

## User Stories

No.	Goal	Front Card	Back Card	
#3	Account Type	As an ATM card holder, I should be able to select the type of bank account[Savings, Current], so that I can do a cash withdrawl.	Confirmation: UI should have the option to choose the type of bank account, before starting the transaction	
#2	Cash Transfer	As an ATM card holder, I want to transfer money to any other account with the bank.	Success: 1. Transaction Successful 2. Show confirmation report.	Failure: 1. Account number is invalid. 2. Insufficient balance
#1	Cash Withdrawl	As an ATM card holder, I should be able to withdraw money from my account.	Success: 1. Withdrawal Successful 2. Show confirmation report and remaining balance	Failure: 1. Insufficient Balance 2. Insufficient money in the ATM
#4	Balance Enquiry	As an ATM card holder, I should be able to check the balance in my account.	Success: 1. Show the current balance of the account.	
#5	Transaction History	As an ATM card holder, I want to see my transaction history.	Success: 1. Show the last few transaction of the ATM card holder	
#7	Two Factor Authentication	As an ATM card holder, I want some extra security mechanism to protect my account & card from theft and fraud (cloning)	Success: 1. Provide the card holder with an SMS code every time, so that he can use his account is secured	
#6	PIN Change	As an ATM card holder, I should be able to change my PIN code.	Success: 1. Update account with new PIN code. 2. Show confirmation	Failure: 1. Invalid (original) PIN code
#8	Phone Number Change	As an ATM card holder, registered for Two Factor Authentication, I want to change my phone number linked to my card.	Action: Verify New Phone Number by sending a PASSCODE. Success: 1. Update account information	Failure: 1. Invalid Phone Number 2. Incorrect PASSCODE
#9	Favorite Transaciton	As an ATM card holder, I want to save my favorite transaction(Amount), so that I can do further transaction with ease.	Confirmation: Save the current transaction as "Favorite".	
#10	Generate ATM card	As an Admin, I want to generate a new ATM card, so that it can be issued to the requesting account holder.	Confirmation: Generate Valid card details and insert them correctly in the database.	
#11	ATM Status	As an Admin, I should be able to check the status of the ATM branches, so that I can schedule balance refill accordingly.		