Technical Assessment

As part of the interview process for the Mid Backend Developer position, we would like to assign you a mini project to evaluate your skills. Our backend stack primarily uses Spring Boot (Java 11 & 17). We use Hibernate for the persistence layer, primarily with Oracle Database, although we also work with PostgreSQL and, to a lesser extent, MySQL.

Project Requirements

- **Architecture**: The project should follow the MVC pattern.
- **Login Page**: Implement a login page using Spring Security.
- **Dashboard**: After logging in, display a single main page with a dashboard showcasing order details.
    - The dashboard should include:
        - A **logout button**.
        - The **username of the logged-in user** displayed somewhere on the page.
    - The implementation and structure of the dashboard and order details are at your discretion.
- **User Authentication**:
    - User data can be hardcoded or fetched from a database.
- **Order Details**:
    - Must come from a repository via Hibernate.
    - The database choice (Oracle, PostgreSQL, MySQL, or H2) is up to you.

Deliverables

1. **Source Code**
2. **Installation and Execution Instructions**:
    - Provide clear steps for installing and running the application on a Windows or Linux system.
    - Include instructions for running the project locally.
3. **Database Schema**:
    - Scripts to create the necessary database tables and populate them with sample data for orders (and optionally for users).