Backend Developer Assessment

Objective

As a backend developer, your task is to create a new Spring Boot application. This application should be able to perform CRUD operations for a 'Product' entity. The 'Product' entity should have fields such as 'id', 'name', 'description', and 'price'. The application should be connected to a PostgreSQL database, which will be used to store and retrieve the 'Product' data.

Please provide instructions on how to run the service locally, including the docker-compose definition for running a PostgreSQL instance."

Evaluation Criteria:

- 1. Functionality of the application.
- 2. Code quality.
- 3. Error handling.
- 4. Test coverage.
- 5. Documentation.