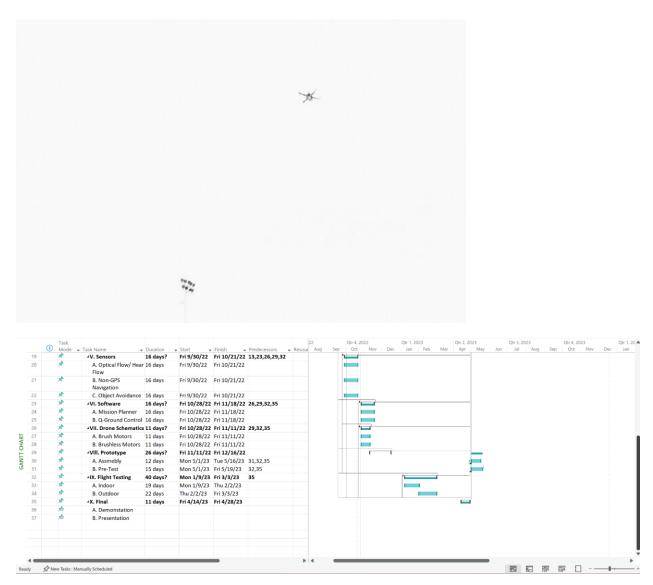
- 1.) The team has successfully assembled the UAV drone in Dr. Kaipa's lab this week. Each team member was able to physically understand the scope of each piece of hardware installed on the drone. On Tuesday the team gathered and met up with the drone club at ODU's football stadium to test the assembled drone. The UAV drone successfully flew but the UAV is unable to demonstrate stable hovering due to old/weak parts that were loaned by the graduate student project assistant. The team also met and talked about what we need for the budget proposal that is due November 15th.
- 2.) We anticipate fixing the issues that were noted during our testing. The drone is failing to maintain stable hovering. We will discuss these issues with our project advisor on Monday, reach out to the drone club to configure the technical issue, and each team member is assigned individually to research "what keeps a drone hovering in the air", so we could meet on Wednesday to resolve this issue. We also plan on finalizing our budget proposal to make sure it is correct according to our advisor.
- 3.) The team met with our advisor and discussed times and ways we can use Dr. Kaipa's lab during the week to build and test our drone. As well as talked about the budget proposal to understand more of what parts we will need.

4.)





- 5.) The team has spent 7 hours each working on the project, meetings, and testing.
- 6.) Natalie Jones & Mahmoud Zeid