

ID	Task Name	Duration	Start	Finish	Resource Names	Timeline																																											
						'18	7	14	21	28	4	11	18	25	Mar '18	4	11	18	25	Apr '18	1	8	15	22	29	6	May '18	13	20	27	Jun '18	3	10	17	24	Jul '18	1	8	15	22	29	Aug '18	5	12	19	26	Sep '18	2	9
1	Air Hockey Robot	155 days	Mon 1/15/18	Fri 8/17/18		[Summary Bar]																																											
2	System Engineering	110 days	Fri 3/2/18	Fri 8/3/18	All	[Summary Bar]																																											
3	Requirements Freeze	0 days	Fri 3/2/18	Fri 3/2/18		[Milestone 3/2]																																											
4	Manual Control	0 days	Fri 3/16/18	Fri 3/16/18		[Milestone 3/16]																																											
5	Defense	0 days	Fri 4/20/18	Fri 4/20/18		[Milestone 4/20]																																											
6	Offense	0 days	Fri 6/22/18	Fri 6/22/18		[Milestone 6/22]																																											
7	Fully Integrated	0 days	Fri 7/20/18	Fri 7/20/18		[Milestone 7/20]																																											
8	Validation Complete	0 days	Fri 8/3/18	Fri 8/3/18		[Milestone 8/3]																																											
9	System Interface Design	2 wks	Mon 3/5/18	Fri 3/16/18		[Task Bar]																																											
10	Paddle Controller	120 days	Mon 1/15/18	Fri 6/29/18	Thomas	[Summary Bar]																																											
11	Low-Speed Prototype Design & Integration	50 days	Mon 1/15/18	Fri 3/23/18		[Task Bar]																																											
12	System Design	55 days	Mon 1/15/18	Fri 3/30/18		[Task Bar]																																											
13	High-Speed Electro-Mechanical System Integration	30 days	Mon 4/30/18	Fri 6/8/18		[Task Bar]																																											
14	Embedded Controller Design	20 days	Mon 4/30/18	Fri 5/25/18		[Task Bar]																																											
15	Embedded Controller Integration	3 wks	Mon 5/28/18	Fri 6/15/18		[Task Bar]																																											
16	Position Control	2 wks	Mon 3/5/18	Fri 3/16/18		[Task Bar]																																											
17	Calibration and Diagnostic Development	1 wk	Mon 6/4/18	Fri 6/8/18		[Task Bar]																																											
18	Safety Control	1 wk	Mon 6/25/18	Fri 6/29/18		[Task Bar]																																											
19	End of Travel Protection	1 wk	Mon 6/18/18	Fri 6/22/18		[Task Bar]																																											
20	Puck Tracker	75 days	Mon 3/5/18	Fri 6/15/18	David	[Summary Bar]																																											
21	System Design	3 wks	Mon 3/5/18	Fri 3/23/18		[Task Bar]																																											
22	Object Detection	2 wks	Mon 3/5/18	Fri 3/16/18		[Task Bar]																																											
23	Object Localization	3 wks	Mon 3/19/18	Fri 4/6/18		[Task Bar]																																											
24	Velocity Calculation	1 wk	Mon 4/9/18	Fri 4/13/18		[Task Bar]																																											
25	Calibration & Diagnostic Routines	2 wks	Mon 6/4/18	Fri 6/15/18		[Task Bar]																																											
26	Master Controller	115 days	Mon 3/5/18	Fri 8/10/18	Stan	[Summary Bar]																																											
27	System Design	2 wks	Mon 3/5/18	Fri 3/16/18		[Task Bar]																																											
28	Trajectory Prediction	1 wk	Mon 4/16/18	Fri 4/20/18		[Task Bar]																																											
29	Supervisory Control	3 wks	Mon 5/14/18	Fri 6/1/18		[Task Bar]																																											
30	Data Logging	2 wks	Mon 3/12/18	Fri 3/23/18		[Task Bar]																																											
31	Control Strategy	4 mons	Mon 4/23/18	Fri 8/10/18	Stan,Thomas[50%]	[Task Bar]																																											
32	User Interface	105 days	Mon 3/12/18	Fri 8/3/18	David	[Summary Bar]																																											
33	System Design	2 wks	Mon 4/16/18	Fri 4/27/18		[Task Bar]																																											
34	Visualization	2 wks	Mon 5/7/18	Fri 5/18/18		[Task Bar]																																											
35	Manual Control	1 wk	Mon 3/12/18	Fri 3/16/18		[Task Bar]																																											
36	Game Interface	3 mons	Mon 5/7/18	Fri 7/27/18		[Task Bar]																																											
37	Diagnostics Interface	5 mons	Mon 3/19/18	Fri 8/3/18		[Task Bar]																																											
Project: Project Schedule Date: Mon 5/14/18																																																	
Task		[Blue Bar]	Project Summary	[Grey Bar]	Manual Task	[Teal Bar]	Start-only	[Teal Bar]	Deadline	[Green Arrow]																																							
Split		[Dotted Blue Bar]	Inactive Task	[White Bar]	Duration-only	[Teal Bar]	Finish-only	[Teal Bar]	Progress	[Blue Bar]																																							
Milestone		[Diamond]	Inactive Milestone	[Diamond]	Manual Summary Rollup	[Teal Bar]	External Tasks	[Grey Bar]	Manual Progress	[Teal Bar]																																							
Summary		[Grey Bar]	Inactive Summary	[Grey Bar]	Manual Summary	[Grey Bar]	External Milestone	[Diamond]																																									
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