

KodKartECommereceApp – Database Schema (SQL Script)

1. Create Database

```
CREATE DATABASE kodkartnewdb;
```

```
USE kodkartnewdb;
```

CREATE TABLES:-

1. users table:

```
CREATE TABLE users (  
  id INT PRIMARY KEY AUTO_INCREMENT,  
  name VARCHAR(255),  
  email VARCHAR(255),  
  phone VARCHAR(50),  
  password VARCHAR(255));
```

2. products table:

```
CREATE TABLE products(  
  Id INT PRIMARY KEY AUTO_INCREMENT,  
  name VARCHAR(255),  
  category VARCHAR(255),  
  price INT,  
  quantity INT,  
  description VARCHAR(255));
```

3. cart table:

```
CREATE TABLE cart (  
  Id INT PRIMARY KEY AUTO_INCREMENT,  
  user_id int,  
  product_id int,  
  quantity int);
```

4. orders table:

```
CREATE TABLE orders(  
  Id INT PRIMARY KEY AUTO_INCREMENT,  
  user_id INT,  
  order_date DATE,  
  total_amount INT);
```

5. order_items:

```
CREATE TABLE order_items(  
  ID INT PRIMARY KEY AUTO_INCREMENT,  
  order_id INT,  
  product_id INT,  
  quantity INT,  
  price INT);
```