**ATM APPLICATION**

Design and Develop a Monolith Console based ATM Application by understanding various use cases from the Customer/User and Administrator point of view. You are allowed to improvise and add more real-time use relevant cases to each task if possible.

**Module A : Authentication and Welcome menu**

Application must authenticate both Borrower and Administrator taking UserID and pin and display a welcome menu based on their role.

**Module B : Administrator Login**

1. Update Amount in ATM -> Update must be checked against maximum threshold value of each denomination. Allowed denominations are 2000,500,200,100.

**Module C : Customer Login**

1. Withdraw Amount

Amount withdrawal based on availability on ATM Machine.

1. Check Balance

Reflect the account balance.

1. Pin change
2. Download Mini statement (minimum 6 transactions)
3. Direct Deposit
4. Amount Transfer