## **Project Report of 2018**

***INTERFACES***

**CLIENT**

* Balance
* Withdraw
* Transfer
* Feedback
* History
* Others
* Perso\_Details
* Account\_Details

**STAFF**

* Create New Client
* Deposit
* Update Perso\_Details
* Feedback
* History
* His Own Profile
* Perso\_Infos

(for the Staff Member)

**ADMINISTRATOR**

* Display all Users
* Create New Staffs && Admins
* Delete Admin || Staff || Client
* Update Credentials Details
* Check Bank Current Wallet
* Log In Activities in System
* His Own Profile
* View Feedback’s
* Perso\_Infos (for the Admin)

**Remarks:**  Bank Capital + Total Clients Balance == Bank Current Wallet

***CLASS DESIGN***

**\*\* PERSON INFOS \*\***

* NAME
* ADDRESS
* DOB
* PHONE
* PARENTS
* PROFESSION
* GENDER
* COUNTRY
* EMAIL

**STAFF && ADMIN**

* *Inherit from:*  PERSON INFOS
* *SALARY (use of a salary scale to automate the salary payment)*
* *CATEGORY*
* *FUNCTION or ATTRIBUT*
* *Created Date*
* *USERNAME*
* *PASSWORD*
* *USER\_ID (i.e.:* ***ADMIN-XXXX*** *or* ***STAFF-XXXX****)*

**\*\* ACCOUNT DETAILS \*\***

* Account type (SAV, CUR, STU)
* Account Number
* Account Card No
* Opening Date
* Rate of interest
* Balance
* Minimum Balance to be allowed
* Status (either is ***True*** or ***False***) It means that:
  + ***True == Activated Acc.***
  + ***False == Disabled Acc.***

**CLIENTS**

* *Inherit from:*  PERSON INFOS
* *CURRENT ACCOUNT*
  + *TRANSACTION\_ID*
* *SAVINGS ACCOUNT*
  + *TRANSACTION\_ID*
* *STUDENT ACCOUNT*
  + *TRANSACTION\_ID*
* *PIN CODE*
* *CLIENT\_ID (i.e.:* ***CUS-XXXX****)*

**\*\* TRANSACTIONS \*\***

* TRANSACTION\_ID
* TRANSACTION NATURE
* TRANSACTION DATE
* ACCOUNTS involved during the Transaction
* AMOUNT
* CUSTOMER NAME