**CS ME EE 75**

# Final Fall Quarter Report

Due: Mar. 20, 2020 at 5:00 pm

Each of your team's projects are now at a more advanced stage of electro mechanical development. The goal of this final report is to give a *short* status update on your team's current status, and your team's plans for next quarter. The classes' overall goal for the spring quarter is to enable *autonomy* on your vehicle. So, your team's plans for next quarter should focus on how your team can quickly finalize any remaining electro-mechanical developments, so that your spring quarter work can focus mainly on software development and testing.

**Progress Report format.** At a minimum, your report should include the following:

- **Recap of project goals.** Just a short summary of your team's main project focus, which a special highlight to any changes in focus that have developed over the course of the quarter.

- **Current Status of the project.** This should include a description of
  - Prototypes that have been completed, or are in progress (including photos of hardware)
  - Summary of data. The main goal here is to show the current operational status of your team's device. Hence, data can be anecdotal such as photos of your device in operations.

- **Next Steps and open hardware issues.** What are the critical things which must be accomplished in your project in the near future so that your team can start to focus on automation? Are there still open questions to consider in the area of electromechanical design and implementation?

Your team need only prepare one such document for the entire team. Please leave a copy of the this report in your team's GitLab directory.