INTENT

Project brief

You need to create web-application, that provides ability to manage book library (add, edit, remove and search for books).

Functional requirements:
1. REST service
2. CRUD operations on books
3. Book is an entity with next required attributes:
    a. Name
    b. Author
4. WEB interface

Nonfunctional requirements
1. Java Frameworks: Spring (but not Spring Boot), Hibernate (or other ORM framework).
2. Relational or non-relational database (MySQL, PostgreSQL, Mongo etc.).
3. DB should consist of at least 2 tables (Book and Author).
4. Source code should be hosted as public GitHub repository
5. Your ideas! You can use whatever technologies you want. Feel free to create SPA (single page application) on Angular or own JPA framework that working on JDBC etc.

Good luck!

My Notes:
RESTFullBookManager
The test task for ISG
MySQL
login: root;
pasword: root;
table: book_manadger;
initDB: resources/InitAndCreateDB.sql