# Micro Service Application

## Technologien

Backend:

* Java
* Springboot
* Docker
* Kafka
* Netflix Eureka
* Spring gateway

Frontrend:

* JavaScript

## Product Service

REST Endpoints

|  |  |  |  |
| --- | --- | --- | --- |
| Request Type | URL | Body | Response |
| GET | /product/products | - | List of all producrts |
| GET | /product/products/{id} | - | Product with given id |
| POST | /product/products | New Product | Created product |
| PUT | /product/products | Product to Update | Updated Product |
| DELETE | /product/products/{id} | - | Id of deleted product |

## Order Service

|  |  |  |  |
| --- | --- | --- | --- |
| Request Type | URL | Body | Response |
| GET | /order/orders | - | List of all orders |
| GET | /order/orders/{id} | - | Order with given id |
| POST | /order/orders | New Order | Created order |
| PUT | /order/orders | Order to Update | Updated order |
| DELETE | /order/orders/{id} | - | Id of deleted order |

## User Service

|  |  |  |  |
| --- | --- | --- | --- |
| Request Type | URL | Body | Response |
| GET | /user/users | - | List of all users |
| POST | /user/users | User to delete | - |
| DELETE | /user/users | New user | Created user |