Day Date Rt					Individual Deliverables RED-CO	ADI ETE				_
	Recurring Tasks	Team Goals	Ben	Victor	Individual Deliverables RED-CO	MPLETE Jacob	Dylan	Zeming		+
3/28/21			DGI	Vicio	NEA	34.00	Dyian	Zennig		+
3/29/21 10	1000 Team Meeting									
3/30/21	1000 Tourn Mooning									1
W 3/31/21										
b 4/1/21 10	1000 Sponser Meeting									+
	Progress Report									+
4/3/21	riogiess Report									+-
4/3/21										+
4/4/21	1000 Team Meeting									+
4/8/21	1000 Teall Meeting									+
4/0/21		Finish Blimp Design Document and send to sponsor	Anadas orbit contains a Massica	Write Software chapter introduction, Review Design Space	Draft outline for Introduction section for the FOCUS			Color of the color	-1	+
4///21	1000 Sponser Meeting	Discuss Blimp Design Document and send to sponsor Discuss Blimp Design document with Sponsor	Assist with writting Metrics				Finish comments for By French	Select some of the originals you need in your de	sign	+
			Review Metrics section with Jacob and format information i	n Write Software chapter introduction, Review Design Space	chapter	Write Chapter 3: Metrics	Finish comments for Dr.Faust			٠.
4/9/21 Pro	Progress Report	Revise Blimp Design Document, Review Metrics section from previous doc, Begin Project	Read AA 449 Final Milestone ReportBlimp Project	Decide Best Software	Decide Best Sollware	Decide Best Software	Review the Design Space section of the docu	Review the Design Space section of the docume	ent, Introduction K	Cougi
4/10/21		Revise Blimp Design Document					Edit the Introduction section and continue to a	Write Blimp Performance Characteristics		+
4/11/21		Revise Blimp Design Document	Read AA 449 Final Milestone ReportBlimp Project	Design and update project wiki			Design a dynamic equations model documen	Write Chapter 3: Metrics		+
4/12/21 09	0900 Team Meeting	Revise Blimp Design Document to final draft and send to sponsor	Impliment suggestions/corrections from Mark	Design and update project wiki		update capstone plan	Finish a dynamic equation documentation for	Write Chapter 3: Metrics		+
4/13/21			Impliment suggestions/corrections from Mark	Design and update project wiki				Learn mathematics about airship design		_
4/14/21			Research methods of testing blimp for Ch 3	Design and update project wiki	achieve stationary blimp simulation	Write explanations for metrics		Read different reports to check for required origi		\perp
	1000 Team Meeting		Create a rough test for simulation for Ch 3	Design and update project wiki	Add control surfaces	Write explanations for metrics		Perfect the information that needs to be perfecte	ed in document	1
4/16/21 Pr	Progress Report		Review Ch 4 metrics table with Team	Design and update project wiki	control propellers with exteral code	Write explanations for metrics	Finish +65 paper from Dr. Per.	Read the completed report		
4/17/21			Read into simulation/ get a debrief from the simulation team	on simulations						I
4/18/21		<u> </u>		1			Create comprehensive dynamic modeling equ	uations of blimp		Г
4/19/21 09	0900 Team Meeting	Achieve basic blimp simulation	Finalize testing	Begin stationary blimp using webots	Achieve Controlled flight with code	Write detailed summary of chosen software and s				Т
4/20/21		,	Assist with prototype gondola design	add control surfaces	Refine Controlled flight	Write detailed summary of chosen software and s		Assist Prototype Design: Thrusters(The drive mo	odule of the motor	r)
4/21/21			Assist Prototype Design: Thrusters	prepare simulation for sponsor presentation	prepare simulation for sponsor presentation	Write detailed summary of chosen software and s		Assist Prototype Design: Thrusters(The drive me		
	1000 Sponser Meeting	Present basic blimp simulation to sponsor	Assist Prototype Design: Thrusters	Present hasic simulation to sponsor	Present hasic simulation to sponsor	Present basic simulation to sponsor	Prototype Design: Thrusters	Prototype Design: Thrusters		Ť
