

1.05 HIM Weekly Status Report for Work Week 5

September 21, 2020

Submitted by: Jose Silva

Course Instructor: Mr. Welker
Faculty Advisor: Dr. Aslan
Sponsor: Mr. Hinkle, TXST

Team Members:

Jose Silva [PM]
Andrew Flores

Cameron Muir
Gabriel Montero-Sierra

Current Project Status is Green

Finished the first draft of SOW and sent to D2 mentors for review. Trying to plan a meeting with our advisor this week given we had scheduling conflicts last week. Going to finalize PRD with Hinkle this week.

Individual Updates (Activities Completed, Activities Planned)

Andrew	C:	Finished first draft of Sponsor Support Element and Product Feature 2: Power System in SOW.
	P:	Research possible sunlight sensors for device and alternatives for rechargeable and disposable batteries.
Cameron	C:	Finished draft of executive summary for the SOW, as well as added the features for the map overlay.
	P:	Continue to look at what is available for mapping to fine tune the requirements. Start to brainstorm about implementation, however, that is not a priority.
Gabriel	C:	Helped complete SOW. Researched how to set up cloud storage.
	P:	Continue researching cloud storages.

Sponsor and Faculty Advisor Meetings/Calls Held & Planned

	<u>Who</u>	<u>Last</u>	<u>Topic(s)</u>	<u>Next</u>
Sponsor	Lee Hinkle	09/16	Requirement discussions	09/23
Advisor	Semih Aslan	9/10	SOW review	TBD
Mentor/ Mentee	2.06	09/14	Help with design requirements and subsystems	TBD