

1) Our group met with the ODU Drone Club on Tuesday and received more information about drones in general. We have assigned tasks for each team member to complete and began the initial parts list to build a basic drone. We set due dates for our parts list and budget proposal. We also confirmed with our advisor the expectations for this semester as well as the drone's flight environment capabilities (indoor & outdoor).

2) In the next week, our group plans on finalizing the parts list and also get more information on how to draft and submit a budget proposal. The entire group will start researching information on sensors and the software in ardupilot.

3) In our weekly advisor meeting we discussed how we want/ need to set up additional meeting days, as well as meet in person rather than over zoom. We updated our advisor on our progress and informed him about our collaboration/ research with the ODU Drone Club.

4) There are no visual representations of our progress that can be provided this week.

5) Each member has spent around 6 hours on this project.

6) Daley Goff and Anthony Torres