

Backend Software Engineer evaluation

Instructions

Use the attached Spring Boot project to complete the following

1. Create an endpoint to get all accounts. This point should also accept pagination parameters.
2. Create an endpoint to filter to get an Account either by account number or account name.
3. Create an endpoint to create a new Account
4. Create an endpoint to update an existing Account
5. Implement JWT to secure the application.
 - a. Create an endpoint to log in a user (You can make use of a predefined username and password, no need to implement a user interface.)
 - b. Create an endpoint to log out the user
 - c. The secured token must be invalidated after 2 minutes
 - d. The predefined user should not be able to authenticate again while his session is active.
6. Add SonarQube to test code quality and code coverage

Assessment Criteria

The solution must:

- runnable project
- contain Unit tests
- contain error logs

Deliverable

Create a repository in your GitHub account and commit the code into that repository. Send us the link to the repository.