**Project requirements:**

**1- User registration**

* User can register to the system by his account number and password.
* The system checks if the account number exists in the bank database or not.
* If the system founds the account number, then checks if the user already registered before.
* If the user has registered before, then the system asks him to login.
* Otherwise, the system store the data entered by the user in the account details.

**2- User login**

* User can login to the system by his account number and password.
* The system checks existence of the account in the bank database and in the registered accounts.
* After that, the system checks the password entered by the user and then let him get to profile.

**3- Manage information**

* The user can view his personal information saved in the bank.
* The user can view his accounts information and their balances.
* He can also view history of his transactions he made.

**4- Make transactions**

* The system checks the balance of the user before any transaction.
* The user can pay bills by setting the amount and the receiver of the payment.
* The user can transfer between his account and the other accounts in the bank whatever their currency.