

Progress Report Week 11
Professor Montella
Driverless Car Group
11/12/20

Weekly Report

Name	Hours Worked	Activities in current week	Planned Activities for next week
Olivia	<1	Fixed minor bugs, waiting on feedback	Add visualization, decouple scoring method on random points to test out scoring orientation vs distance, find a formula from that
Wes	1	Attached Antennas	Review Olivia's code
Walker	4	Debugging Q-learning program	Work with Kingsley on Q-learning model
Kingsley	6	Worked with Walker to explain Q-Learning program and the bug that needs to be fixed, and sensor simulation application now writes output to .csv file	Read from the csv file and visualize in Python or MATLAB.

Team Accomplishments	<ul style="list-style-type: none">- Finishing up parts, starting to work together more to finish motion model components
Current Issues/Challenges and Remediation Plan	<ul style="list-style-type: none">- Bugs in motion models, but working together to fix them next week
Planned accomplishments in next week	<ul style="list-style-type: none">- Debug motion models