create database bank;

use bank;

create table customer\_details(

title varchar(10),

name varchar(100),

dob date,

gender varchar(10),

username varchar(100) primary key,

password varchar(1000));

create table recovery(

q1 varchar(100) not null,

q2 varchar(100) not null,

q3 varchar(100) not null,

username varchar(100),

foreign key(username) references customer\_details(username));

create table contacts(

phone bigint,

email varchar(1000),

username varchar(100),

foreign key(username) references customer\_details(username));

create table user\_account(

username varchar(40),

amount decimal(30,2),

foreign key(username) references customer\_details(username));

create table transactions

(username\_sent varchar(100),

username\_recieved varchar(100),

Amount decimal(30,2),

Trans\_date date,

Trans\_id bigint primary key auto\_increment,

foreign key(username\_sent) references customer\_details(username),

foreign key(username\_recieved) references customer\_details(username));