

1) Executive Summary

Project Manager	Status Date	Phase
<i>Maria Elena Chavez-Echeagaray</i>	10/18/21	Week 6
Project Status Schedule	Y	<i>We are well under way to making sure this week our sensors and pi are all functioning and in addition we are learning how to use the sensors in code so everyone can program something.</i>
<i>Green = Launch On Schedule</i>	<i>Yellow = Tasks Behind Schedule</i>	<i>Red = Critical Path Impact</i>
Project Document Repository	<i>No repository yet will be available starting next week when we actually start to</i>	

2) Key Schedule Milestone Tracking from Gantt Chart

Tasks	Target Date	Actual Date	Status (%)	Comments
Making sure sensors work	10/20/2021		20%	Testing all sensors making sure they all work
Make sure everyone can access the PI	10/20/2021		45%	Showing everyone how to access PI screen from their laptops
Learn how to code on PI	10/20/2021		15%	Everyone will learn where the folder with the code is and how to access it and run it
Start to talk about what will work and what won't	10/20/2021		0%	Will figure out as a team what will work and won't so we can submit a project change document

3) Progress from This Week <should include pending tasks from previous week>

- Finalizing our sensors and figuring out what works and what doesn't
- Setup the PI to access from laptop
- Testing all sensors

4) Progress Planned for Next Week

- Start to code distance sensor with the buzzer and make sure it connects to the button as a off and on switch

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5) Gantt Chart Updated <add the newest Gantt Chart>

Link: <https://docs.google.com/spreadsheets/d/1jDO-6gkPj8aDgMUJyQ8jXoBTLKFzOajYYsnNDPbMHaQ/edit?usp=sharing>

6) Team-Evaluation for the Week

Team Member Name	Absent	Poor	Fair	Good	Outstanding
Matthew					- Organizing the project and information related to it.
Margaret					- Started to figure out the code and how it will interact with the sensors.
Trey					- Started to test all the sensors and make sure they function as expected.
Daniel					- Made sure the PI functions and is accessible from the computer instead of the provided monitor.