Team: *SDMAY22-31*

Project Title: *Spatial Crowdsourcing for Dynamic Settings*

Date: *09/30/21*

Members:

1) Cole Dulaney	-	Team Organization
2) Isaac Reed	-	Client Interaction
3) Yuichi Hamamoto	-	Testing
4) Aman Agarwal	-	Individual Component Design
5) Shagun Bansal	-	Individual Component Design
6) Seth Platt	-	Client Interaction
7) Abdula Eljaam	-	Testing

What we've accomplished in the past week/what we've been researching

1. Abdula Eljaam - Researched the topic and read the article given about our topic, and brainstormed different requirements and constraints for our project.
2. Aman Agarwal - Started researching the topic and different ideas for implementation of the project and worked on the Requirements and constraints assignment.
3. Isaac Reed - Review documentation provided by the client, completed requirements assignment. Also designed PowerPoint for requirements lightning talk.
4. Seth Platt - Researched the topic: reading original survey article provided by the client, finding some further resources that might be helpful. Communicating concerning weekly client meetings and making sure required mediums were prepared.
5. Cole Dulaney - I researched IEEE standards and applied them to my work on the "Requirements, Constraints and Engineering Standards" document. I also did research on the concepts provided in the client's reports.
6. Shagun Bansal - Brainstormed use cases and researched about the project constraints, requirements and standards.
7. Yuichi Hamamoto - Read through the document given by the client and research about functional/non-functional requirements that are applicable to our project.

What we're planning to do in the coming week

1. Abdula Eljaam - Create a presentation for our upcoming class on the Project Plan, and record our lightning talk presentation.

2. Aman Agarwal - Prepare for the upcoming class presentation and learn about the existing algorithm for similar projects.
3. Isaac Reed - Submit requirements lightning talk assignment. Start working on project plan document/presentation.
4. Seth Platt - Prepare for upcoming class presentation. Assist with the project plan assignment.
5. Cole Dulaney - Prepare for presentations, and begin making progress on the project plan assignment.
6. Shagun Bansal - Give final touches to the Requirements Assignment and work on the upcoming class presentation.
7. Yuichi Hamamoto - Collect individually recorded videos and merge them to one, and submit. Get ready for the coming presentation as well as start working on the project plan.

Issues we had in the previous week

1. Abdula Eljaam - Faced time constraints between our team and scheduling all three meetings. Had issues on the understanding of engineering standards as we were working on the Requirements, Constraint and Engineering Standards assignment.
2. Aman Agarwal - Had issues with communication, but the issue has been resolved. We also had problems with some parts of the assignment which the advisor helped us through.
3. Isaac Reed - Had scheduling issues in the first 1-2 weeks, but managed to sort through those.
4. Seth Platt - Conflicts with getting the client and TA meetings scheduled, but those have now been sorted out.
5. Cole Dulaney - Scheduling conflicts, and making sure we properly understood the distinctions between the new assignments (i.e lightning talks vs class presentations).
6. Shagun Bansal - There were issues related to the meeting schedules which were resolved. Faculty helped clearing out some basic project issues.
7. Yuichi Hamamoto - There were some issues with finding time that works for everyone. The Webex link didn't work properly and led to a bit of a delay in the meeting.