Name: Abdullah al Tamim Id: 2020-1-60-127

Name: Fahad Ahammed

Id: 2020-2-60-174

Name: Fatema Akter

Id: 2020-1-60-115

User

-

userName: String

userId: String

-

-

password: String

+

logIn(): boolean

+

logOut(): void

Product

productId: String

-

productName: String

-

-

category: String

-

price: double

-

quantity: int

+

paymentDisplay():String

+

compareTo(Product t):int

Payment

totalAmount: double

-

due: double

-

+

printPaymentSlip(): void

vatAmount(double totalAmount): double

+

Category

#catName : String

*Vat*

-

Rate:double

vatAmount(): double

+

Customer

-

cusName: String

-

cusAddres: String

cusPhone: long

-

CreditCard

-

creditNumber:Sting

password:String

-

BankCard

accNumber:String

-

-

password:String

Supplier

-

supName:String

-

supPhone:String

supList: Supplier

[]

-

1..\*

1

1..\*

1

1..\*

\*..\*

1..\*

1

1

1..\*

0..\*

0..\*

1

0..\*

1

1

1

0..\*

0..\*

1

Cash

cashTendered: double

-

0..\*

1