### ****Secure Endpoints with JWT****

mysecretkeyforjwt1234567890mysecret

Protect endpoints like /api/users so only logged-in users with valid JWTs can access them.

### 2. ****Connect**** user-service ****and**** product-service

Via REST (e.g. RestTemplate, WebClient)

Or Eureka + Spring Cloud Gateway (for service discovery)

### 3. ****Add Swagger to product-service****

So both services have documented/testable APIs

### ⚙️ ****Centralize config using Spring Cloud Config**** (optional for scale

Add JWT validation filter (OncePerRequestFilter)

product-service from user-service

product-service to docker-compose.yml

⚙️ Build CI/CD using GitHub Actions or Jenkins

✅ Add role-based access control (e.g., USER vs ADMIN).

· Docker-compose integration for Swagger test

· · Pre-generated sample JWT token and usage doc

· · Integration testing via Postman collection or curl

·

Jenkinsfile for CI/CD

· · GitHub Actions workflow

· · Or deploy on EC2/Kubernetes

git

· Kafka, rabbitmq  
oauth,spring security  
front end  
  
event driven or data driven

logging,api gateway

* Formal training or certification on software engineering concepts and 2+ years applied experience
* Proficient with micro-services architecture, design patterns
* Hands-on experience on Java, Spring boot, Kafka, Hibernate and SQL/NoSQL
* Hands-on experience of implementing end to end solutions/products using Cloud technologies
* Working proficiency in test/Behavior driven development and knowledge of testing frameworks like Mockito, Junit, Cucumber, etc.
* Hands-on experience with code repository, IDE, developmental toolsets and CI/CD pipelines
* Agile software development experience
* Good communication skills, interpersonal skills and self-driven
* Knowledge of industry-wide technology trends and best practices
* Ability to work in large, collaborative teams to achieve organizational goals
* Passionate about learning and building an innovative culture

****Preferred Qualifications, Capabilities, And Skills****

* Developer or Solutions Architect Level AWS Certification
* Experience with any of these Observability tools: Splunk, Datadog, Dynatrace, or Grafana
* Experience with databases like AWS CockroachDB, MongoDB
* Familiarity with modern front-end technologies
* Experience writing agile user stories
* Ability to explain technical solutions to both engineering and non-technical stakeholders
* Working experience with large data sets and financial industry preferred
* Fluency and Specialization with at least two modern languages such as Java, C++, Python or C# including object-oriented design
* Experience in building products using micro-services oriented architecture and extensible REST APIs
* Experience building the architecture and design (architecture, design patterns, reliability, and scaling) of new and current systems
* Experience with continuous delivery and infrastructure as code
* Fluency in DevOps Concepts, Cloud Architecture, and Azure DevOps Operational Framework
* Experience in leveraging PowerShell scripting
* Experience in existing Operational Portals such as Azure Portal
* Experience with application monitoring tools and performance assessments
* Experience in Datacenter structure, capabilities, and offerings, including the Azure platform, and its native services
* Experience in security protocols and products: Understanding of Active Directory, Windows Authentication, SAML, OAuth
* Experience in Azure Network (Subscription, Security zoning, etc.)
* Experience in Genesis
* In-depth knowledge of CS data structures and algorithms
* Strong problem-solving ability
* Ability to excel in a fast-paced, startup-like environment
* Knowledge of developer tooling across the software development life cycle (task management, source code, building, deployment, operations, real-time communication)

./mvnw clean package

docker-compose down -v

docker-compose up --build

| **API Gateway URL** | **What It Does** |
| --- | --- |
| http://localhost:8085/userservice/api/users |  |
| http://localhost:8085/userservice/api/users/login |  |
| http://localhost:8085/userservice/api/users/register |  |
| http://localhost:8085/userservice/api/users/email/{email} |  |
| http://localhost:8085/userservice/api/users/refresh-token |  |
| http://localhost:8085/userservice/api/users/{id} (if implemented) |  |

