create table customers(

customer\_id INT PRIMARY KEY AUTO\_INCREMENT,

first\_name VARCHAR(50),

last\_name VARCHAR(50),

phone\_number INT(15),

customer\_password VARCHAR(50),

address VARCHAR(100),

city VARCHAR(50),

state VARCHAR(50)

);

create table orders(

order\_id INT PRIMARY KEY AUTO\_INCREMENT,

order\_number INT,

order\_date DATETIME,

shipping\_date DATETIME,

is\_delivered VARCHAR(50),

total INT,

FOREIGN KEY(order\_id) REFERENCES customers(customer\_id)

);

create table category(

category\_id INT PRIMARY KEY AUTO\_INCREMENT,

category\_name VARCHAR(50),

category\_description MEDIUMTEXT

);

create table products(

product\_id INT PRIMARY KEY AUTO\_INCREMENT,

product\_name VARCHAR(50),

product\_description MEDIUMTEXT,

image1 VARCHAR(50),

image2 VARCHAR(50),

image3 VARCHAR(50),

price INT,

stock INT,

FOREIGN KEY(product\_id) REFERENCES category(category\_id)

);

create table cart(

cart\_id INT PRIMARY KEY AUTO\_INCREMENT,

product\_price INT,

quantity INT,

FOREIGN KEY(cart\_id) REFERENCES products(product\_id),

FOREIGN KEY(cart\_id) REFERENCES orders(order\_id)

);