D	Task Name	Start	Finish		16	Jul '17			24 Sep '17	
				Т		S	5	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 Deliverabes	Mon 19-6-17	Thu 22-6-17							
68	Project Closing	Fri 23-6-17	Fri 23-6-17	\Box						
73	Final Report Deadline	Fri 23-6-17	Fri 23-6-17	23-6						
74	Further Analysis and Improvements	Mon 10-7-17	Fri 21-7-17		—	₩				
75	Vibrational analysis	Mon 10-7-17	Fri 14-7-17		2					
76	Improvements in data handling	Mon 10-7-17	Wed 12-7-17		<u> </u>					
77	Improvements in encryption	Thu 13-7-17	Fri 14-7-17		2					
78	Dynamic stability analysis	Mon 10-7-17	Wed 12-7-17		<u> </u> 2					
79	Improvements in transition phase	Thu 13-7-17	Fri 14-7-17		<u> </u>					
80	Analysis on other power types	Mon 10-7-17	Wed 12-7-17		<u> </u>					
81	Analysis on other propulsion types	Thu 13-7-17	Fri 14-7-17		<u> </u>					
82	Skin design	Mon 10-7-17	Tue 11-7-17		2 2					
83	FEM validation	Wed 12-7-17	Fri 14-7-17		— 2					
84	Improve wing fuselage modularity	Mon 17-7-17	Mon 17-7-17		1 2	2				
85	Design of connectors	Tue 18-7-17	Tue 18-7-17			2				
86	Design of fairing for engine pylons	Mon 17-7-17	Tue 18-7-17			2				
87	Improved tail design	Mon 17-7-17	Tue 18-7-17			2				
88	Drag improvements on fuselage	Mon 17-7-17	Tue 18-7-17			2				
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			1 0				
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				F			
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							

ID	Task Name	Start	Finish		16 Jul '17		24 Sep '17
				Т	S	w	S
100	Test Analysis	Mon 11-9-17	Fri 15-9-17				
101	Final changes	Mon 18-9-17	Fri 22-9-17				
102	Market Plan	Mon 24-7-17	Fri 4-8-17				
103	Assign marketing manager	Mon 24-7-17	Mon 24-7-17				
104	Discuss customer target	Tue 25-7-17	Tue 25-7-17				
105	Establish unique selling proposition	Wed 26-7-17	Wed 26-7-17				
106	Create final cost analysis	Thu 27-7-17	Thu 27-7-17				
107	Organise distribution plan	Fri 28-7-17	Fri 28-7-17		Ĭ		
108	Create website	Mon 31-7-17	Wed 2-8-17				
109	Publish customer support	Thu 3-8-17	Thu 3-8-17				
110	Start advertisement	Mon 31-7-17	Fri 4-8-17				
111	Funding	Mon 7-8-17	Mon 21-8-17		•		
112	Find suitable sponsors	Mon 7-8-17	Fri 11-8-17				
113	Sell design to interested sponsors	Mon 14-8-17	Fri 18-8-17				
114	Receive funding	Mon 21-8-17	Mon 21-8-17		•	21-8	
115	Final Product	Mon 7-8-17	Mon 23-10-17		—		-
116	First buying order	Mon 7-8-17	Mon 7-8-17		⋄ 7-8		
117	Detailed production plan	Mon 25-9-17	Tue 26-9-17				
118	Manufacturing process	Wed 27-9-17	Fri 13-10-17				
119	Create maintainability support	Mon 16-10-17	7 Fri 20-10-17				
120	First sold UAV	Mon 23-10-17	7 Mon 23-10-17				*