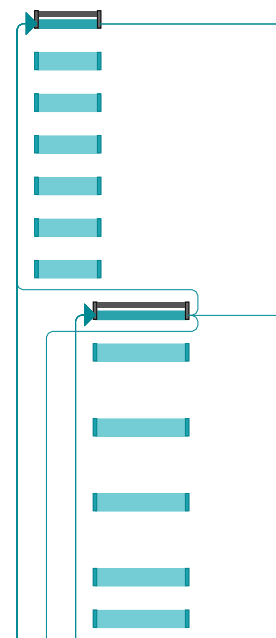


ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	Qtr 4, 2022			
								Aug	Sep	Oct	Nov
1		Autonomous Swarm Drone	166 days?	Fri 9/9/22	Fri 4/28/23						
2		I. Research Aurdo-Pilot/Copte	166 days?	Fri 9/9/22	Fri 4/28/23						
3		II. Collaborate with instructors	166 days?	Fri 9/9/22	Fri 4/28/23						
4		A. Meet with	166 days	Mon 5/1/23	Mon 12/18/26,13,19,23,26,29,						
5		B. Meet with ODU Drone	149 days	Mon 5/1/23	Thu 11/23/23	6,32,29,35					
6		III. Materials	11 days?	Fri 9/23/22	Fri 10/7/22	23,29,32,13,19,35					
7		A. Frame	11 days	Fri 9/23/22	Fri 10/7/22						
8		B. Motors	11 days	Fri 9/23/22	Fri 10/7/22						
9		C. Propellers	11 days	Fri 9/23/22	Fri 10/7/22						
10		D. Speed Cont	11 days	Fri 9/23/22	Fri 10/7/22						
11		E. GPS	11 days	Fri 9/23/22	Fri 10/7/22						
12		F. Blade Guard	11 days	Fri 9/23/22	Fri 10/7/22						
13		IV. Budget	16 days?	Fri 10/7/22	Fri 10/28/22	23,26,29,32,35					
14		A. Smart Transmitter/R	16 days	Fri 10/7/22	Fri 10/28/22						
15		B. Cube Orange	16 days	Fri 10/7/22	Fri 10/28/22						
16		C. Battery/ Battery	16 days	Fri 10/7/22	Fri 10/28/22						
17		D. Sensors	16 days	Fri 10/7/22	Fri 10/28/22						
18		E. Replaceme	16 days	Fri 10/7/22	Fri 10/28/22						



