

Code Assessment

#hr #320east

Goal: demonstrate your skills according:

1. writing a (little) **Concept**
2. create **Roadmap** for implementation
3. **Execute** first steps from the roadmap
4. how to do verify the code is doing well (**Quality**)

Please deliver your results as ZIP file until tomorrow, end of business day.

Exercise

Create a new Service for Server Inventory Management "SERV-DB" written in PHP (or Python3) with MySQL (or SQLITE).

Description

The Database has these objects:

- "Server" (Name, Type, HW description)
- "Location" (Datacenter-Name, Rack-ID, Position)
- (optional) "Owner" (Name, Address)

A Server is placed in a Location, and a Server is owned by one Owner.

Other Requirements:

- The Service shall provide standard REST-API
- A Web-UI shall use this REST-API

Extend the list of requirements with items you think the service should have.