Accounts

Main Document

What we are doing

1) Creating a new account
  While creating a new account WE GENERATE an account id corresponding
  The format of the account id is such that it itself tells to which type of
  account it belongs, that is the account id starts with letter S or C or F,
  S ->Savings Account
  C -> Current Account
  F -> Fixed Account
  this is the only key used to identify an account by accounts department.
  Note :- Once an account_id is allocated, it cannot be allocated to new
  users, even if that account is closed.

2) Account Information
  We create and update the accounts information, and when an account is
  closed, all the information regarding that account_id is deleted from the
  database, and an entry corresponding to that account_id is made in the
  account_close table which tells that the account with this account is
  closed.

3) Access To Account Information
  We have created a full-fledge API, which can do anything with the user
  data, (for one who should know how to use it :))), you can do update,
  delete, modify and search operations on any account information, the
  access to modify the account is given to authorized people only.

4) Tax Information And Loan Information For Fixed Account
  We keep the very basic tax and loan information corresponding to fixed
  deposit account.

5) Please have a look at the business policies, API, and relevant docs for
  using

Top level API References For All Other Departments

1) **These account-type respective documents contain API information about the most commonly used functions like whether an account exists or not, create account delete account, withdraw, deposit, etc.**

Documents :-
>   **Current_Account_Top_Level_API**
>   **Savings_Account_Top_Level_API**
>   **Fixed_Account_Top_Level_API**

FULL API References And Documents Specifications

1) **Business policies :-**
   Document containing all the business rules, taxation, loan, interest details.
   Document -> Design_Business_Policies

2) **Design of database :-**
   Document containing the explicit definitions of the tables in our database
   Document -> Database Design

3) **Database Index :-**
   A quick-reference to our database tables
   Document -> Database Index

4) **Add and Delete APIs :-**
   A reference to our lowest level APIs, for add and delete purposes, in the database, only authenticated users can use it.
   Document -> Add And Delete API

5) **Search and Update APIs :-**
   A reference to our lowest level APIs, for searching and modification purposes in the database, only authenticated users can use it.
   Document -> Search And Update API