

sddec20-20: A Parking Sharing System

Week 1 Report

January 20 - February 2

Team Members

Jeremy Galang — *Project Manager*

Lorenzo Zenitsky — *N/A*

Jason Neville — *Communications*

Ethan McGill — *Webmaster*

Gabrielle Johnston — *N/A*

Jorden Lee — *N/A*

Summary of Progress this Report

- The group decided on roles, and met with the client/advisor on Wednesday (1/22).
- The team established roles for the team. Jeremy will be the project manager, Ethan the webmaster, and Jason will be responsible for communications. More roles will be assigned as the project progresses.
- The the group meeting of (1/29), the team discussed what topics and technologies would need to be researched for the project. During the meeting individuals did research, and discussed potential technologies and needs.

Pending Issues

- The client specified that there is a research paper that outlines the project, however it is currently not available. The team needs the paper to clear up some uncertainties about the project and to start forming requirements.
- The team would like to have access to the paper as soon as its available, however the client is still in the process of working on it.

Plans for Upcoming Reporting Period

- As soon as the research paper becomes available, the team can start to shift our focus on what areas need more research or to come up with questions for the client.
- The team plans to ask more questions at the next client meeting to clarify more details about the project, and to figure out a clear path.
- Continue to do research and keep in touch with the client.
- Decide what technologies will be used for the application.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Jeremy Galang	Worked on getting everything organized, typed up part of the weekly report. Organized group research and findings. Researched	2	0

	markets/areas that might utilize the application.		
Lorenzo Zenitsky	Looked at similar parking applications, iOS development.	1	0
Jason Neville	Looked into Google Maps APIs and useful libraries.	1	0
Ethan McGill	Read up on how to upload the weekly reports to the team website. Researched backend technologies that the application could run on. Created an easy to edit Google Docs template for the weekly reports.	3	0
Gabrielle Johnston	Took notes during the advisor meeting and organized the Google drive for the group to utilize. Researched payment options/hosting or APIs.	1.5	0
Jorden Lee	Did research on web servers our application might use.	1	0

Gitlab Activity SummaryNothing to report.
