**Suzanne - Obstacle Avoidance**

Worked on the initial integration of the obstacle avoidance functions and the navigation code.

Still debugging issues with the obstacle avoidance and navigation integration, to be completed hopefully within the next week. Worked on a mounting piece for the D435 camera. Worked on calibrating the drone, connected to the remote, and establishing telemetry connection.

**Jeremiah- Navigation**

Worked on finalizing the integrated code with image recognition subsystem to be reflected with the updated navigation functions using Global Relative Location rather than using local location. Worked on the initial integration of the obstacle avoidance functions and the navigation code.

Still debugging issues with the obstacle avoidance and navigation integrated code. Also worked with team members to calibrate drone with Mission Planner and remote control.

**Stanley- Logo Recognition**

Worked with navigation to update the search pattern script to use image recognition functions as well as get the Intel Realsense D435 camera functions working with the script. I also worked with the team to calibrate the drone with Mission Planner and the remote control. We are hoping to start actually flying the drone this week and be comfortable with controlling the drone with the remote control before we start running our scripts.