

Rapport

Activité Pratique N° 4 (Contrôle)

Objectif:

Créer une application basée sur une architecture micro-service qui permet de gérer les factures contenant des produits et appartenant à un client.





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1) Création du micro-service qui permet de gérer les clients

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Consultation du micro-service Customer-service



2) Création du micro-service inventory-service qui permet de gérer les produits

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Consultation du micro-service Inventory-service

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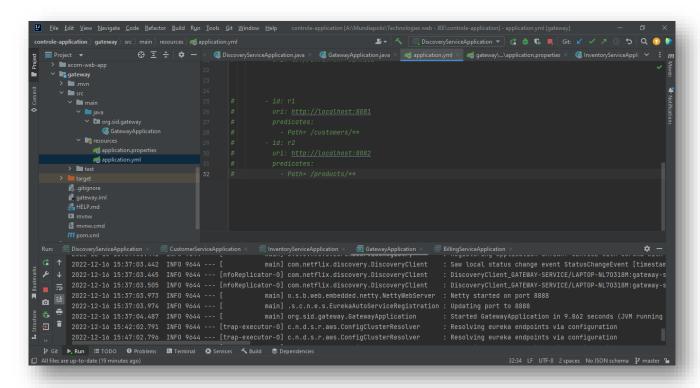
3) Création de la Gateway Spring cloud Gateway

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4) Configuration statique du système de routage

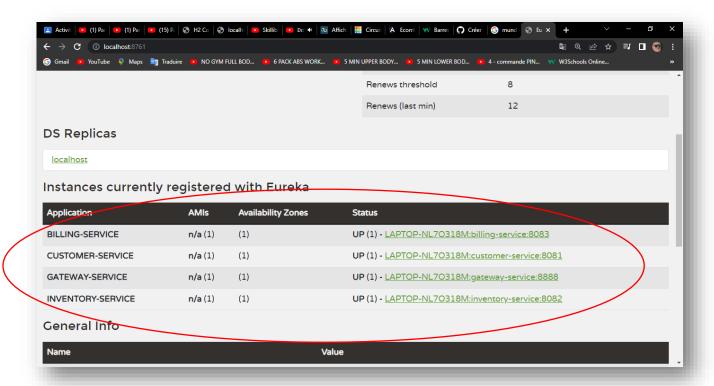




5) Création de l'annuaire Eureka Discrovery Service

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| Policy | Security |
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Spring Eureka





6) Configuration dynamique des routes de la Gateway

> Test d'accès avec Customer-service



Test d'accès avec Inventory-service

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7) Créer le service de facturation Billing-Service en utilisant Open Feign

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