

Team Name: sdmay21-proj033

Team Members: Karter Krueger, Joshua Kalyanapu, Matthew Phipps, Rithvik Menon, Ryan Howe, Thamir Al Harthy, and Zachary Mass

Report Period: Oct 18-Oct 25

Summary of Progress in this Period

Reinforcement Learning code has been running on server and the depth camera reshape has been fixed. Tasks have been created for RL team to make the reward function more effective. The environment team has begun changing the environment to fit new testing requirements

Pending Issues

Object tracking is still not tested well enough to say for sure that the previous bugs have been fixed

Plans for Upcoming Reporting Period

Finish the environment, keep testing reward function(s) and test to see if we can see a history of drone paths taken.
