

Credit Balance
balance: Int to go

Personal Program
Name: String
PinNo: Int

Account
AcctNo: String
ActType: String
Balance: Double
deposit() withdraw()

Check Card
CardNo: Int
CardId: Int
checkHoldCardNo()

Card
CardNo: Int
Exp: Int
ExpDate: Date
issue() checkBalance() payment()

Customer
CustID: Int
CardNo: Int
makePayment() addCard() checkCard()

Person
Phone: String
PersonNo: String
Age: Int
Address: String

Employee
EmpID: Int
EmpType: String
issueCard() checkBalance()

Bill
bill-id: Int
InvoiceNo: String
Amount: Double
Payment() Record()

Transactionlog
LogID: Int
Month: String
PayStatus: Payment
generateReport() log into Report()

<<enumeration>>
Payment
Successful
Not Successful

Valid Payment
Valid: Good
Check()

is used to pay

[Ordered]

is recorded

overlapping

Check-No. -> CardNo

Card and Payment