

ID	Task Name	Start	Finish	16 Jul '17				24 Sep '17
				T	S	W	S	
1	Final Design	Fri 2-6-17	Fri 23-6-17					
2	System Description	Fri 2-6-17	Tue 6-6-17					
12	Design and Analysis	Wed 7-6-17	Fri 16-6-17					
53	Final Deliverables	Mon 19-6-17	Thu 22-6-17					
68	Project Closing	Fri 23-6-17	Fri 23-6-17					
73	Final Report Deadline	Fri 23-6-17	Fri 23-6-17					
74	Further Analysis and Improvements	Mon 10-7-17	Fri 21-7-17					
75	Vibrational analysis	Mon 10-7-17	Fri 14-7-17					
76	Improvements in data handling	Mon 10-7-17	Wed 12-7-17					
77	Improvements in encryption	Thu 13-7-17	Fri 14-7-17					
78	Dynamic stability analysis	Mon 10-7-17	Wed 12-7-17					
79	Improvements in transition phase	Thu 13-7-17	Fri 14-7-17					
80	Analysis on other power types	Mon 10-7-17	Wed 12-7-17					
81	Analysis on other propulsion types	Thu 13-7-17	Fri 14-7-17					
82	Skin design	Mon 10-7-17	Tue 11-7-17					
83	FEM validation	Wed 12-7-17	Fri 14-7-17					
84	Improve wing fuselage modularity	Mon 17-7-17	Mon 17-7-17					
85	Design of connectors	Tue 18-7-17	Tue 18-7-17					
86	Design of fairing for engine pylons	Mon 17-7-17	Tue 18-7-17					
87	Improved tail design	Mon 17-7-17	Tue 18-7-17					
88	Drag improvements on fuselage	Mon 17-7-17	Tue 18-7-17					
89	Final design of wiring	Mon 17-7-17	Tue 18-7-17					
90	Final design iterations	Wed 19-7-17	Fri 21-7-17					
91	Prototype	Mon 21-8-17	Fri 22-9-17					
92	Order/buy off the shelf components	Mon 21-8-17	Mon 21-8-17					
93	Build fuselage prototype	Tue 22-8-17	Fri 25-8-17					
94	Build tail prototype	Tue 22-8-17	Fri 25-8-17					
95	Build wing prototype	Tue 22-8-17	Fri 25-8-17					
96	Build command and data handling prototype	Tue 22-8-17	Fri 25-8-17					
97	Individual prototype testing	Tue 22-8-17	Fri 25-8-17					
98	Assemble final prototype	Mon 28-8-17	Wed 30-8-17					
99	Final prototype testing	Thu 31-8-17	Fri 8-9-17					