

ANHEUSER-BUSCH INBEV: CODE CHALLENGE

Your mission if you choose to accept is to build an API and simple database to handle the products of the ABInBev ecommerce.

To build the API, the following requirements are mandatory:

- Should be able to save a product considering the fields name, description, price and brand.
- Should be able delete the product.
- Should be able to update the product name.
- Should be able to search a product by name.
- Should be able to search a product by id.

Technology Rules:

- Java 8 (minimum)
- Spring

Bonuses:

- **Security:** OAuth/JWT;
- **Database:** NoSQL database;
- **Tests**
- **Docker**
- **Microservices**

- **Swagger documentation**
- **Orderable:** create an endpoint that can return an ordered list by name.

Time: 24h – counting when receiving the email in the end of the day.

NOTE: Provide the server code that you built as a zip file to the recruiter within 24 hours of receiving do not host on a public repository of any kind.

SINCERELY,
FRONTEND TECH LEAD, ANHEUSER BUSCH INBEV