**TEST BANK PROJECT**

**Customer Info screen**

* Should be able search using custId
* After entering customer id, and clicking on search should populate the screen with customer details and Account Information
* On click “Advanced Search”, - (Image - 2)
* On click of “Add” - (Image - 3 )
* On click of “Update” - (Image -3 with customer data )
* On click on ''Delete” - button it should delete the customer with a warning “Are you sure you want to delete the customer”. After clicking “yes” it should delete the customer from DB.
* On click of “Add Account” - (Image - 4.1 or 4.2)
* On click of “Update Account” - (Image - 4.1 or 4.2 with Account data )
* On click on ''Delete Account” - button it should delete the account with a warning “Are you sure you want to delete the account(s)”. After clicking “yes” it should delete the account(s) from DB
* After selecting any record from Account Type Browse - It should display a Account Details
* If account type is Saving - it should display - (Image 5)
* If account type is Loan - it should display - (Image 8)
* Select All - Selects all accounts in the browse
* Deselect All - Deselects all accounts in the browse

Image - 1



**Customer Advance Search :**

* Advance search should have first name, last name, mobile#, email address in search criteria
* Any combination should bring the data on to browse
* On click of "OK" or double click of Browse it should return custid of that customer to main screen (image-1)

Image - 2



**Add/Update Customer**

* On click of “Add” button in Image-1 , A dialog box should appear which will take all the customer information ( mentioned in below screenshot ) as an input and once “Save” button is clicked, it should add a customer in DB
* If a user enters the postal code, it should populate the city, state and country automatically.
* On click of “Update” in Image-2, A dialog box should appear which will bring the customer information in editable mode. Once a user updates the customer information, it should update the data into DB.
* Marital Status :”Single’, “Married”, “Divorced”, “Single Parent”.

Image - 3



**Add/Update Account**

* On click of “AddAccount” button in Image-1 , A dialog box should appear which will take all the Account Information( mentioned in below screenshots) as an input and once “Create” button is clicked, it should add an account in DB
* On click of “UpdateAccount” in Image-2, A dialog box should appear which will bring the Account information in editable mode. Once a user updates the account information, it should update the data into DB.

Image - 4.1(Add Saving Account)



Image - 4.2(Add Loan Account)



**Saving Account Detail :**

* When the user double click or after selecting the account type in Image -1, if the saving account is selected ther used should get the details of saving account ( as mentioned in screenshot below)
* This screen should display the transaction history. All the Deposit/Withdrawal should be listed in the browse
* After clicking on “Deposit” the Image - (Image - 6 )
* On Click of “Withdraw” - ( Image - 7)
* Filter - filters the transactions based on Deposit/Withdraw/All
* On Click of “Report" - (Image 10)

Image - 5



**Deposit Amount**

* Deposit amount should create a record in transaction history and add the amount in balance.
* By default the “Deposit Date” should populate today’s date.

Image - 6



**Withdraw amount :**

* Withdraw should create a record in transaction history and deduct the amount from balance.
* By default the “Withdrawal Date” should populate today’s date.

Image - 7



**Loan Account Details:**

* Loan account details should have details of the loan account of the selected Loan account type.

Image - 8



**Pay EMI Screen:**

* Contains the EMI details to be paid. On click of "Ok" transaction gets added to the DB.

Image - 9



**Report Dialog Screen:**

* User enters the Start date,End date and selects the Txn. type. On click of "Generate Report" - generates report of the provided transaction type occured in between the provided dates.

Image - 10

