

SSB

Banking System Demo Application

Features:

Home screen:(Grid view/List view & Navigation Drawer)

- 1. Register (only for those who has account in Bank)
- 2. Login
- 3. My accounts -> account summary, mini statement
- 4. Funds Transfer -> IMPS, NEFT, Quick
- 5. Bill Desk
- Bill desk -> request from other applications -> login -> process payment

Note: Data encryption will be done to the required field

Detailed Information about features:

1. Registration/sign up screen

Only users who have already opened their account in bank are allowed to Register

To register users have to provide their account number, Customer id number(C_id) and mobile number then after validation they have to set their custom username (unique) and password, For quick login into application they can enable PIN(4 digit) also

Note: <u>Bank account details of users will be available in a separate Database table provided by the branch (In this case stored locally) and it will be used for validation during registration</u>

2. Login screen

- i. If PIN is <u>Disabled</u>: User must enter username/C_id and password
- ii. If PIN is Enabled: User must enter either PIN **OR** (username/C id and password)
- iii. Register/sign up option will be available for new users to register

3. My Accounts screen

It will show account summary, mini statement, account statement between dates

4. Funds transfer screen

Here user can

i. add/modify/remove beneficiary

ii. Transfer amount through

- a. IMPS, NEFT (Inter bank) modes to registered beneficiary
- b. Quick transfer (Intra bank) by entering account number and name (no need to register beneficiary)

* Bill desk (payment requests from other apps) screen

Other applications like shopping, Movie tickets, food, travel can request for payment transaction of users by providing merchant account details, customer transaction id number and amount. Then in this application user has to enter his login details, if requested amount available in user account then it will send response message as success other wise failure and corresponding reference number generated by bank application