

Issues

Estimated time: 1852.5 Spent time: 359.05

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
1367	DFGM	Task				Write Shoulder Hinge Portion of Assembly Plan	Normal	Deven Thaleshtar	In Progress	Task #1348: DFGM Boom Assembly Plan	6.00	0.00	03/11/2025	03/31/2025
1366	DFGM	Task				Write Elbow Hinge Portion of Assembly Plan	Normal		New	Task #1348: DFGM Boom Assembly Plan	8.00	0.00	04/01/2025	04/14/2025
1365	DFGM	Task				Write Sensor Head Portion of Assembly Plan	Normal	Matthew Foran	In Progress	Task #1348: DFGM Boom Assembly Plan	7.00	0.00	03/11/2025	04/14/2025
1364	DFGM	Task				DFGM data acquisition	Normal	Matthew Foran	New		1.00	0.00	03/10/2025	
1363	DFGM	Task				Take a Look at Carl's Scripts	Normal	Toryn Rice	In Progress	Topic #1315: Boom General	2.00	0.00	03/04/2025	03/10/2025
1362	DFGM	Task				Adjust CAD for Washers	Normal	Ronak Iyer	In Progress	Topic #1315: Boom General	1.00	0.00	03/18/2025	03/24/2025
1361	DFGM	Task				Create Toolpaths for Boom Tubes	Normal	Deven Thaleshtar	In Progress	Topic #1315: Boom General	3.00	0.00	03/11/2025	03/17/2025
1360	DFGM	Task				Order Elbow Hinge	Normal		New	Topic #1313: Traditional Hinge	1.00	0.00	03/10/2025	04/07/2025
1358	DFGM	Task				Deployment Tests w/ Wiring	Normal	Deven Thaleshtar	In Progress	Topic #1315: Boom General	10.00	4.00	03/11/2025	03/24/2025
1356	DFGM	Task				Shoulder Hinge Deployment Sensitivity Analysis	Normal	Ronak Iyer	In Progress	Topic #1315: Boom General	3.00	0.00	03/11/2025	03/17/2025
1354	DFGM	Task				L Bracket Hinge FEA	Normal	Sandro Nevesinjac	In Progress	Topic #1313: Traditional Hinge	3.00	0.00	03/18/2025	03/24/2025
1352	DFGM	Task				Sensor Head FEA	Normal		New	Topic #1314: Sensor Head	10.00	0.00	03/11/2025	03/17/2025
1351	DFGM	Task				Investigate Rate and Extent of Brass outgassing	Normal	Harris Oldring	Blocked	Topic #1314: Sensor Head	2.00	0.00	03/04/2025	03/17/2025
1350	DFGM	Task				Analyze Testing Table Data	Normal		New	Topic #1315: Boom General		0.00	03/04/2025	03/10/2025
1349	DFGM	Task				Deployment Table Tests	Normal		New	Topic #1315: Boom General		0.00	02/25/2025	03/03/2025
1348	DFGM	Task				DFGM Boom Assembly Plan	Normal		In Progress	Topic #1315: Boom General		0.00	03/11/2025	04/21/2025
1347	DFGM	Task				Testing Table Dry Run	High		Blocked	Topic #1315: Boom General	5.00	0.00	02/11/2025	02/17/2025

