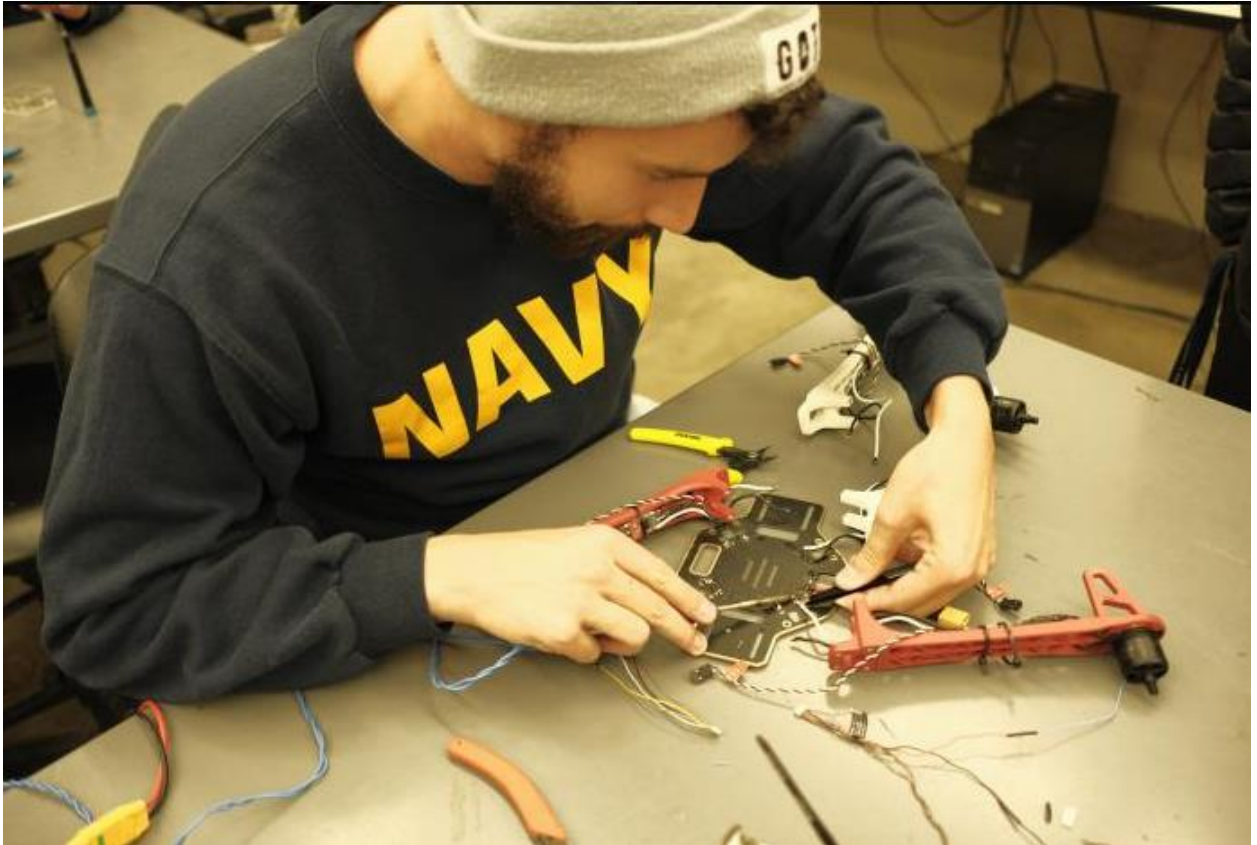


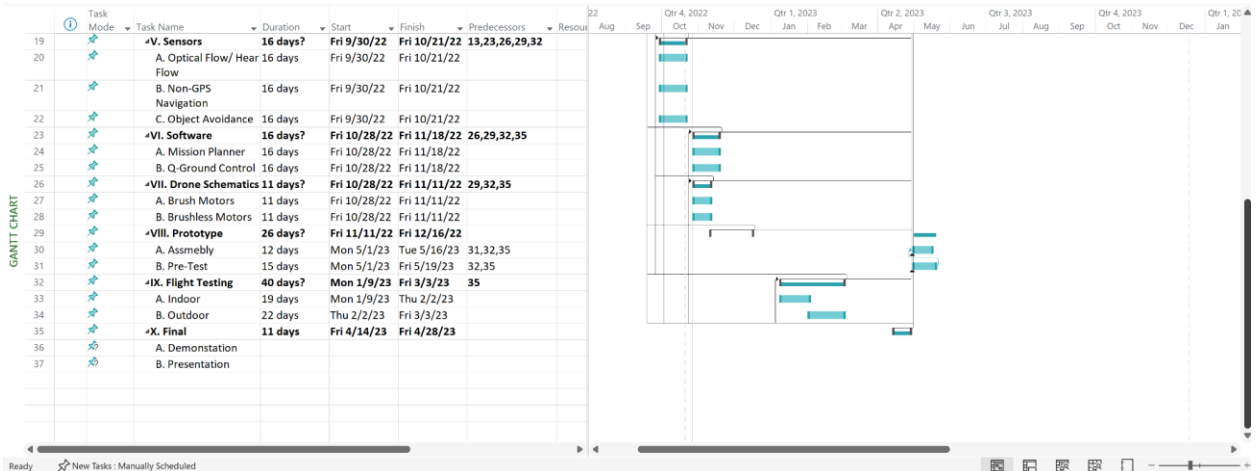
- 1) This week our team met in the drone lab with Rob to gain technical skills and utilize applied engineering methods to construct a drone. Our initial objective was to learn basic soldering and connecting wires with one another or onto a circuit board/ electronic part that would be attached to the drone. The team deconstructed the drone they were provided and desoldered the top and bottom frames and further cleaned it up. This was to allow the group to understand building the initial drone from scratch to then construct the second one by themselves. The current parts that had been worked on this week included the digital screen and the main circuit board at the center of the frame. Additionally, Natalie and Maggie sent in the final team budget proposal to the university with regards to the certain parts and tools we need to be funded for in our overall project.
- 2) For next week, our group plans on meeting with Rob and the ODU Drone Club more to continue to learn how to build the drone.
- 3) This week, we met with our advisor and talked about the budget proposal and the game plan for the rest of the semester. In addition, the group gathered at the Drone lab to begin constructing their drones.
- 4) Drone Construction Pictures:







Gantt Chart:



- 5) Each member worked on the project 7 hours this week.
- 6) Anzam Sheak & Tim Kent