	Progress Report	Treatment of annual or to aportion	Assist Prototype Design: Tribusers	Review lessons from simulation creation and sponsor inp	Review leasens from simulation areation and appear			Prototype Design: Cage		+
4/23/21 F.I	riogless Report		Assist Prototype Design, Cage	Review lessons from simulation creation and sponsor rip	Review lessons from simulation creation and sports	Review lessons from simulation creation and spor	Finish second +80 Paper from Dr. P	Flototype Design: Cage		+
4/24/21			Prototype Design: Cage	l .			Prototype Design: Cage	I .		+
4/25/21 4/26/21 09										+
4/26/21 09	0900 Team Meeting		Prototype Design: Cage door	integrate metrics measurement	integrate metrics measurement	Begin chapter on Blimp components	Prototype Design: Cage door	Prototype Design: Cage door		+
4/27/21			Prototype Design: Cage door	integrate metrics measurement	integrate metrics measurement	Begin chapter on Blimp components	Prototype Design: Cage door	Prototype Design: Cage door		+
4/28/21			Prototype Design: Envelope Attachment	integrate metrics measurement	integrate metrics measurement	erwelope	Prototype Design: Envelope Attachment	Prototype Design: Envelope Attachment		+
		Refine blimp simulation, add movement and plan for sponsor to add autonomy	Prototype Design: Envelope Attachment	Communicate metrics measurement with sponsor and ma			Prototype Design: Envelope Attachment	Prototype Design: Envelope Attachment		_
	Progress Report		Design iteration: With Dylan	integrate metrics measurement	integrate metrics measurement	sensors	Design iteration: With Ben			_
5/1/21			Design iteration: With Dylan				Design iteration: With Ben			\perp
5/2/21			Design iteration: With Dylan				Design iteration: With Ben			
5/3/21 09	0900 Team Meeting		Design Choice (Grams per design calculation)	set up flight path simulation demonstration	set up flight path simulation demonstration	sensors	Design Choice (Grams per design calculation	n) Design Choice (Grams per design calculation)		
5/4/21			Design Choise (Best component ranking)	set up flight path simulation demonstration	set up flight path simulation demonstration	batterys	Design Choise (Best component ranking)	Design Choise (Best component ranking)		
5/5/21		Begin working on Capstone presentation	Prepare for Presentation	polish final blimp simulation for sponsor	polish final blimp simulation for sponsor	motors	Prepare for Presentation	Prepare for Presentation		
5/6/21 10	1000 Sponser Meeting	Present final simulation to sponsor (sponsor handoff?)	Present Physical Blimp Airframe Design	Present Blimp Simulation	Present Blimp Simulation	edit	Present Physical Blimp Airframe Design	Present Physical Blimp Airframe Design		Т
5/7/21 Pr	Progress Report		Send Jacob Prototype for 3D printing	Reflect on Project Deliverables in silence	Reflect on Project Deliverables in silence	edit	Reflect on Project Deliverables in silence	Reflect on Project Deliverables in silence		Т
5/8/21				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			,			т
5/9/21										1
	0900 Team Meeting		Jacob responce/ critique on final prototype	fix/integrate features to blimp after sponsor feedabck		work with dylan and ben to make gondola printabl	la .	Build a simulation model of an airship		+
5/11/21	/ Cum mocusty		Corrections on prototype design	fix/integrate features to blimp after sponsor feedabck		work with dylan and ben to make gondola printable work with dylan and ben to make gondola printable		Build a simulation model of an airship		$^{+}$
5/12/21			Corrections on prototype design	fix/integrate features to blimp after sponsor feedabok		fabricate gondola with ben and dylan	_	Modify the data for the physical model		+
5/12/21	1000 Sponser Meeting			present to Sponsor		fabricate gondola with ben and dylan		Modify the data for the physical model Modify the data for the physical model		+
		 	Send Jacob Prototype for 3D printing		1		1		-	+
5/14/21 Pr	Progress Report			Reflect on Project Deliverables in silence	1	fabricate gondola with ben and dylan	1	Test the feasibility of the data	<u> </u>	+
		fill up to here please		1				1		+
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