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1344	DFGM	Task				Create Diagrams for Test Plan	Normal	Bibek Kahlon	In Progress	Task #1317: Complete Boom Test Plan	2.00	0.00	02/04/2025	02/17/2025
1342	DFGM	Task				Machine Linear Track	Normal	Matthew Foran	Blocked	Task #1312: Mill Parts for Boom Prototype	2.00	0.00	01/28/2025	02/10/2025
1340	DFGM	Topic				Ex-Altia 1 Data Analysis	Low		New			0.00	01/28/2025	
1337	DFGM	Task				Deployment Test Analysis Script	Low	Abel Gonzalez	In Progress	Topic #1315: Boom General	10.00	0.00	01/28/2025	02/10/2025
1335	DFGM	Task				FEA Elbow Hinge	Normal	Sandro Nevesinjac	In Progress	Topic #1313: Traditional Hinge	10.00	0.00	01/28/2025	02/10/2025
1333	DFGM	Task				Get Quotes For Traditional Elbow Hinge	Normal	Sam Leader	Blocked	Topic #1313: Traditional Hinge	2.00	0.00	01/28/2025	02/10/2025
1328	DFGM	Task				Create Sensor Head Drawings	Normal	Ronak Iyer	Feedback	Topic #1314: Sensor Head	10.00	0.00	01/21/2025	02/03/2025
1323	DFGM	Task				Shoulder Hinge Drawings	Normal	Bibek Kahlon	Feedback	Topic #1315: Boom General	10.00	0.00	01/21/2025	02/03/2025
1319	DFGM	Task				Complete DFGM ICD	Normal		New	Topic #1311: Admin	20.00	0.00		
1318	DFGM	Task				Complete DFGM Test Plan	Normal		New	Topic #1311: Admin		0.00		
1317	DFGM	Task				Complete Boom Test Plan	Normal	Sam Leader	In Progress	Topic #1315: Boom General	5.00	0.00	01/21/2025	02/10/2025
1315	DFGM	Topic				Boom General	Normal		In Progress			0.00	01/21/2025	
1314	DFGM	Topic				Sensor Head	Normal		In Progress			0.00	01/21/2025	
1313	DFGM	Topic				Traditional Hinge	Normal		In Progress			0.00	01/21/2025	05/01/2025
1312	DFGM	Task				Mill Parts for Boom Prototype	Normal	Deven Thalesvar	In Progress	Topic #1315: Boom General	10.00	10.00	01/21/2025	02/10/2025
1311	DFGM	Topic				Admin	Normal		In Progress			0.00	01/21/2025	
1308	DFGM	Topic				Tape Spring Hinge	Normal		In Progress			0.00	01/21/2025	05/01/2025
1305	CUBICS	User Story	Mechanical			Atlas Interface Control Document Creation	Normal	Kevin Liu	In Progress	Feature #1275: 8.1.1 Feature:CubeSat Structure (Atlas)	40.00	27.50	05/23/2024	06/04/2024
1304	CUBICS	User Story	Mechanical			Release Mechanism Candidate Detail and Integration - Alice	High	Alice Nguyen	In Progress		10.00	14.50	05/18/2024	05/28/2024

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1303	CUBICS	User Story	Mechanical			Release Mechanism Candidate Detail and Integration - Abegail	High	Abegail Gagelonia	New		6.00	0.00	05/18/2024	05/28/2024
1301	CUBICS	User Story	Mechanical			Hyperion Hinge Exploded View	Normal	William Marquis	Feedback	Feature #1300: 8.2.1.1 Activity: Solar Panel Hinge Design	2.00	0.50	05/09/2024	05/21/2024
1300	CUBICS	Feature	Mechanical			8.2.1.1 Activity: Solar Panel Hinge Design	Normal		New	Feature #1278: 8.2.1 Feature: Solar Panel Hinges		0.00	05/16/2024	
1298	CUBICS	Feature	Mechanical			8.1.1.1 Activity: Atlas Design and CAD Maintenance	Normal		New	Feature #1275: 8.1.1 Feature: CubeSat Structure (Atlas)		0.00	05/09/2024	
1295	CUBICS	Feature	Mechanical			Volume Budget Revival	Normal	Ekjot Brar	New	Feature #1294: 8.3.1.1 Activity: Volume Budgeting	4.00	4.50	05/08/2024	05/14/2024
1294	CUBICS	Feature	Mechanical			8.3.1.1 Activity: Volume Budgeting	Normal		New	Feature #1289: 8.3.1 Feature: Volume Model		0.00	05/08/2024	
1293	CUBICS	Feature	Mechanical			Mass Model Revival	Normal	Sarah Keats	New	Feature #1292: 8.3.2.1 Activity: Mass Budgeting	4.00	2.00	05/08/2024	05/14/2024
1292	CUBICS	Feature	Mechanical			8.3.2.1 Activity: Mass Budgeting	Normal		New	Feature #1290: 8.3.2 Feature: Mass Model		0.00	05/08/2024	
1290	CUBICS	Feature	Mechanical			8.3.2 Feature: Mass Model	Normal		New	Feature #1280: 8.3 Function: Subsystem Mechanical Integration		0.00	04/09/2024	
1289	CUBICS	Feature	Mechanical			8.3.1 Feature: Volume Model	Normal		New	Feature #1280: 8.3 Function: Subsystem Mechanical Integration		0.00	04/09/2024	
1287	CUBICS	Feature	Mechanical			8.5.1 Feature: Thermal Model	Normal		New	Feature #1286: 8.5 Function: Thermal Environment Survivability		0.00	04/09/2024	
1286	CUBICS	Feature	Mechanical			8.5 Function: Thermal Environment Survivability	Normal		New			0.00	04/09/2024	
1284	CUBICS	Feature	Mechanical			8.4.1 Feature: Flight Model Vibration testing and validation	Normal		New	Feature #1283: 8.4 Function: Vibration Environment Survivability		0.00	04/09/2024	
1283	CUBICS	Feature	Mechanical			8.4 Function: Vibration Environment Survivability	Normal		New			0.00	04/09/2024	
1280	CUBICS	Feature	Mechanical			8.3 Function: Subsystem Mechanical Integration	Normal		New			0.00	04/09/2024	

