

```
init_sql = ""
```

```
CREATE DATABASE IF NOT EXISTS ecommerce_db;
```

```
USE ecommerce_db;
```

```
CREATE TABLE users (
```

```
id INT AUTO_INCREMENT PRIMARY KEY,
```

```
name VARCHAR(255),
```

```
email VARCHAR(255) UNIQUE,
```

```
password_hash VARCHAR(255),
```

```
role ENUM('user', 'admin') DEFAULT 'user',
```

```
token TEXT,
```

```
token_exp DATE,
```

```
last_login_date TIMESTAMP,
```

```
creation_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP
```

```
);
```

```
CREATE TABLE categories (
```

```
id INT AUTO_INCREMENT PRIMARY KEY,
```

```
name VARCHAR(255),
```

```
description TEXT
```

```
);
```

```
CREATE TABLE products (
```

```
id INT AUTO_INCREMENT PRIMARY KEY,
```

```
title VARCHAR(255),  
description TEXT,  
price DECIMAL(10,2),  
stock INT,  
image_url VARCHAR(255),  
category_id INT,  
creation_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP,  
last_updated_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP ON UPDATE  
CURRENT_TIMESTAMP  
);
```

```
CREATE TABLE orders (  
id INT AUTO_INCREMENT PRIMARY KEY,  
user_id INT,  
total DECIMAL(10,2),  
status ENUM('en_attente','traitée','expédiée','livrée') DEFAULT 'en_attente',  
creation_date TIMESTAMP DEFAULT CURRENT_TIMESTAMP  
);
```

```
CREATE TABLE order_items (  
id INT AUTO_INCREMENT PRIMARY KEY,  
order_id INT,  
product_id INT,  
quantity INT,  
price_snapshot DECIMAL(10,2)
```

```
);
```

```
""
```

```
postman_collection_json = ""{
```

```
  "info": {
```

```
    "_postman_id": "fictitious-id-1234",
```

```
    "name": "API E-commerce",
```

```
    "schema": "https://schema.getpostman.com/json/collection/v2.1.0/collection.json"
```

```
  },
```

```
  "item": [
```

```
    {
```

```
      "name": "Auth - Register",
```

```
      "request": {
```

```
        "method": "POST",
```

```
        "header": [{ "key": "Content-Type", "value": "application/json" }],
```

```
        "url": { "raw": "http://localhost:8000/api/auth/register" },
```

```
        "body": {
```

```
          "mode": "raw",
```

```
          "raw": "{ \"name\": \"Test User\", \"email\": \"test@example.com\", \"password\": \"123456\" }"
```

```
        }
```

```
      }
```

```
    },
```

```
  {
```

```
    "name": "Auth - Login",
```

```

"request": {
  "method": "POST",
  "header": [{ "key": "Content-Type", "value": "application/json" }],
  "url": { "raw": "http://localhost:8000/api/auth/login" },
  "body": {
    "mode": "raw",
    "raw": "{ \"email\": \"test@example.com\", \"password\": \"123456\" }"
  }
},
{
  "name": "Get All Products",
  "request": {
    "method": "GET",
    "url": { "raw": "http://localhost:8000/api/products" }
  }
}

```