

E-Commerce API

**** I have used an online postgres service so just yarn/npm install and run the app.**

Products:

- **GET /products:** Retrieve a list of all products (optional pagination).
- **GET /products/:id:** Retrieve a single product by its ID.

Categories:

- **GET /categories:** Retrieve a list of all categories.
- **GET /categories/:id:** Retrieve a single category by its ID.

Orders:

- **POST /orders:** Place a new order.
- **GET /orders:** Retrieve a list of all orders.
- **GET /orders/:id:** Retrieve a single order by its ID.
- **PUT /orders/:id:** Update the status of an order.

..... ALL Done

Bonus Features

1. Stock Management:

`/products/low-stock`
`/products/:id/stock(Update – put)`
`/products/:id/stock (GET)`

2. Testing

`On orders.controller.spec.ts`

3. Docker

`docker build -t ecommerce-api .`
`docker run -p 3000:3000 ecommerce-api`