Assignment –5

1) **Savings Account**
2) **Current Account**

1. Savings Account:

- **Application Name**
- **Initial Balance**

2.Current Account:

- **Company Name**
- **Initial Balance**

Validation:

Initial Balance > 0

Else prompt again, 3 times

Then exit

- **We have to generate a random account number and with that account number the required account should be created.**
- **Initial balance greater than or equal to zero => for saving account if they not provided then can take default as zero --> todo update this**

Every Transaction should be logged, inside some dictionary.

- **Addlog()**

Account:

- **A/c No**
- **Name**
- **Balance**
- **Min-Balance**
- **Withdraw()**
- **Deposit()**
- **GetStatement()**
- **GetAccountInfo()**
- **BalanceEnquiry()**

Limit the number of transaction : 5

If more than 5 for every transaction 10Rs charge

Withraw():

- **Should be multiple of 100**
- **Withdraw limit is 10000 per transaction**

Additional Requirement :

- **Add Name and Greetings**
- **Mini statements**