

# TEST CASES

## Login

Test Case ID	Scenario	Input 1	Input 2	Expected Output	Remarks
TC1	Basic Flow : Login	Valid	Valid	Successful Login	User Successfully Logged in
TC2	Alternate Flow: Invalid Account Number	Invalid	Valid	Invalid Account Number/ Name Combination	Failed Log in
TC3	Alternate Flow: Invalid PIN Number	Valid	Invalid	Invalid Account Number/ Name Combination	Failed Log in

## Maintain Customer Details

### Basic flow ADD

Test case	Name	Address	Email ID	User name	Password	Confirmation	Expected output
T1	Valid	Valid	Valid	Valid	Valid	Yes	User added successfully
T2	Invalid	Valid	Valid	Valid	Valid	N/A	Invalid Name
T3	Valid	Invalid	Valid	Valid	Valid	N/A	Invalid Address
T4	Valid	Valid	Invalid	Valid	Valid	N/A	Invalid EmailID
T5	Valid	Valid	Valid	Invalid	Valid	N/A	Invalid username
T6	Valid	Valid	Valid	Valid	Invalid	N/A	Invalid password
T7	Valid	Valid	Valid	Valid	Valid	N/A	User name already exists
T8	Valid	Valid	Valid	Valid	Valid	No	User doesn't confirm
T9	V/I	V/I	V/I	V/I	V/I	N/A	User exits

### Basic flow UPDATE

Test case	Name	Address	Email ID	User name	Password	Confirmation	Expected output
T1	Valid	Valid	Valid	Valid	Valid	Yes	User updated successfully
T2	Invalid	Valid	Valid	Valid	Valid	N/A	Invalid Name
T3	Valid	Invalid	Valid	Valid	Valid	N/A	Invalid Address
T4	Valid	Valid	Invalid	Valid	Valid	N/A	Invalid EmailID
T5	Valid	Valid	Valid	Invalid	Valid	N/A	Invalid username
T6	Valid	Valid	Valid	Valid	Invalid	N/A	Invalid password
T7	Valid	Valid	Valid	Valid	Valid	N/A	User name already exists
T8	Valid	Valid	Valid	Valid	Valid	No	User doesn't confirm
T9	V/I	V/I	V/I	V/I	V/I	N/A	User exits

### Basic flow DELETE

Test cases	Username	Confirm	Expected output
T1	Valid	Yes	User account deleted
T2	Valid	N/A	User doesn't exist
T3	Invalid	N/A	Invalid username
T4	Valid	No	Deletion not confirmed
T5	Valid/Invalid	N/A	User exits

## Withdraw

Test Case ID	Scenario	Input 1	Input 2	Input 3	Expected Output	Remarks
TC 1	Basic Flow : Withdrawal	Valid	Valid	Valid	Successful Transaction	Withdrawal Successful
TC 2	Alternate Flow : Invalid Pin Number	Invalid	Valid/Invalid	Valid/Invalid	Account not Correct (Transaction unsuccessful)	Withdrawal Failed
TC 3	Alternate Flow : Invalid Transaction Amount	Valid	Invalid	Valid/Invalid	Incorrect Name Entered (Transaction Unsuccessful)	Withdrawal Failed
TC 4	Alternate Flow : Insufficient Funds	Valid	Valid	Invalid	Insufficient Balance (Transaction Unsuccessful)	Withdrawal Failed

## Deposit

Test Case ID	Scenario	Input 1	Input 2	Expected Output	Remarks
TC 1	Basic Flow : Deposit	Valid	Valid	Deposit Successful	Transaction Successful
TC 2	Alternate Flow : Invalid Account Number	Invalid	Valid/Invalid	Deposit Unsuccessful (Account Number not Correct)	Transaction Failed
TC 3	Alternate Flow : Invalid Amount	Valid	Invalid	Deposit Unsuccessful (Name not Correct)	Transaction Failed

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