Report

E-Commerce platform

This project is intended to demonstrate end-to-end best practices for creating your own cloud microservice architecture using Spring Boot for commercial sites. Using this service you can create an account and select a product and make a purchase.

My system will have three microservices.

1. Microservice events

The event microservice will be open to the outside world using REST endpoints for consumption. These are: an endpoint for searching for an event by identifier; The endpoint for all events matching the value of the request parameter; Endpoint for creating, deleting a new event, etc.

2. Custom microservice

This service is used to provide the user with CRUD operations for their own objects.

3. Microservice search

This is used during CRUD operations when searching for a product. It will be used to search for available products, etc.

4. Payment microservice

Here the payment process for the selected goods takes place.

