DROP DATABASE IF EXISTS qlbh;

CREATE DATABASE qlbh CHARACTER SET utf8 COLLATE utf8\_unicode\_ci;

USE qlbh;

CREATE TABLE account (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

name varchar(100) NOT NULL,

email varchar(100) NOT NULL UNIQUE,

phone varchar(50) NOT NULL,

password varchar(100) NOT NULL,

address varchar(100) NOT NULL,

level tinyint(1) DEFAULT '0' COMMENT '0 la khách hàng, 1 là quan tri',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

CREATE TABLE category (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

name varchar(100) NOT NULL UNIQUE,

parent\_id int(11) NOT NULL DEFAULT '0',

status tinyint(1) NOT NULL DEFAULT '1',

ordering int(11) NULL DEFAULT '0',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

CREATE TABLE product (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

name varchar(150) NOT NULL,

image varchar(200) NOT NULL,

content text NOT NULL,

category\_id int(11) NOT NULL,

price int(11) NOT NULL,

sale\_price int(11) NOT NULL,

status tinyint(1) NOT NULL DEFAULT '1',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

ALTER TABLE product ADD

FOREIGN KEY FK\_PRODUDT\_CATEGORY (category\_id)

REFERENCES category(id);

CREATE TABLE product\_image (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

product\_id int NOT NULL,

image varchar(200) NOT NULL,

ordering int(11) NULL DEFAULT '0'

);

ALTER TABLE product\_image ADD

FOREIGN KEY FK\_PRODUDT\_IMAGE (product\_id)

REFERENCES product(id);

CREATE TABLE orders (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

account\_id int NULL DEFAULT '0',

name varchar(100) NULL,

email varchar(100) NULL,

phone varchar(50) NULL,

address varchar(100) NULL,

status tinyint(1) DEFAULT '0' COMMENT '0 là chua duyet, 1 là dã duyet, 2 là dã giao hàng',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

ALTER TABLE orders ADD

FOREIGN KEY FK\_orders\_account (account\_id)

REFERENCES account(id);

CREATE TABLE order\_detail (

order\_id int NOT NULL,

product\_id int NOT NULL,

quantity int NOT NULL,

price int NOT NULL,

PRIMARY KEY(product\_id,order\_id)

);

ALTER TABLE order\_detail ADD

FOREIGN KEY FK\_PRODUDT\_DETAIL (product\_id)

REFERENCES product(id);

ALTER TABLE order\_detail ADD

FOREIGN KEY FK\_ORDERS\_DETAIL (order\_id)

REFERENCES orders(id);

CREATE TABLE comments (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

account\_id int NULL DEFAULT '0',

product\_id int NOT NULL,

name varchar(100) NULL,

email varchar(100) NULL,

phone varchar(50) NULL,

content text NOT NULL,

status tinyint(1) DEFAULT '0' COMMENT '0 là chua duyet, 1 là dã duyet, 2 là dã giao hàng',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

ALTER TABLE comments ADD

FOREIGN KEY FK\_COMMENT\_PRODUCT (product\_id)

REFERENCES product(id);

ALTER TABLE comments ADD

FOREIGN KEY FK\_COMMENT\_ACCOUNT (account\_id)

REFERENCES account(id);

CREATE TABLE banner (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

name varchar(200) NOT NULL,

image varchar(200) NOT NULL,

ordering int(11) NULL DEFAULT '0',

status tinyint(1) DEFAULT '0' COMMENT '0 là chua duyet, 1 là dã duyet, 2 là dã giao hàng',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);

CREATE TABLE post (

id int(11) NOT NULL PRIMARY KEY AUTO\_INCREMENT,

name varchar(200) NOT NULL,

image varchar(200) NOT NULL,

content text,

status tinyint(1) DEFAULT '0' COMMENT '0 là chua duyet, 1 là dã duyet, 2 là dã giao hàng',

created timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP

);