CREATE TABLE user\_data (

account\_num bigint NOT NULL AUTO\_INCREMENT,

Username varchar(255),

Email varchar(255),

Mobileno varchar(255),

Cardno varchar(255),

pin\_num varchar(255),

transcount bigint default 0,

user\_sid varchar(255),

amount bigint default 0,

PRIMARY KEY (account\_num)

);

CREATE TABLE trans (

tran\_num bigint NOT NULL AUTO\_INCREMENT,

Cardno varchar(255),

withdraw\_amount bigint,

deposite\_amount bigint,

transfer\_amount bigint,

transfer\_account\_num bigint,

tran\_time varchar(255),

PRIMARY KEY (tran\_num)

);

User\_data -> Username, Email, Mobileno, Cardno, Pin\_Num, transcount, user\_sid, amount, account\_num

Trans -> withdraw\_amount, deposite\_amount, transfer\_amount, transfer\_account\_num, tran\_time, Cardno

Registration Page:

Quarry -> INSERT INTO user\_data (Username, Email, Mobileno, Cardno, pin\_num) VALUES (user\_name, user\_email, user\_mobileno, card\_no, hasdPsw);

Insert Cardno Page(Homepage) :

Quarry -> SELECT Cardno FROM user\_data WHERE Cardno = user\_card\_no;

Insert Pinno Page:

Quarry -> SELECT pin\_num FROM user\_data WHERE Cardno = user\_card\_no;

Withdraw page:

Checking account balance of user Queary -> SELECT amount FROM user\_data WHERE Cardno = user\_card\_no;

if( user\_account\_balance >= withdraw\_amount){

Quarry 1 -> UPDATE user\_data SET user\_data.amount=user\_data.amount - amount WHERE Cardno = user\_card\_no;

Quarry 2 -> INSERT INTO trans(Cardno, withdraw\_amount, tran\_time) VALUES (user\_card\_no, amount, tran\_time);

}

Deposit page:

Quarry 1 -> UPDATE user\_data SET user\_data.amount=user\_data.amount + amount WHERE Cardno = user\_card\_no;

Quarry 2 -> INSERT INTO trans(Cardno, deposite\_amount, tran\_time) VALUES (user\_card\_no, amount, tran\_time);

Transfer Cash Page:

Checking account balance of user Queary -> SELECT amount FROM user\_data WHERE Cardno = user\_card\_no;

if( user\_account\_balance >= transfer\_amount){

Quarry 1 -> UPDATE user\_data SET user\_data.amount=user\_data.amount + amount\_transfer WHERE account\_num = tranfer\_account\_no;

Quarry 2 -> UPDATE user\_data SET user\_data.amount=user\_data.amount - amount WHERE Cardno = user\_card\_no;

Quarry 3 -> INSERT INTO trans(Cardno, transfer\_amount, transfer\_account\_num, tran\_time) VALUES (user\_card\_no, amount\_transfer ,account\_num, tran\_time);

}

Pin Change Page:

Quarry -> UPDATE user\_data SET user\_data.pin\_num = hasdpin WHERE Cardno = user\_card\_no;

Balance Inquary Page:

Quarry -**>** SELECT amount FROM user\_data WHERE Cardno = user\_card\_no;

Ministatement Page:

Quarry -> SELECT withdraw\_amount, deposite\_amount, transfer\_amount, transfer\_account\_num, tran\_time FROM trans WHERE Cardno = user\_card\_no ORDER BY tran\_num DESC LIMIT 3;