**Progress Summary:**

1. **Setting Up the Spring Boot Project**:
   * Created a new Spring Boot project using Spring Initializr.
   * Configured pom.xml with necessary dependencies including Spring Data JPA, Spring Boot Starter Web, and MySQL connector.
2. **Spring Security Configuration**:

* Each time the application started for the firs time, it was asking for username and password. The default username was “user” and password was provided in the console during runtime. I had to disable it.
* Created a security configuration class to disable default Spring Security authentication.
* Configured the WebSecurityConfig class to allow unrestricted access to all endpoints.

1. **Database Configuration**:
   * Configured application.properties to connect to a local MySQL database named libraverse.
   * Verified and corrected the database credentials and connection properties.
2. **Creating and Verifying Entity**:
   * Created the Author entity class annotated with @Entity.
   * Ensured the Author entity class was correctly defined and located in the proper package.
   * Resolved package structure issues to ensure Spring Boot scans and detects the entity.
   * Successfully connected to the MySQL database and verified that the Author table was created in the libraverse database.
3. **Git Repository Setup**:
   * Created a new GitHub repository named "LibraVerse".
   * Pushed local repository code to Libraverse.