User

username: String

password: String

temp: String

+ getUSername(): String

+ setUsername(String x): void

+ getPassword(): String

+ setPAssword(String y): void

Manager

customer: ArrayList<Customer>

temp: int

+ Manager(): Constructor

+ getCustomerFromArrayList(String username): Customer

+ addCustomerToFile(String Username, String Password): void

+ deleteCustomerFromFile(String Username): void

+ getCustomers(): ArrayList<Customers>

+ deleteCustoemr(String Username): String

+ addCustoemr(String Username, String password): String

Customer

ba: BankAccount

+ Customer(): Constructor

+ onlinePurchase(double payment): void

BankAccount

level: AccountLevel  
levelString: String

balance: double

tempBalance: double

+ BankAccount(): Constructor

+ setLevelString(String y): void

+ setLevel(AccountLevel x): void

+ getLevel(): String

+ getBalance(): double

+ withdraw(double x): void

+ deposit(double x): void

<<interface>> AccountLevel

+ LevelCheck(BankAccount a): void

SilverLevel

+ SilverLevel(): Constructor

GoldLevel

+ GoldLevel(): Constructor

PlatinumLevel

+ PlatinumLevel(): Constructor