

Progress Report Week 4
Professor Montella
Driverless Car Group
9/25/20

Weekly Report

Name	Hours Worked	Activities in current week	Planned Activities for next week
Olivia	3	Learning about trajectory rollout, and starting the model enabling the car to navigate towards a path	Finish working on the model for the presentation next week.
Wes	14	Finished the baseplate for the car	Order parts and learn how to install the motor/odometer
Walker	>2	Flashed Ubuntu to Jetson, working on getting Kinect software on Jetson	Finish basic software install, get kinect running, get ORB-SLAM running
Kingsley	5	implemented Q-learning algorithm in 2D array in C++ to emulate mouse and cheese game	understand why the converged Q-matrix results in a infinite loop when running through it.

Team Accomplishments	- progress on individual projects
Current Issues/Challenges and Remediation Plan	- n/a
Planned accomplishments in next week	- Each have something solid to show for the presentation, prepare a presentation for Friday