

EE/CprE/SE 491 WEEKLY REPORT 06

Mar 28 2022– April 03 2022

Group number: 15

Project title: Program of Study (POS)

Client: Tina Prouty

Advisor: Md Maruf Ahamed

Team Members :

Saljooq Altaf (coordinator/ full-stack)

Nathan Marquardt

William Hunt

Carson Campbell

Noah Nickel

SUMMARY

- We worked on the testing talk and document
- Continued to research and look into the frameworks / technologies we would be working with

Past week accomplishments

Saljooq Altaf: Just continued researching on Apache server and how to enable redirection of request for static files vs backend api

Nathan Marquardt: This past week, I focused my research on Angular. I used some resources that were provided to me by Sal and have been looking at other web resources to help with my comprehension of Angular. I look to finish out this sprint with a good understanding of Angular so that I may help with the front end development of the project.

William Hunt: This past week, I worked on refamiliarizing myself with Spring Boot after not using it for a while. I made a simple project and got it up running, and read up on some of the documentation to review concepts I had forgotten.

Noah Nickel: This past week, I continued my research on Angular with a free course. I will continue to familiarize myself with Angular with another free course and practice.

Carson Campbell: Continued researching Springboot with more of a focus on how to implement it in the way our project requires. Looked into a little bit of Angular in case I will need to implement aspects of the front-end required by the back-end.

Pending issues

Saljooq Altaf: None.

Nathan Marquardt: No issues currently regarding the project.

William Hunt: No issues.

Noah Nickel: No issues.

Carson Campbell: No issues

Individual contributions

Saljooq Altaf

- Meetings/Assignments/Emails (3 hrs)
- Continued researching on Apache and redirecting requests (3 hrs)
- **Cumulative:** (6 hrs)

Nathan Marquardt:

- Communication with team members/meetings (1 hour)
 - Testing Assignment/Talk Meeting
- Angular Research (4 hours)
- Angular Practice (1 hour)
- **Cumulative:** 6 hours

William Hunt:

- Team meetings and regular communication (3 hours)
- Researching Spring Boot and testing sample projects (4 hours)
- **Cumulative:** 7 hours

Noah Nickel:

- Meetings and team communication (2 hours)
- Researching Angular (4 hours)
- **Cumulative:** 6 hours

Carson Campbell:

- Meeting and Communication (3 hours)
- Springboot Research (1 hour)
- Angular Research (1 hour)
- Sample Project Building (2 hours)
- **Cumulative hours:** 7 hours

Comments and extended discussion (Optional)

Feel free to discuss non-technical issues related to your project.

Plans for the upcoming week

Saljooq Altaf: Try to figure out how to create a basic bootstrap app - with the design decisions - to start working on.

Nathan Marquardt: My goal for the next week is to finish up my Angular research so that I feel that I will be able to help with the front end development of the project. I hope to feel comfortable enough to get some practice with Angular development by the end of the week so that I can start the next sprint off on the right foot. I will possibly also look to collaborate with team members on what other things need to be researched before the end of this next shift.

William Hunt: For the coming week I plan to keep researching Spring Boot, as well as possibly looking more into Angular to be more well-rounded in my role in the project. Once I'm familiar with the technologies, I can start to view the project from a more modular perspective and start considering ideas for implementation.

Noah Nickel: With our new mindset of creating an app from scratch I plan to familiarize myself with Angular and Spring Boot as these will be the Frontend and Backend tools we will be using. I plan to continue my research with Angular so that I have a better understanding. Once I am familiar with Angular and finished with free courses and practice work I will move onto Spring boot.

Carson Campbell: Come to more of a consensus on how we would like to design Spring. Communicate on how front-end and back-end should work together. Maybe work on how the design of the program should look/ be designed.

Summary of weekly advisor meeting (If applicable/optional)

There was no meeting with the advisor this week.