**Design: UML diagrams**

## **Structural diagram:**

**1. Class diagram**

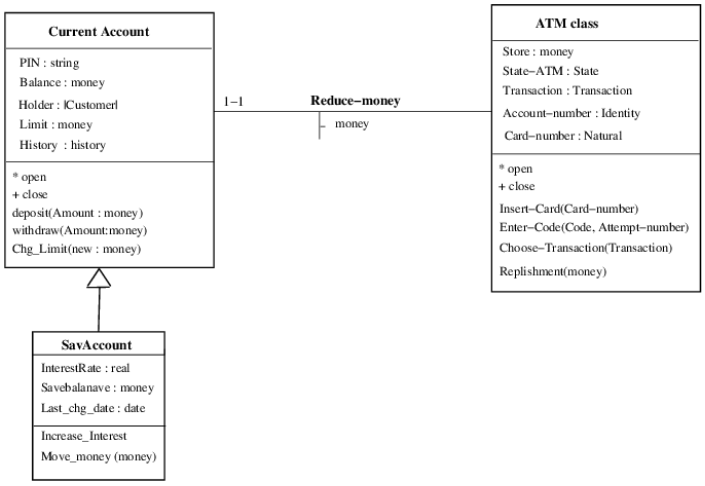


Figure 1: class diagram

2. Component diagram

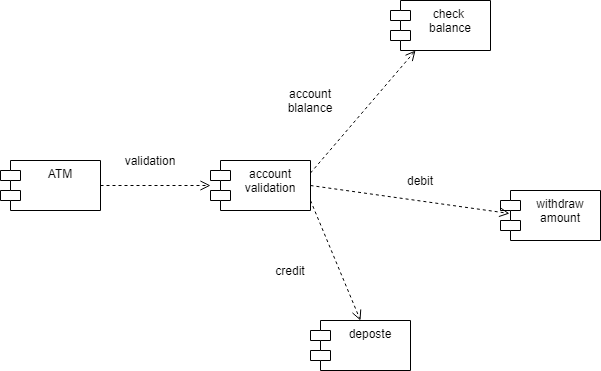


Figure 2:component diagram

## **Behavioral diagram**

1.Usecase diagram:

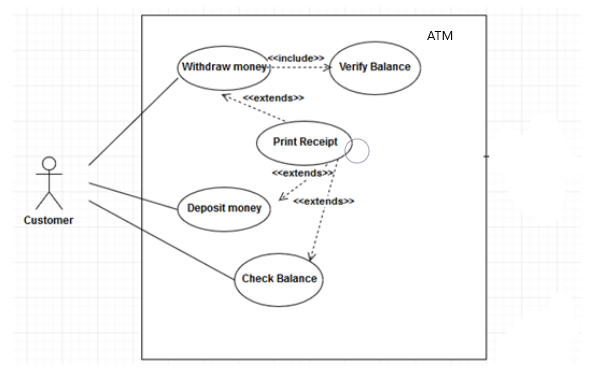


Figure 3: use case diagram

2. Activity Diagram

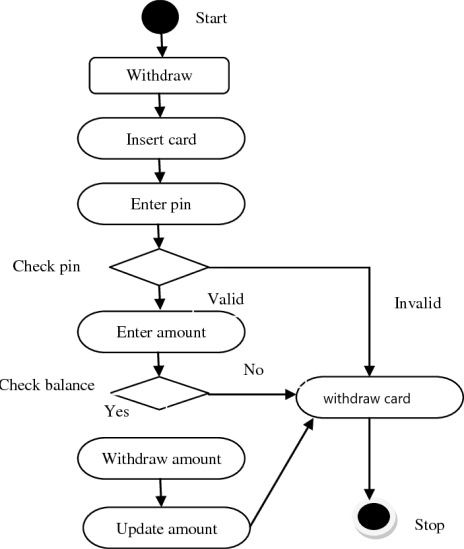


Figure 4:Activity diagram

3. Sequence diagram:

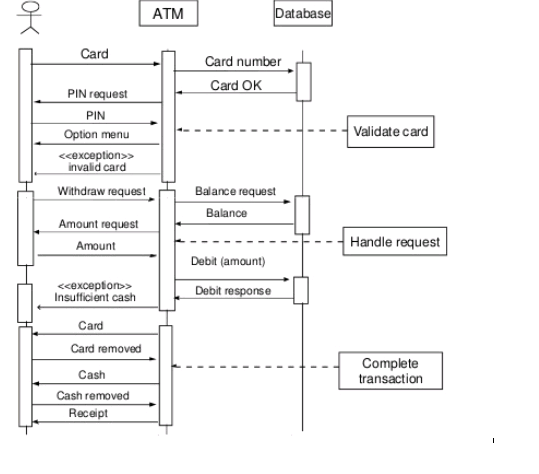


Figure 5:Sequence diagram