create database store;

use store;

create table countries(

id int primary key,

name varchar(20) not null,

continent\_name varchar(20) unique

);

create table users(

id int primary key,

full\_name varchar(20) not null,

email varchar(20) unique,

gender char(1) check(gender='m' or gender= 'f'),

date\_of\_birth varchar(15) not null,

created\_at datetime,

country\_code int ,

foreign key (country\_code) references countries (code)

);

create table orders(

id int primary key,

user\_id int ,

status varchar(6) check( status='start' or status= 'finish'),

created\_at datetime,

foreign key (user\_id)references users (id)

);

create table order\_products(

order\_id int primary key,

product\_id int primary key,

quantity int default 0,

foreign key (order\_id) references orders(id),

foreign key (product\_id) references products(id)

);

create table products(

id int primary key,

name varchar(10) not null,

price int default 0,

status varchar(10) check(status='valid' or status= 'expired'),

created\_at datetime

);

#DML insert countries

insert into countries values(1, 'Saudi Arabia', 'Asia');

select \* from countries;

#DML insert users

insert into users values(2, 'Ryan Mohammed Awaji', 'Ryanawaji053@gmail.com', 'm', '1993/12/25', '17/4','966');

select \* from users;

#DML insert orders

insert into orders values(3, 4, 'single','17/4');

select \* from orders;

#DML insert order\_products

insert into order\_products values(6, 12321, 343);

select \* from order\_products;

#DML insert products

insert into products values(5, 'RyanAwaji', 'available','17/4');

select \* from products;

#DML / update countries

update countries

set name ='rname'

where code =1;

select \* from countries

#DML / delete

delete from products

where id = ;

select \* from countries;