Task	Hours	%	Timeline (9/21 – 4/22)
Emulation of Aerospace Act...	0h	68%	
Hardware	0h	75%	
Testbed Modeling	0h	0%	
Identify Physical Component Specific...	0	100%	Dylan Gaub, Jake Dorsett, Kori Eliaz
Draft Component Level Requirements	0	100%	Kori Eliaz
Map Subsystem Allocations	0	100%	Kori Eliaz
Map Verification Methods to Require...	0	100%	Kori Eliaz
Draft Rough V&V Plan	0	100%	Kori Eliaz
Draft Second Round Requirements	0	75%	Kori Eliaz
Draft Compliance Matrix	0	0%	Kori Eliaz
OPAL Modeling	0h	100%	
Fix Motor Speed Output Plot	0	100%	Dylan Gaub, Jake Dorsett
Create Basic Output I/O Program fo...	0	100%	Jake Dorsett
Wiring Harness	0h	100%	
BNC Connector Ordering + Shippin...	0	100%	Kori Eliaz
Order Replacement BNC Connector...	0	100%	Kori Eliaz
Identify Origin of Noise	0	100%	Dylan Gaub, Jake Dorsett, Kori Eliaz
Software	0h	61%	
Requirements	0h	100%	
Microcontroller Code Requirements...	0	100%	Kori Eliaz
Identify Sync/Clock Rates	0	100%	Jake Dorsett
Design Documents	0h	100%	
Microcontroller Code Sequence Dia...	0	100%	Kori Eliaz
Microcontroller Code Activity Diagr...	0	100%	Kori Eliaz
Microcontroller Code Use Case Dia...	0	100%	Kori Eliaz
Code Implementation	0h	49%	
Basic I/O Script	0	100%	Dylan Gaub, Jake Dorsett
Read/Write Signals to OPAL	0	100%	Dylan Gaub, Jake Dorsett
Implement Control Loop Functional...	0	100%	Dylan Gaub, Jake Dorsett
Adapt Code for Variable Inputs	0	100%	Dylan Gaub, Jake Dorsett
Write Unit Tests	0	0%	Dylan Gaub, Jake Dorsett
Run Unit Tests	0	0%	Dylan Gaub, Jake Dorsett
Stretch Goal: Implement PI Loop F...	0	0%	Dylan Gaub, Jake Dorsett
GUI	0h	41%	
GUI Layout	0	50%	Kori Eliaz
GUI Implementation on cRIO	0	50%	Dylan Gaub, Jake Dorsett
GUI Test on cRIO	0	0%	Jake Dorsett, Kori Eliaz
Documentation	0h	0%	
Doxygen-Compatible Documentati...	0	0%	Kori Eliaz
Doxygen Documentation HTML Ex...	0	0%	Kori Eliaz
Senior Design Deliverables	0h	90%	
Preliminary Design Review with EiR	0	100%	Kori Eliaz
Website Final	0	100%	Dylan Gaub
Project Plan Final	0	100%	Kori Eliaz
Revised Project Plan	0	100%	Kori Eliaz
Project Management Review	0	100%	Kori Eliaz
DTVC Document	0	100%	Kori Eliaz
Mid Project Review w/ EiR	0	100%	Kori Eliaz
Oral Presentations	0	100%	Kori Eliaz
Final Semester Report	0	100%	Kori Eliaz
E-Days Presentation	0	0%	
Miscellaneous	0h	75%	
Team Logo	0	0%	
Weekly Team Tagup	0	0%	
Keyword: Actuation	0	0%	
Project Charter	0	0%	
How to Get Funds Reimbursed	0	0%	
Relevant Textbooks	0	0%	
Senior Design Documents	0	0%	
Powerhouse Meetup	0	0%	
EiR Tagup	0	0%	
Code Requirements Planning	0	100%	
Website - Add Logo to Every Page On...	0	100%	Dylan Gaub
Preliminary Requirements Draft	0	0%	

			9/21	10/21	11/21	12/21	1/22	2/22	3/22	4/22
			13 20 27	4 11 18 25	1 8 15 22 29	6 13 20 27	3 10 17 24 31	7 14 21 28	7 14 21 28	4 11 18 25 2
TI - C2000 F2837xD Microcontroller 1...	0	100%		▬▬						
TI - C2000 F2837xD Microcontroller 1...	0	100%		▬▬						
Spec Sheets	0	0%								
Budget	0	0%								
Current Project Schedule	0	0%								
Dropbox	0	0%								
Weekly Update Slide	0	0%			▮					
Website - Add 02/04 Meeting With Ei...	0	0%						▮		
Website - Biweekly Update 02/04/22	0	0%						▮		
Documentation - TI Board, OPAL Use,...	0	0%								▮