**Author:- Biswajit, Gulshan**

**Version:- 0.1.0**

**Classes included:-**

* **Account class:-**
* account number
* cutomer id
* account type
* ifsc code
* object of debit card class
* balance
* **Customer class:-**
* name
* DOB
* address
* **Debit Card class:-**
* Card number
* customer id
* pin
* expiry
* **Atm class (driver class):-**
* menu driven
* objects of account class
* **Database class(singleton):-**
* Map of customer id and respective account
* Map of debit card number and respective card details

**Flow:-**

* When user enters the debit card number, the debit card map shall be checked and details shall be verified.
* Upon verification, the customer Id shall be returned.
* Using the returned customer id, account map shall be checked and the respective actions shall be allowed to be done on the account/debit card classes like deposit, withdrawal, pin change, etc.
* All the functionalities shall be interface based.