Task name	Start date	End date	Duration (hour)	Progres	Assign
Total Estimate	05/03/2018 0…	15/06/2018 1…	600		
Project Execution	05/03/2018 0…	15/06/2018 1…	600	0%	
Initial Planning Phase	05/03/2018 0…	27/03/2018 1…	132	0%	
SRS Development	05/03/2018 0…	23/03/2018 1…	120	0%	
Initial Purchase Requirements Identification	05/03/2018 0…	23/03/2018 1…	120	0%	
Project Planning Report Due Date	23/03/2018 0…	23/03/2018 0…			
Project Planning Report Presentation	27/03/2018 1…	27/03/2018 1…			
Sub-system Development Phase	05/03/2018 0…	20/04/2018 1…	280	0%	
Hardware Development	05/03/2018 0…	13/04/2018 1…	240	0%	
Initial testing of supplied hardware	05/03/2018 0…	23/03/2018 1…	120	0%	
Testing of purchased hardware	26/03/2018 0…	06/04/2018 1…	80	0%	
CAD design process	05/03/2018 0…	30/03/2018 1…	160	0%	
3D printing and reprint buffer	02/04/2018 0…	13/04/2018 1…	80	0%	
Software Development	05/03/2018 0…	20/04/2018 1…	280	0%	
Software Architectural and Detailed Design	05/03/2018 0…	06/04/2018 1…	200	0%	
Software Testing	09/04/2018 0…	20/04/2018 1…	80	0%	
Integration Phase	16/04/2018 0…	04/05/2018 1…	120	0%	
Integration of sub-systems	16/04/2018 0…	20/04/2018 1…	40	0%	
Testing of sub-system integration	23/04/2018 0…	04/05/2018 1…	80	0%	
System Qualification and Testing Phase	30/04/2018 0…	04/06/2018 0…	200	0%	
Sub-system verification	30/04/2018 0…	11/05/2018 1…	80	0%	
System verification	14/05/2018 0…	01/06/2018 1…	120	0%	
System Verification Due Date	04/06/2018 0…	04/06/2018 0…			
Develop components / Features	02/04/2018 0…	15/06/2018 1…	440	0%	
Preliminary design review/documentation	02/04/2018 0…	03/05/2018 1…	185	0%	
Progress review	01/05/2018 0…	01/05/2018 0…			
Progress review report	04/05/2018 0…	04/05/2018 0…			
Final Design review/documentation	03/05/2018 1…	15/06/2018 1…	255	0%	
System Verification Due Date	04/06/2018 0…	04/06/2018 0…			
Project Final Report Due Date	15/06/2018 0…	15/06/2018 0…			