```sql
create database store;

create table countries(
   code int primary key ,
   name varchar(10) unique ,
   contient_name varchar(20) not null

);

create table users(
   id int primary key ,
   full_name varchar(20) not null,
   email varchar(20) not null unique ,
  gender char(1)check ( gender='F'or 'M' ),
  date_of_birth varchar(15) not null ,
  created_at datetime default current_timestamp,
   country_code int
);
alter table users
 add foreign key (country_code)references countries(code);


create table orders(
   id int primary key ,
   user_id int,
   status varchar(6) not null check ( status='start' or status='finish' ),
   created_at datetime default current_timestamp
);

alter table orders
 add foreign key (user_id)references users(id);

create table order_products
(
   order_id   int,
   product_id int ,
   PRIMARY KEY (order_id,product_id),
   quantity   int default 0,
   foreign key (order_id)references orders(id),
  foreign key (product_id)references products(id)
);
```

```sql
create table products(
    id int default 0 primary key ,
    name varchar(10) not null ,
    price int default 0,
  status varchar(10) check ( status='valid' or status='expired' ),
 created_at datetime default current_timestamp
);



insert into countries values (1,'haya','haya1');
insert into users values (2,'haya alajaleen','haya@gmail.com','F','13-11-2000',default,1);

insert into orders values (2,2,'start',default);

insert into products values (3,'book',30,'valid',default);

insert into order_products values (2,3,6);

update countries
set name='noura'
where code=1;

delete from order_products where product_id = 3;
update order_products set product_id = null where product_id = 3;
delete from products where id = 3;

select * from order_products;
```