

Installation Instructions

In order to build the feature please follow the below-mentioned instructions:

Download the code template on your local system.

Install spring-boot-suite from https://spring.io/projects/spring-boot. Import project in spring-boot-suite installation. You should now be able to build the code.

The default port is set to 8080 for this application, and there is a sample endpoint to test the set-up is complete. Open the sample URL localhost:8080\ping in the browser to see a message "Ping is Successful". This ensures the set-up is complete.

Database Set Up: The application is configured with an in-memory H2 database. Dependency for the database is already added in the pom.xml file. You can create tables for your problem statements using this database. You can access the console of the H2 database using the following link.

URL for H2 Database: locahost:8080/h2-console

Username · sa

Password: password

Submission Instructions

Code Submission:

- 1. Compress the code on the local system in the form of a *.zip file.
- 2. Upload the code on your personal google drive in a folder titled "Name_BookStore App"
- 3. Don't forget to change the permissions of the folder to 'Anyone with the link can edit'.

Loom video submission:

- 1. Create an account on Loom.
- 2. Go through the quick tutorial on how to record loom videos.
- 3. Create a Loom video (while screensharing) covering the following points:
 - a. Show the functionality of the app you have created i.e demo of the working APIs through a command line. (1 min)
 - b. Run through the key parts of your code explaining the core logic and how you organized the code. (2 min)
 - c. Explain your problem-solving approach (what logic you have used and why). (2 min)
- 4. Please keep your explanation to under 5 mins only.
- 5. Avoid too much jargon and explain your app in a simple and clear manner.

