

KodKartECommerceApp – 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);
```