1 Users

Id int primary key auto\_increments

Fullname varchar(100) default ‘’

Phone\_number varchar(10) not null

Address\_varchar(200) default ‘’

Password varchar(100) not null default ‘’

Created\_at datetime ,

Updated\_at datetime

Is\_active tinyint (1) default 1

Date\_of\_birth date

Facebook\_account\_id int

Google\_account\_id int

2 tokens

Id int primary\_key auto\_increment

Token varchar (255) unique not null

Token\_type varchar(50) not null

Expiration\_date Datetime

Revoked tinyint(1) NOT NULL

Expired tinyint(1) NOT null

User\_id int

3 Social\_accounts

Id int primary\_key Auto\_increment

Provider varchar(20) not null comment ‘ten nha social network’

Provider\_id varchar (50) not null

Email varchar(150) not null coment ‘email tai khoan’

Name varchar(100) not null comment ‘ten nguoi dung’

User\_id int

4 Categories

Id int primary\_key auto-increment

Name varchar(100) not null default ‘’

5 products

Id int primary\_key auto\_increment ,

Name varchar(350) comment ‘ten san pham’

Price float not null check(price >= 0) ,

Thumbnail varchar(300) default ‘’,

Description longtext default ‘’,

Created\_at timestamp

Updated\_at timestamp

Category\_id int

6 roles

Id int primary\_key auto\_increment

Name varchar(20)

7 orders (don hang)

Id int primary\_key autoincrements

User\_id int

Fullname varchar(100) default

Email vachar(100) default ‘’

Phone\_number varchar(20) not null

Address varchar(200) not null ,

Note varchar(100) default ‘’ ,

Order\_date datetime default current\_timestamp ,

Status varchar(20) ,

Total\_money float\_check (total\_money >=0)

Shipping\_method varchar(100)

Shipping\_address varchar(200)

Shipping\_date Date ,

Tracking\_number varchar

Payment\_method varchar(100)

Active tinyint(1)

8 Order\_details

Id int primary\_key auto increment]

Order\_id int

Product\_id

Price float (price >= 0)

Number\_of\_product int check(number\_of\_product > 0)

Toal money float check (toal\_money >= 0)

Color varchar 20 default ‘’