

Baltazar Guerra

Week of 3/2/2020

Overall Notes

- We received a Raspberry Pi, an ultrasonic sensor, and 3 different cameras to try out so we wouldn't have to buy the extra components.
- We already set up Raspbian on the Pi and Jonathan took it, along with some of the components for testing.
- The team is kind of split up into 2 groups: hardware and software. We did this to tackle multiple areas of the project at the same time. I am in the software side assisting Shawn by attempting to get the API from the TAMU App. There's a plan B of using the Google Maps API since it's also very convenient and fits our requirements.
- I'm also trying to get a meeting with Justin again so that I can discuss with him our proposed layout and gestures that the app will have to get his insight on whether that would be an optimal design.
- We're waiting on the remaining parts to arrive so we can complete our testing.
- We will probably do some advancements to the software-side during spring break.