**Gateway url** - http://localhost:8085/swagger-ui.html

<http://localhost:8085/product-service/v3/api-docs>

<https://youtu.be/l0FvnARfGKg?si=F3u5dHVdNUm0rhJ_>

<https://youtu.be/RYT08CaYq6A?si=P7QVM9jH3vK3_pQI>

<https://youtu.be/6l3ww3KOYes?si=wmM9o3TFZZcrLSEU>

<https://youtu.be/RYT08CaYq6A?si=qRAW1YgJv9ISKU9a>

<https://youtu.be/oe8euNCH1_A?si=pxmGpnLv3K9K6Mjv>

<https://youtu.be/Ti5vfu9arXQ?si=eZ7O_DKxSzmBaiQd>

<https://youtu.be/DjYZk8nrXVY?si=imFlouUxRqx7Dj-C>

<https://youtu.be/DjYZk8nrXVY?si=QUC4R3Q24Cwg14gM>

<https://youtu.be/LAnEeffb5zI?si=O8e7ADTYhWgM2Tkv>

<https://youtu.be/5gLVxMKeSGM?si=0zqFy9YUneTrJsCD>

**AWS SECRET KEY:**

zqPqQ4kD0zsd8iOVuUB7om3JNWUbqY1XrLYjEqLz

resume worded - linkedin

social sonic - content  
supergrow -

you are resume creator this is job desription for which im applying however,please make sure that my cv wgich will be created as an answer to this job description will not be filtered by AI tool.so please think deeply.find out the concept of this job description.tailor my experience & cv which will not be filtered & which will be 100% match to the job description & create resume

𝗥𝗼𝘂𝗻𝗱 𝟭: 𝗢𝗻𝗹𝗶𝗻𝗲 𝗔𝘀𝘀𝗲𝘀𝘀𝗺𝗲𝗻𝘁 (𝗛𝗮𝗰𝗸𝗲𝗿𝗥𝗮𝗻𝗸)  
- Problem 1: Validate a Custom Expression  
- Given a string with {, }, and \*, where \* can be {, }, or empty — validate if the expression is balanced.  
- Problem 2: K Most Frequent Words  
- Return top-k frequent words sorted by frequency and lexicographical order.  
  
𝗥𝗼𝘂𝗻𝗱 𝟮: 𝗗𝗦𝗔 + 𝗝𝗮𝘃𝗮 𝗖𝗼𝗻𝗰𝗲𝗽𝘁𝘀 (𝗭𝗼𝗼𝗺)  
- Q1: Reverse Linked List in Pairs, Input: 1 → 2 → 3 → 4 → 5, Output: 2 → 1 → 4 → 3 → 5  
- Q2: Core Java Topics  
- == vs equals()  
- How HashMap works internally  
- Collision handling (LinkedList vs Tree in Java 8+)  
- Load factor reasoning (0.75)  
- Java Memory Model  
- Thread safety & concurrency  
  
𝗥𝗼𝘂𝗻𝗱 𝟯: 𝗦𝗽𝗿𝗶𝗻𝗴 𝗕𝗼𝗼𝘁 + 𝗟𝗼𝘄-𝗟𝗲𝘃𝗲𝗹 𝗗𝗲𝘀𝗶𝗴𝗻  
- Q1: Rate Limiter Design  
- Max 5 requests/user/min  
- Q2: Spring Boot Deep Dive  
- @Component vs @Service vs @Repository  
- Bean scopes and lifecycle  
- Startup process of Spring Boot  
- Internals of @Transactional and pitfalls  
  
𝗥𝗼𝘂𝗻𝗱 𝟰: 𝗦𝗲𝗰𝘂𝗿𝗶𝘁𝘆 + 𝗗𝗮𝘁𝗮𝗯𝗮𝘀𝗲 𝗢𝗽𝘁𝗶𝗺𝗶𝘇𝗮𝘁𝗶𝗼𝗻  
- Q1: SQL Query Optimization  
- Indexed WHERE/JOIN fields  
- Removed SELECT \*  
- Used EXPLAIN  
- Discussed denormalization & slow log analysis  
- Q2: API Gateway Auth & Security  
- OAuth vs JWT  
- How token expiration works  
- Can JWTs be invalidated?  
- Refresh token flows  
  
𝗥𝗼𝘂𝗻𝗱 𝟱: 𝗛𝗥 + 𝗖𝘂𝗹𝘁𝘂𝗿𝗲 𝗙𝗶𝘁  
- Why Goldman Sachs?  
- Handling pressure & deadlines?  
- Experience with global teams?  
- Career growth plans?

Please review the above job description and identify the exact ATS match Job Description I can include in my resume to ensure it aligns with the ATS requirements and gets picked during the screening process.