Record

Name : String
RId : Int

Credit balance

balance : Int

Card

Card NO : Int
CVV : Int
Exp date : Date

issue ( )
checkbal ( )
Payment ( )

0..2

Bill

bid : Int
invoid : String
amount : double

Payment ( )
record ( )

Transaction

Log Id : Int
Month : String
PaySatus : Paymt

generate report ( )
Log into repa ( )

Account

AccNo : String
Acctype : String
Balance : Double

deposite ( )
checkbal ( )
withdraw ( )

---

is used to pay

1

is recorded

1

*

*

Person

Pname : String
PGender : String
PAge : Int
PAddress : String

Customer

CustId : Int
Card NO : Int

make Payment ( )
add card ( )
check card ( )

1

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check card

card no : Int
cust Id : Int

checkcard ( )

1   1

<<enumeration>>
Payment

successfull
Unsuccessfull

Employee

EId : Int
Etype : String

issue Card ( )
check custome ( )

ADVANCED CLASS DIAGRAM

CREDIT CARDS