Repairing system of devices

This system contains three entities: Device, Repairer, Center and each entity has own microservice, such as Device, Repairer, Finished device info, Center, Repairers of Centers. Two of these Finished Device and Repairer Centers are connecting microservices, each microservice has separately database. All microservices run on different ports and communicating with others by rest template and eureka server. There is also one more microservice which is called discovery service, in other words Eureka server. Each of five microservices are registering in spring cloud which is created by Eureka server. After registering all this microservices can communicate with other by their application name.

Device has owner name, phone, device name and such attributes

Repairer – person who repair devices and contain information related with this. Name, Surname, Phone number, room id and price.

Finished device – list of all finished devices with owner and repairer information

and finished time.

Center – list of all centers in the city and has attributes such location, name and so on.

Repairer centers – List of repairers with their working centers.

There four types of methods: GET POST DELETE PATCH, in order to work with database.

