**Analysis of ATM case study**

User Stories analyzed as per requirement:

1. As a Customer  
I want to Login to my account using card and PIN code  
So that I can perform the transactions.  
Acceptance Criteria –  
• System must validate the card and pin code   
• In case Customer enters wrong Pin code three times then the system locks the card.

2. As a Customer  
I want to to check the balance of my bank account   
So that I can perform transactions.  
Acceptance Criteria –  
• Customer needs to be logged in before checking balance.  
• Balances is displayed.

3. As a Customer  
I want to to deposit cash in my bank account through ATM   
So that I may save my time and perform transactions later.  
Acceptance Criteria –  
• Customer needs to be logged in before depositing cash.  
• System should verify the amount of cash deposited by checking with the user.  
• If the user doesn’t agree then the system ejects back the cash.  
• If Ok the account balance is updated and displayed.

4. As a Customer  
I want to to deposit check in my bank account through ATM   
So that I may save my time and perform transactions later.  
Acceptance Criteria –  
• Customer needs to be logged in before depositing check.  
• System should verify the amount written on the deposited check by asking the user.  
• If the user doesn’t agree then the system ejects back the check.  
• If Ok the account balance is updated and displayed.

5. As a Customer  
I want to withdraw cash from my bank account through ATM   
So that I may save my time.  
Acceptance Criteria –  
• Customer needs to be logged in before withdrawing cash.  
• System checks to see if the request amount exceeds the balance  
If so the system displays the balance and asks the user to enter a new amount.  
• If amount entered is less than the account balance cash is dispensed and the new   
balance is displayed.

6. As a Customer  
I want to transfer money from my account to another bank account through ATM   
So that I may save my time.  
Acceptance Criteria –  
• Customer needs to be logged in before transferring amount.  
• System should check the receivers account number and validate it prior to performing  
the transactions.  
• If Ok the local account balance is updated and displayed.  
• System should update both accounts concurrently.

7. As a Customer  
I want to logout from my bank account through ATM   
So that I may end up my ATM session.  
Acceptance Criteria –  
• System asks user if the user wants session report and receipt for the entire session.  
• If yes then the receipt is dispensed  
• User is logged off from the account