

Summery of Hours and Justification

Fall Semester:

- **Project Management and Coordination:** 45-hour meeting with team and talking logistics about the project.
- **Programming:** 20-hour testing different programming stack that would be appropriate the project and setting up the project
- **Research:** 20-hour understanding and researching the functional requirements and logics for functions and overall project

Total hours: 85 hours

Spring Semester:

- **Project Management and Coordination:** 50-hr meeting with teammate to work on project document and other project related matter.
- **Programming:** 25-hour of writing codes for the project
- **Bug Fixes:** 15-hour on fixing bugs based on User testing and feedback for improvement from user.

Total Hours: 90 hours

Overall, I spent lot of time writing code and coordinating with Michael regarding some of the functionality of the project. I also good chuck of time learning some of the unfamiliar language for the project as I progress. I spent another good amount of time testing and researching a good tech stack for the project. At last, some hours went to host our program in cloud since that was the first time any of team had that kind of experience I spend few hours learning how to do that and was able to host it on cloud for while until our free trial for Azure ran out.