EE/CprE/SE 491 WEEKLY REPORT 06

April 04 2022- April 10 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 final team presentation for the semester
- Continued to research and look into the frameworks / technologies we would be working with

Past week accomplishments

Saljooq Altaf: The past week was quite busy with exams/assignment so didn't have time for the project

Nathan Marquardt: This past week, I continued my research on Angular. I once again used some resources recommended by teammates, as well as using a free course provided on the internet for practice. I will look to incorporate these skills into the project and start helping with the prototype.

William Hunt: I spent some time reviewing Spring Boot in preparation for the project implementation, but due to the last week being quite busy most of my time spent on this class was doing the presentations.

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 current issues

William Hunt: No issues.

Noah Nickel: No issues.

Carson Campbell: No issues

Individual contributions

Saljooq Altaf

- Meetings/Assignments/Emails (3 hrs)
- Cumulative: (3 hrs)

Nathan Marquardt:

- Communication with team members/meetings (3 hour)
 - Weekly Team Meeting (1 hour)
 - Team Youtube Report (1 hour)
 - Practice Final Presentation (1 hour)
- Angular Research (2 hours)
- Angular Practice (1 hour)
- Cumulative: 6 hours

William Hunt:

- Team meetings and regular communication (3 hours)
- Researching Spring Boot and testing sample projects (2 hours)
- Cumulative: 5 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 either continue research or start helping with the design of the prototype. It will depend upon teammates and communication with them will be key. However, I am prepared to do both and will look to either help or improve my skill set to better help team members in the future.

William Hunt: For the coming week I plan to keep researching project technologies and start discussing the project structure with the group as whole. I'll continue researching Spring Boot and Angular.

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.