

SE/EE/CPRE 491

Project Title: Economic Home Security System

Group No: 42

SD-MAY20- Group 42

Weekly Report 4

TEAM MEMBERS:

Uma Abu

Andrew Tran

Sohum Sawant

Kamini Saldanha

Merin Mundt

Lucas Jedlicka - Project Lead

Weekly Summary: We selected a time to present our project at the end of the semester, finished version 2 of the design document and created a lightning talk.

Past Week Accomplishment:

We selected a time to present our project in dead week for senior design as a group.

This week we had two major assignments due - version 2 of the design document and the lightning talk.

Version 2 of the design document included finishing sections 3 and 4 of the template of the design document. Our client additionally gave us some requirements which included:

1. Expanding each of the subsections in Section 1. This includes having a use-case diagram in Section 1 or 2.
2. More easily relate the component with the elements of the use-case figure.
3. Make sure that all content smoothly flows with each other.
4. Be careful of what you put in requirements as opposed to assumptions/limitations.

Pending Issues:

- Continue to work on the design document version 3 that is due at the end of week 16

Individual Contributions:

Name	Contribution	Hrs this week	Total hrs

Uma Abu	Worked on sections of the design document and parts of the lightning talk.	2	11
Lucas Jedlicka	Split requirements into components for design document. Generalized requirements. Assisted with lightning talk.	2	12
Sohum Sawant	Worked on the weekly report, design document, and continued working on access token assignment.	3	10
Merin Mundt	Meet with team, talked about end to end scenario and continued with the design doc.	3	9
Kamini Saldanha	Worked on my own sections of the design document as well as completing the lightning talk.	2	12
Andrew Tran	Created a simple API using Python and Django. Started an initial list of risks and milestones.	3	15

Plans for the upcoming week: Create a prototype of the project.