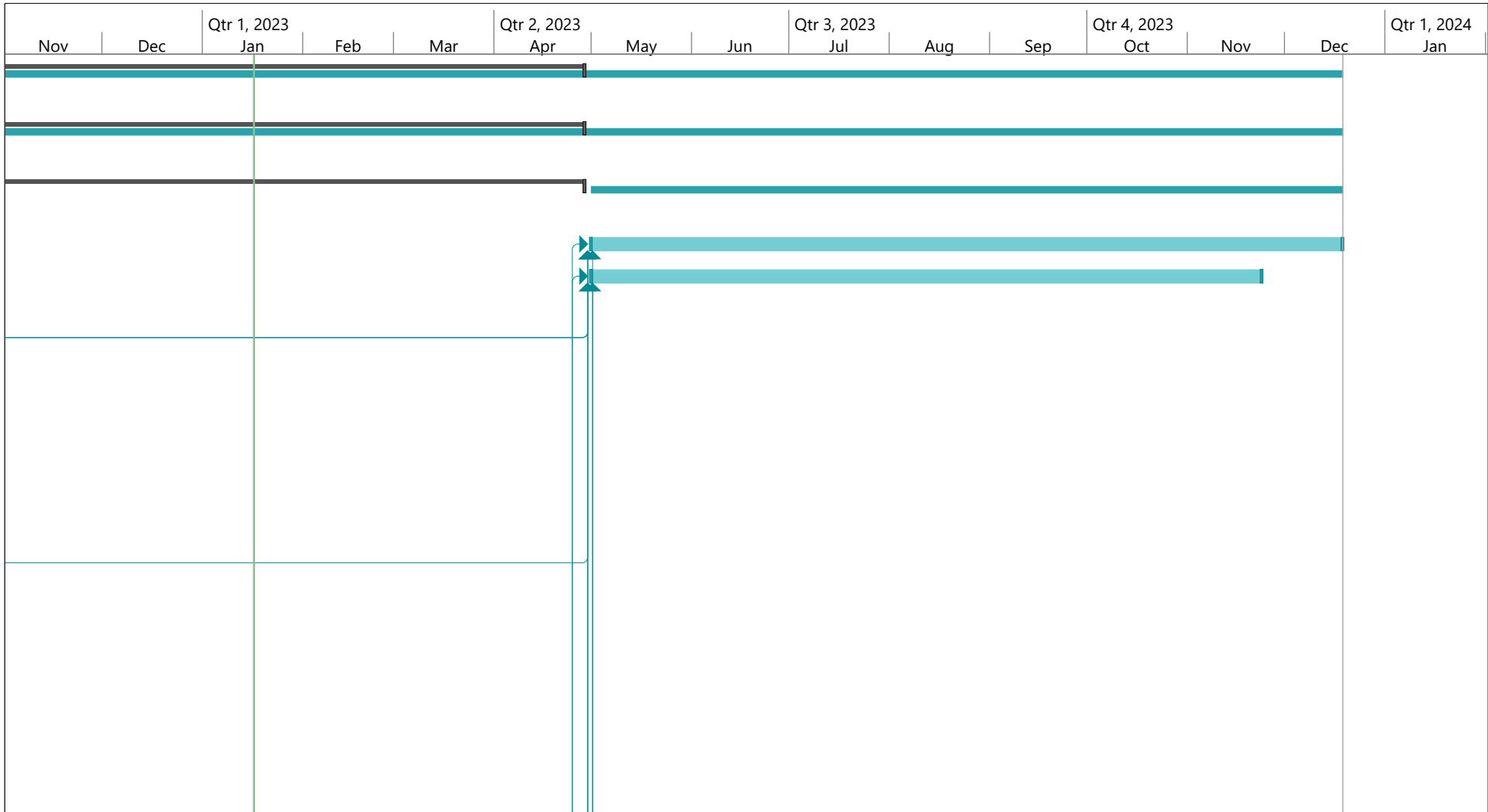
Project: Drone_Project
Date: Tue 1/17/23

Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			

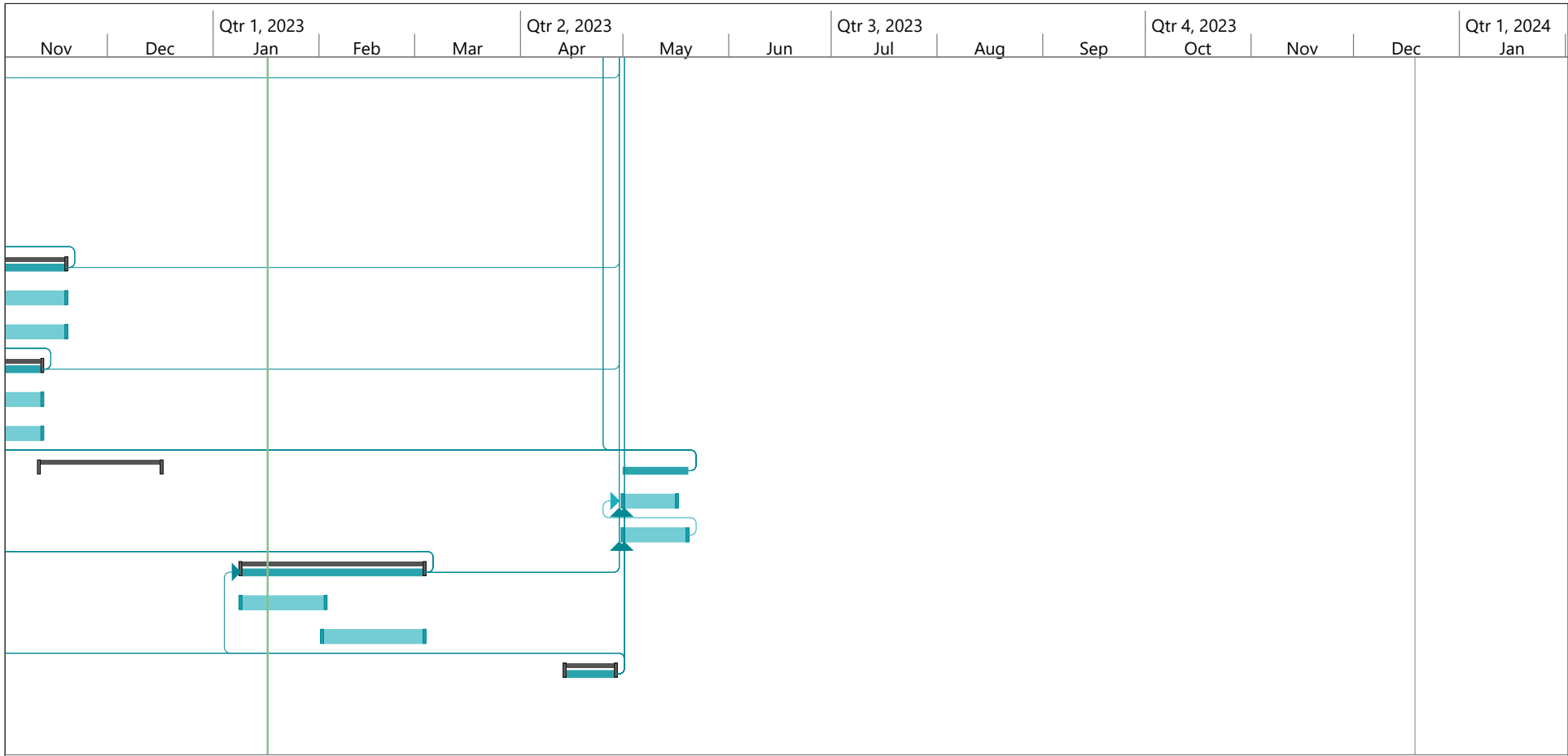
ID	Task Mode	Task Name	Duration	Start	Finish	Predecessors	Resource Names	Aug	Sep	Oct	Nov
19		V. Sensors	16 days?	Fri 9/30/22	Fri 10/21/22	13,23,26,29,32					
20		A. Optical Flow/ Hear	16 days	Fri 9/30/22	Fri 10/21/22						
21		B. Non-GPS Navigation	16 days	Fri 9/30/22	Fri 10/21/22						
22		C. Object Avoidance	16 days	Fri 9/30/22	Fri 10/21/22						
23		VI. Software	16 days?	Fri 10/28/22	Fri 11/18/22	26,29,32,35					
24		A. Mission Planning	16 days	Fri 10/28/22	Fri 11/18/22						
25		B. Q-Ground Control	16 days	Fri 10/28/22	Fri 11/18/22						
26		VII. Drone Scheduler	11 days?	Fri 10/28/22	Fri 11/11/22	29,32,35					
27		A. Brush Motor	11 days	Fri 10/28/22	Fri 11/11/22						
28		B. Brushless Motor	11 days	Fri 10/28/22	Fri 11/11/22						
29		VIII. Prototype	26 days?	Fri 11/11/22	Fri 12/16/22						
30		A. Assembly	12 days	Mon 5/1/23	Tue 5/16/23	31,32,35					
31		B. Pre-Test	15 days	Mon 5/1/23	Fri 5/19/23	32,35					
32		IX. Flight Testing	40 days?	Mon 1/9/23	Fri 3/3/23	35					
33		A. Indoor	19 days	Mon 1/9/23	Thu 2/2/23						
34		B. Outdoor	22 days	Thu 2/2/23	Fri 3/3/23						
35		X. Final	11 days	Fri 4/14/23	Fri 4/28/23						
36		A. Demonstration									
37		B. Presentation									

Project: Drone_Project
Date: Tue 1/17/23

Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			



Project: Drone_Project Date: Tue 1/17/23	Task		Inactive Summary		External Tasks	
	Split		Manual Task		External Milestone	
	Milestone		Duration-only		Deadline	
	Summary		Manual Summary Rollup		Progress	
	Project Summary		Manual Summary		Manual Progress	
	Inactive Task		Start-only			
	Inactive Milestone		Finish-only			



Project: Drone_Project
Date: Tue 1/17/23

Task		Inactive Summary		External Tasks	
Split		Manual Task		External Milestone	
Milestone		Duration-only		Deadline	
Summary		Manual Summary Rollup		Progress	
Project Summary		Manual Summary		Manual Progress	
Inactive Task		Start-only			
Inactive Milestone		Finish-only			