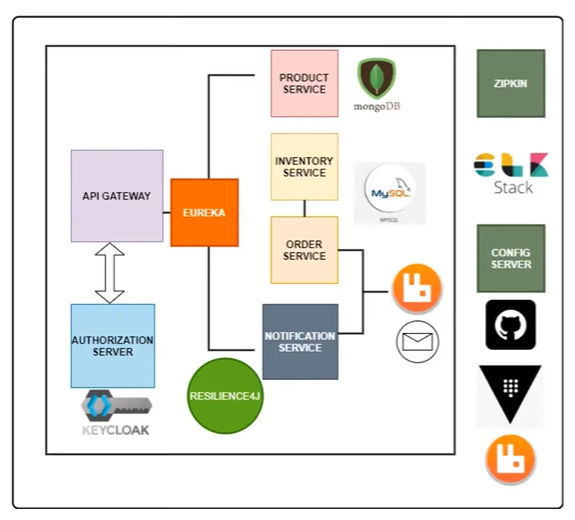
Online Shopping



Zipkin – Distributed Tracing

ELK – Logging

Resilience4J –

Ports-

Product-service : 9001

Lombok, Spring Web, Spring Data Mongo DB

1. Product Service Class – in Model Package

* Uses Mongo DB – configure that in Application.properties
* Model > Product – Add Lombok properties for Data/Builder/NoArgs/AllArgs constructor
* @Document(value="product") – MongoDB document linkage

1. ProductRepository interface – extends MongoDBRepository
2. ProductController –

@RequiredArgsConstructor – Creates argument constructor for the class

**private** **final** ProductRepository productRepository;

//Why is it not autowired

npx kill-port 8080 – to kill what’s running on 8080

Order-Service : 9002

Lombok, SpringWeb, Spring Data JPA, MySQL Driver

create database `order-service`; - use backticks