

## 1) Executive Summary

Project Manager	Status Date	Phase
Maria Elena Chavez-Echeagaray	10/25/21	Week 7
Project Status Schedule	<b>G</b>	We have found a way to write our code, and a way to test it. Our team has tested two of the four sensors, and we plan to finish testing them soon. Additionally, we are in the process of making our code work.
Green = Launch On Schedule	Yellow = Tasks Behind Schedule	Red = Critical Path Impact
Project Document Repository	<a href="https://github.com/danielmochalov27/Raspberry-Pi-FSE-100-Project">https://github.com/danielmochalov27/Raspberry-Pi-FSE-100-Project</a>	

## 2) Key Schedule Milestone Tracking from Gantt Chart

Tasks	Target Date	Actual Date	Status (%)	Comments
Making sure sensors work	10/25/2021	10/25/2021	100%	Testing all sensors making sure they all work
ultrasonic sensor and buzzer interaction	10/27/2021		55%	Write the code for our distance sensor to work with our buzzer
Learn how to code on PI	10/27/2021	10/25/2021	100%	Everyone will learn where the folder with the code is and how to access it and run it
decide on design changes	10/27/2021		70%	decide on the state of our progress and if we should change anything

## 3) Progress from This Week &lt;should include pending tasks from previous week&gt;

- Test our sensors and ensure they can interact with each other
- Find a way to allow the team to code together
- Write more of our code to make the sensors work as intended

## 4) Progress Planned for Next Week

- Improve on the code to make it function
- finalize testing our input

[FSE100 I Master Project]

## 5) Gantt Chart Updated &lt;add the newest Gantt Chart&gt;

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

## 6) Team-Evaluation for the Week

Team Member Name	Absent	P o r	Fair	Good	Outstanding
<a href="#">Matthew Ullrich</a>	-Communicated with instructor about pre planned absence				
<a href="#">Margaret Wade</a>					- Continued to write the code and to troubleshoot the
Trey Thomas					- Continued to work on the wiring and code for the sensors to work and interact
<a href="#">Daniel Mochalov</a>					- Made sure the PI functions and is accessible from the computer instead of the provided monitor.