**Bank account Class :**

**The first type of bank accounts and it hold the balance and the account id of the client , it allow to set initial balance and also carry 2 functions allowing the client to deposit amount of money or withdraw amount of money from his account.**

**Saving bank account Class :**

**The second type of bank accounts and it hold minimum balance the client should leave in the account , also allow the user to deposit money but not less than constant value and withdraw amount of money but not more than the minimum balance in the account.**

**Client Class :**

**This class holds the data of the client , his name, address and phone number. It allow accessing account and creating new accounts according to the data of the client.**

**Banaking Application Class :**

**This is the main class of the program ,display the main menu and accepts the user's choice. It show a list of new accounts and clients already made an account . It allows the client to perform operations on a bank account, deposit, withdraw and showing his balance in the account.**

**OOP Features :**

**1-Classes , containing the data of the program.**

**2- Objects , used in main function to obtain data.**

**3-Inheritance to link data members between the classes**

**4-Virtual function , to allow overriding functions**

**5-Abstraction , reprenting essential features of data without including background information**

**6-Encapsulation , Declaring data in the classes.**