Spring Boot Microservice Enterprise Applications with Java

Contents

Final

All assignments must be submitted online before the deadline. See online for due date.

> **Note: Late assignments are not accepted**

Final Presentations

Due in the last class.

- Each student will have approximately 7 minutes to present + 3 mins Q&A. Total 10 mins
- Make sure you can connect your laptop to the projector (bring your adapters)
- Using Powerpoint is upto you
- You can attach any other files online in the final assignment if you have anything besides the Bit Bucket repo

Your Bit Bucket code as well as your in class presentation determine the final grade.

Code – this is similar to your assignments. Please create a "final" branch when you are ready.

Class Presentation – you need to demonstrate the following:

1. Very briefly describe the features you picked to set the context (no need to explain details as everyone is familiar with the problem, just what you picked) ~1min
2. Explain the overall design of your application and how you decided to choose the services. What options you considered and why you picked what you did ~2mins
3. Micrpservices setup and show REST interactions using REST-Client and your test automation ~2mins
4. Code review - pick one part of the code you found particularly challenging or something you are proud of and show it ~2mins
5. Q&A – anyone in class may ask questions! ~3mins

Grading Breakdown

Code (Bit Bucket)	
Code quality as in assignments	6
Presentation (in class)	
Test coverage and quality	8
Design choice details	8
Code review	8
Total Points	**30**