Team Name: sdmay21-40
Team Members: Abdalla Abdelrahman, Daniel Nikolic, Benjamin Schneider, Noah Thompson, Mason Walls, Cole Weitzel
Report Period: Nov 2-Nov 15

Summary of Progress in this Period

During the last few weeks of the semester, we have been hard at work. We have been working in finishing the final version of the design document. We worked on the news report youtube video. We had two weekly meetings with our advisors. Individually, we completed the last talk awareness from the lecture. And we have integrated the sensors and other hardware into the webots simulation. We have also been working on movement algorithms for the leader robot, and just started working on using the sensor data for the algorithm for the follower robots.

Pending Issues

We are currently a little bit behind our original schedule, due to the technical issues with modeling the sensors in webots. But now that we can read sensor data, we will be able to work on movement algorithms and get back on schedule. Hopefully, since we will have some time off for winter break, we will be able to get back on schedule.

Plans for Upcoming Reporting Period (winter break)

Since this is the last week in the semester, our plans are to continue prototyping over the winter break. Also, since we were able to get the sensors modeled, we will be starting work on the algorithm for the follower robots.