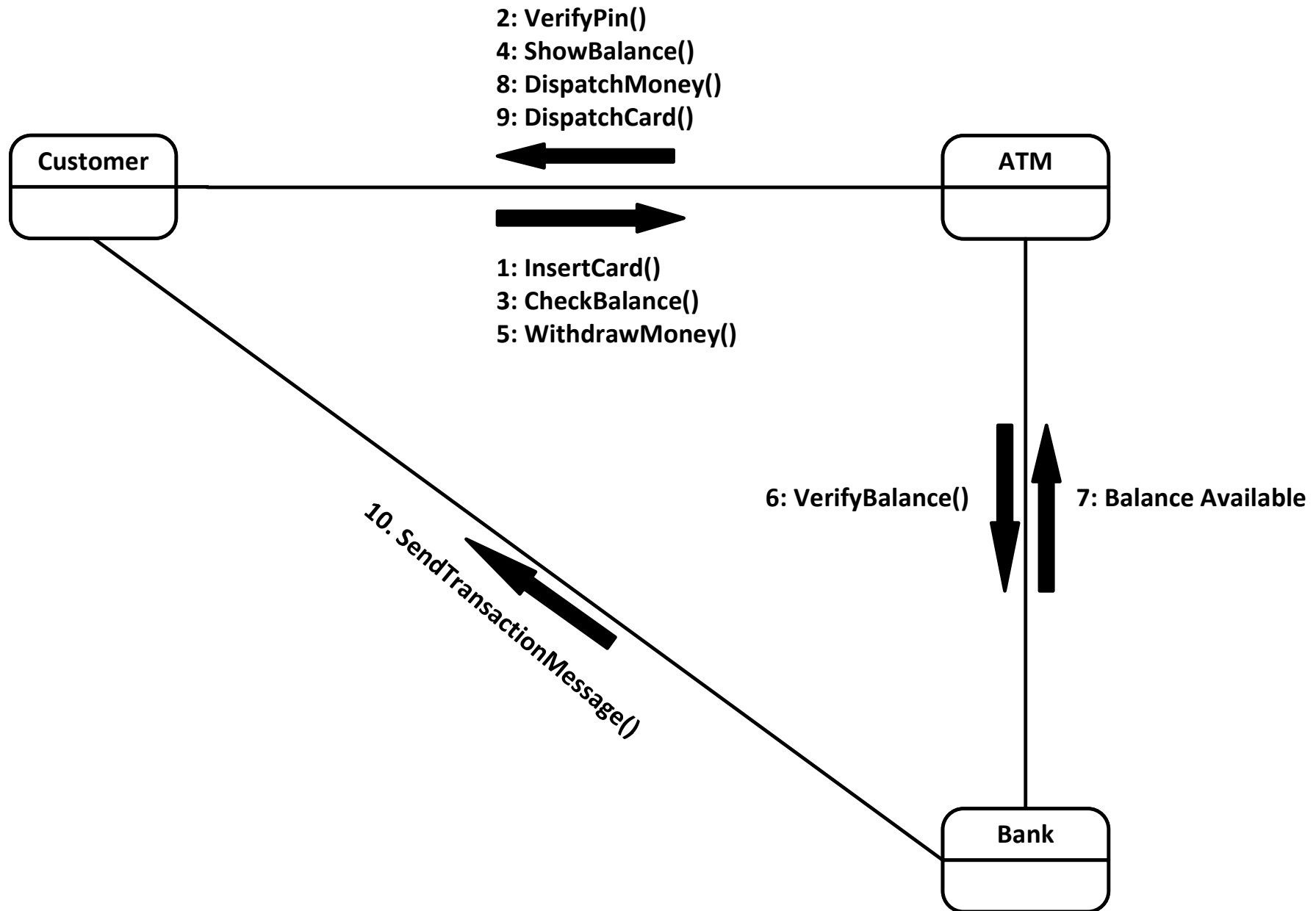
## Use Case Diagram For ATM System



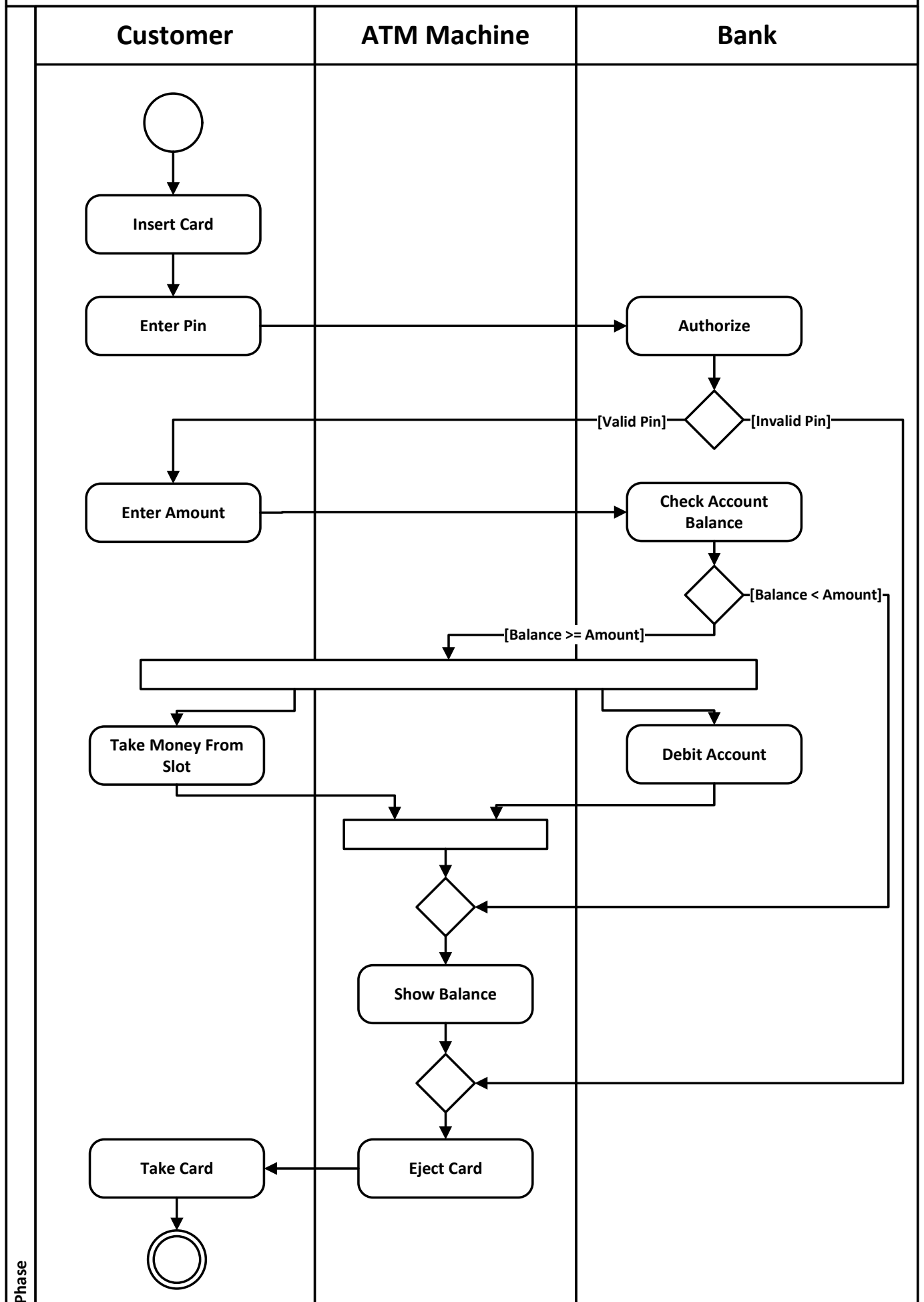
# Class Diagram For ATM System



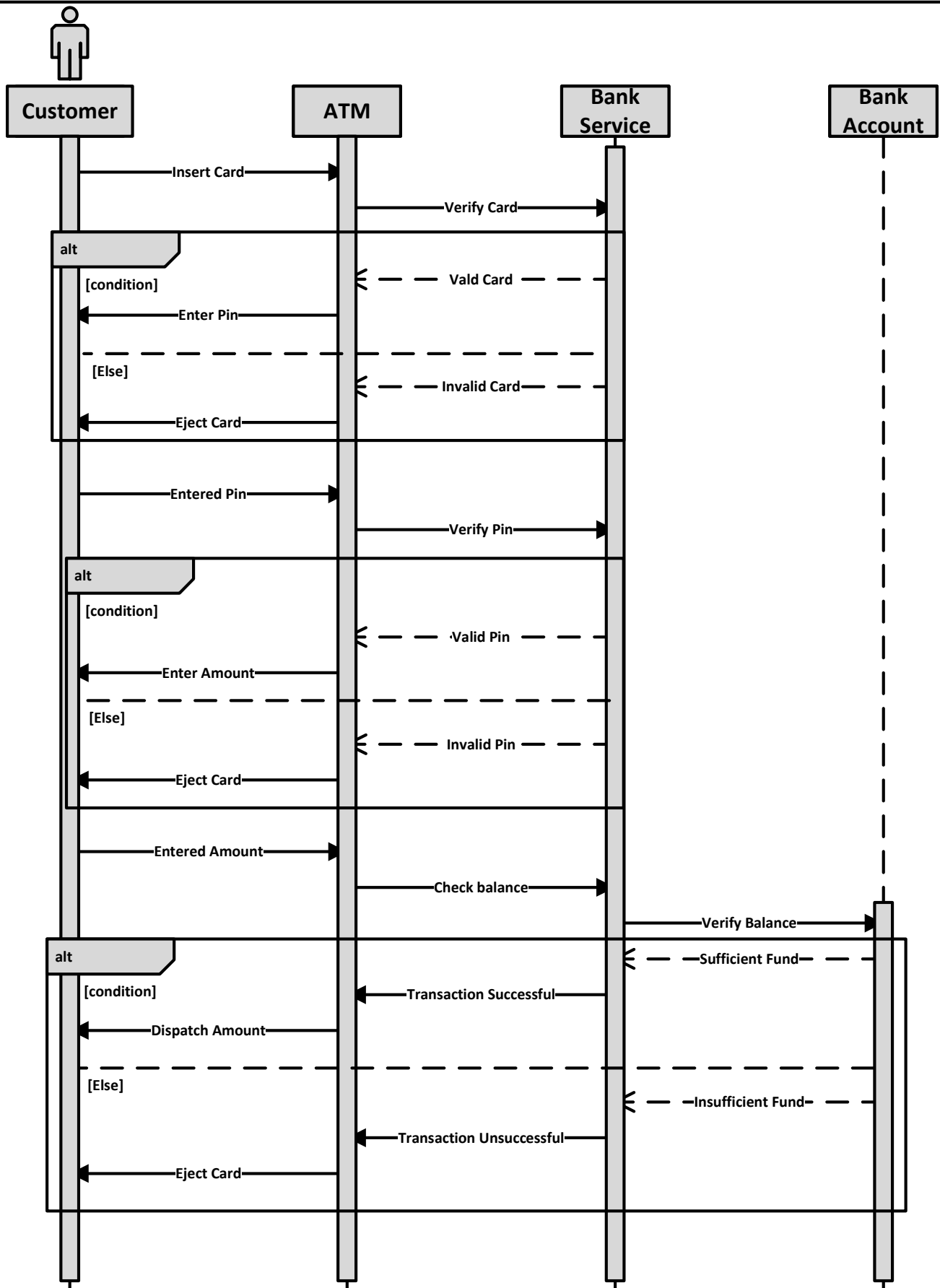
## Collaboration Diagram For ATM System



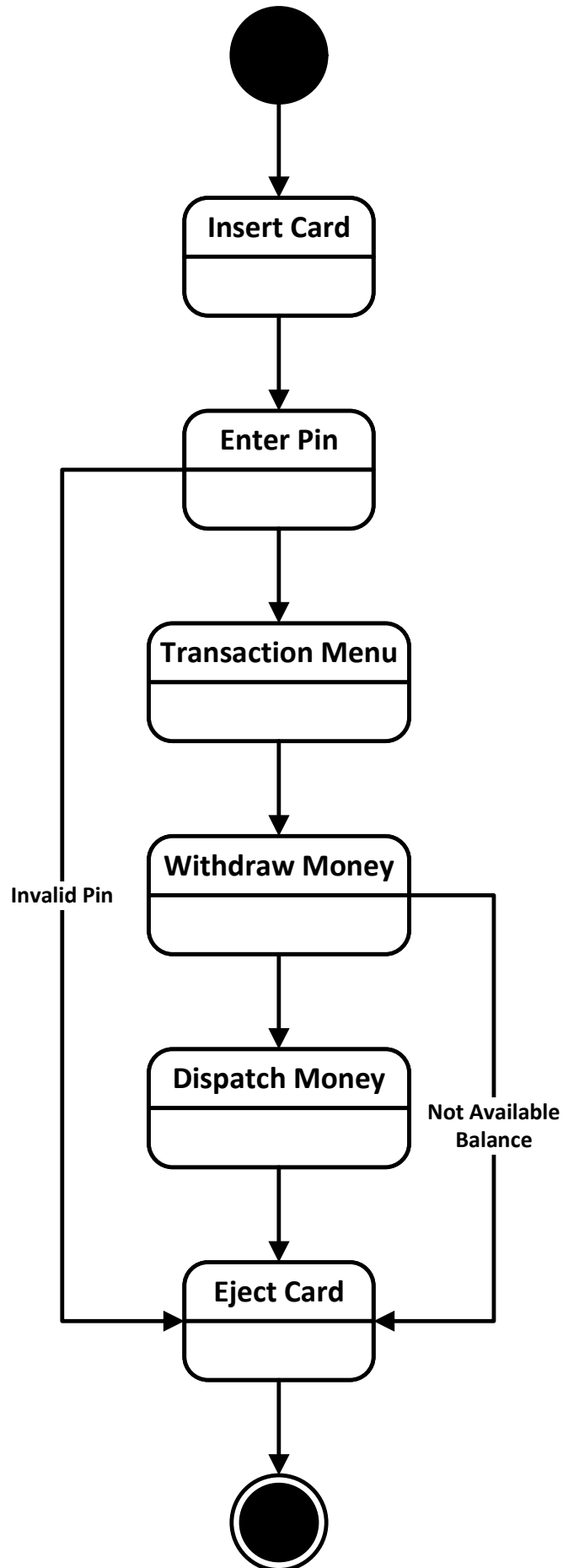
# Activity Diagram For ATM System



# Sequence Diagram For ATM System



# State Chart Diagram For ATM System



## CRC Card For ATM System

### Customer

#### Responsibility

Login  
InsertCard  
WithdrawMoney

#### Colaboration

ATM Machine

### ATM

#### Responsibility

VerifyPin  
Withdraw  
DispatchCard  
RecordTransaction

#### Colaboration

Customer  
BankDB

### BankDB

#### Responsibility

UpdateAccount  
SaveTransaction

#### Colaboration

ATM



# Object Diagram For ATM System

