ID	_	Task	Task Name	Duration	Start	Finish	b '22 Mar '22 Apr '22 May '22 Jun '22 Jul '22 Aug '22 Sep '22 Oct '22 No
1	9	Mode	Project Introduction	15,25 days	Tue 15/02/22	Tue 08/03/22	06 13 20 27 06 13 20 27 03 10 17 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 04 11 18 25 02 09 16 23 30
2	J	- 5	Project Proposal	4 days	Tue 15/02/22	Fri 18/02/22	
3	J	-5	Literature Review	4 days	Mon 21/02/22	Thu 24/02/22	
4	5	-5	Design Concept	8 hrs	Fri 25/02/22	Fri 25/02/22	
5	5		Flow Diagram	10 hrs	Mon 28/02/22	Tue 01/03/22	
6	5		Order Components	4 days	Tue 01/03/22	Mon 07/03/22	
7	J		Components Arrive	1 day	Mon 07/03/22	Tue 08/03/22	
8	J	-5	Build - Control System	122,75 days	Tue 08/03/22	Thu 25/08/22	
9	J	-5	Develop PWM output wave	7,75 days	Tue 08/03/22	Thu 17/03/22	
10	J	- 5	Develop Thruster Control	60 days	Fri 18/03/22	Thu 09/06/22	
11	J	-5	Design and Build Throttle	15 days	Thu 17/03/22	Thu 07/04/22	
12	J	-5	Design PCB	25 days	Fri 10/06/22	Thu 14/07/22	
13	5	-5	Program Manual Control	10 days	Fri 10/06/22	Thu 23/06/22	
14	5	-5	Add GPS receiver	10 days	Fri 24/06/22	Thu 07/07/22	
15	5		Add SD Card	5 days	Fri 08/07/22	Thu 14/07/22	
16	5		Add Compass	10 days	Fri 15/07/22	Thu 28/07/22	
17	5		Develop Autonomous Control	20 days	Fri 29/07/22	Thu 25/07/22	
18	-		Build - Boat & Interface	16 days	Mon 21/02/22	Mon 14/03/22	
19	-		Receive Boat	6 days	Mon 21/02/22	Mon 28/02/22	
20	-		Design and Build Thruster Mount	4 days	Tue 01/03/22	Fri 04/03/22	
21	· /		Mount Throttle and Control Box	5 days	Mon 07/03/22	Fri 11/03/22	
22	./		Wire Connections	1 day	Mon 14/03/22	Mon 14/03/22	
23	-		Testing	69 days	Fri 10/06/22	Wed 14/09/22	
24	<i>y</i>		Test Thruster	2 days	Fri 10/06/22	Mon 13/06/22	_
25	5		Test SD Card	4 days	Fri 15/07/22	Wed 20/07/22	
26	5		Test GPS & Compass	2 days	Fri 29/07/22	Mon 01/08/22	
27	<i>y</i>		Test Manual System	4 days	Fri 24/06/22	Wed 29/06/22	
28	5		Autonomous Test	2 days	Fri 26/08/22	Mon 29/08/22	
29	5		Analysis of data	4 days	Tue 30/08/22	Fri 02/09/22	
30	5		Autonomous Test	2 days	Mon 05/09/22	Tue 06/09/22	
31	5		Analysis of data	6 days	Wed 07/09/22	Wed 14/09/22	
32	5		Final Report	170 days	Mon 28/02/22	Fri 21/10/22	
33	5		Introduction	7 days	Mon 28/02/22	Tue 08/03/22	
34	5		Literature Review	15 days	Wed 09/03/22	Tue 29/03/22	
35	5		Content Chapter	20 days	Thu 15/09/22	Wed 12/10/22	
36	5		Conclusions	2 days	Thu 13/10/22	Fri 14/10/22	
37	5		References	2 days	Thu 13/10/22	Fri 14/10/22	ullet
38	5		Appendixes	2 days	Thu 13/10/22	Fri 14/10/22	$-\parallel$
39	5		Abstract & Final Review	2 days	Mon 17/10/22	Tue 18/10/22	
40	5		Refining Final Report	3 days	Wed 19/10/22	Fri 21/10/22	
41	5		Final Deadline	0 days	Fri 21/10/22	Fri 21/10/22	21/10
71	•	_→	2 3 3 3 3 1 1	o uays	111 21/10/22	111 21/10/22	Y = 7.0