

Bank Teller:

- Manages customer accounts (create, edit, delete, or deactivate).
- Approves or rejects deposits, withdrawals, and loan applications.
- Views all transactions, loans, and customer details.
- Can update customer account info (e.g. contact details, account status).

User:

- Can view balance, loan status, and transaction history.
- Can withdraw, deposit, and apply for loans upon approval of bank teller, and pay for loans
- Contains bank information (personal details and account details)

Loan:

- Contains customer user details, monthly income, and reason of applying loan.

Transaction:

- Records all deposits and withdrawal activities.

Basic Workflow:

- Bank teller adds/registers new members.
- Members can view their account information and can also apply for loans, make deposit and withdrawals (upon approval of the bank teller)
- Bank Teller approves deposits and withdrawals, and/or loan application (creates transaction record if deposit and withdrawal)

- System tracks transactions and stores it into the database.
- Members can update their account information.
- Bank teller may delete Inactive User accounts.

