## What did you personally accomplish this week on the project?

- Integrated use of multiple ultrasonic sensors to get the distance since one was quite unreliable to the main code
- Integrated overlapping thermal and ultrasonic input to get an even more accurate distance reading

Given that I got sick this week, I was unable to make any progress on calibration and testing of the load sensor, and I also have to touch base with Isabel for testing robot movement.

## **Schedule**

Behind schedule for testing – robot movement and load sensor need to be tested asap.

## What deliverables do you hope to complete in the next week?

- Calibration and testing of the load sensor
- Work with Isabel over communication between raspi and arduino