

EE/CprE/SE 491 Weekly Report 2

Group 18

2/11/19 - 2/15/19

IoT Elderly Care Solution

Client: Andrew Guillemette **Advisor:** Daji Qiao

Team Members:

Jared Griffin: ____

Siyuan Zeng: ____

Nidhi Dalvi: ____

Robert Guetzlaff: ____

Tyler Borchert: ____

Weekly Summary: Continued discussing on functional and nonfunctional requirements. Discussed what progress we did as an individual on the project. Reconstructed our diagram. Did research/survey related to our project. Discussed the assignments which are due in upcoming week.

Past Week's Accomplishments: Worked on the website. Focused on what advisor said with more specific information about the requirements and diagram. Met with the client.

Pending Issues: More specific diagram with clearly labeled and colored diagrams. Research and more solid work which was done related to our project with proper citations.

Individual Contributions:

Member Name	Individual Contributions	Hours this Week	Cumulative Hours
Jared Griffin	Attended meeting with GotG and Andrew Sunday. Attended meeting Tuesday with group to refactor requirements and make presentation. Wednesday, setup base webapp. Friday, uploaded this week's status report.	4	10.5
Siyuan Zeng	Attended meeting with GotG and client and team meeting. Presentation on Thursday. Worked on functional and non-functional requirement.	4.5	9

Nidhi Dalvi	Attended group, client and advisor meetings. Continued working on functional and non-functional requirements. Worked on weekly report 2.	4.5	9
Robert Guetzlaff	Attended group, client and advisor meetings. Wrote an interface for the to view currently stored data, for the purposes of tracking down the incorrect data problem. Gained access to the VNC account tied to the deployed Pi's. Received a cache of documents from our predecessors and started reviewing it.	7	11
Tyler Borchert	Attended group, client and advisor meetings. Helped polish and specify functional and non-functional requirements. Continued work on the door sensors with given prototype.	4	9.5

Plans for the Upcoming Week: Come up with a proper diagram. Work on the project plan. Discuss on the reflection.

Summary of Weekly Advisor/Client Meeting: Presented a powerpoint slide which included stuff like individual's work, functional and nonfunctional requirements, diagram and research related to our project. Also, discussed what issues are we facing like accessing wifi. Decided to meet with the green hills client on this coming sunday to get a better idea on the project.