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1279	CUBICS	Feature	Mechanical			8.2.2 Feature: Release Mechanism (DFGM, Solar Panels, and Antenna)	Normal		New	Feature #1277: 8.2 Function: Deployment		0.00	04/09/2024	
1278	CUBICS	Feature	Mechanical			8.2.1 Feature: Solar Panel Hinges	Normal		New	Feature #1277: 8.2 Function: Deployment		0.00	04/09/2024	
1277	CUBICS	Feature	Mechanical			8.2 Function: Deployment	Normal		New			0.00	04/09/2024	
1276	CUBICS	Feature	Mechanical			8.1.2 Feature: Deployments Switches	Normal		New	Feature #1274: 8.1 CubeSat Structural Support		0.00	04/09/2024	
1275	CUBICS	Feature	Mechanical			8.1.1 Feature:CubeSat Structure (Atlas)	Normal		New	Feature #1274: 8.1 CubeSat Structural Support		0.00	04/09/2024	
1274	CUBICS	Feature	Mechanical			8.1 CubeSat Structural Support	Normal		New			0.00	04/09/2024	
1261	CUBICS	User Story	Mechanical			TVAC Cold Case Test	Normal		New			0.00	03/26/2024	
1260	CUBICS	User Story	DFGM			Import CAD to OnShape	High		New	Feature #1029: Preliminary Design: DFGM	10.00	0.00	03/19/2024	04/02/2024
1256	CUBICS	Feature	Mechanical			Release Mechanism Work	Normal		New		20.00	0.00	03/16/2024	06/30/2024
1245	CUBICS	User Story	ADCS			Read trade study and requirements justification	Normal	Evan Min	New	Feature #80: ADCS Knowledge Transfer	3.00	0.00	03/11/2024	03/19/2024
1244	CUBICS	User Story	ADCS			Read trade study and requirements justification	Normal	Austin Vuong	New	Feature #80: ADCS Knowledge Transfer	3.00	0.00	03/11/2024	03/19/2024
1243	CUBICS	User Story	ADCS			Read trade study and requirements justification	Normal	Jeet Bains	New	Feature #80: ADCS Knowledge Transfer	3.00	0.00	03/11/2024	03/19/2024
1237	CUBICS	Feature	Mechanical			Mechanical Team Administration: CDR	Normal		New			0.00	02/01/2024	
1231	CUBICS	Feature	Mechanical			Tool Path Competition: Anti-Ram Rib	Normal		New			0.00	03/07/2024	03/19/2024
1204	CUBICS	User Story	Mechanical			OnShape Tutorials: Katrina	Normal	Katrina Hamdon	New	Feature #1203: OnShape Tutorials	5.50	0.00	02/11/2024	03/19/2024
1203	CUBICS	Feature	Mechanical			OnShape Tutorials	Normal		New		5.50	0.00	02/11/2024	02/23/2024
1191	Sprint 019	User Story	Iris	Iris Mechanical		Iris mechanical structure cleanup	Normal	Shalini Sivajeyan	New	Feature #1190: Iris housing PDR	20.00	0.00	01/30/2024	02/16/2024
1190	CUBICS	Feature	Iris			Iris housing PDR	Normal	Yeh-In Kang	In Progress	Epic #977: Preliminary Designs and ICDs	20.00	0.00	01/30/2024	03/01/2024

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1188	CUBICS	Feature	Mechanical			Shaker Test Mass DRA: Ben	Normal	Ben Harbarenk o	New		40.00	0.00	01/31/2024	
1168	Sprint 019	User Story	Iris	Iris Optics		Optimize VNIR Optical Lens Design	Normal	Dipesh Aggarwal	New	Feature #1074: Iris Preliminary Optics Design	12.00	0.00	01/23/2024	02/06/2024
1167	Sprint 019	User Story	Iris	Iris Electronics		Iris STM32 Custom PCB Design	Normal	Dipesh Aggarwal	New	Feature #1075: Iris Preliminary Electronics Design	20.00	0.00	01/23/2024	02/20/2024
1166	Sprint 019	User Story	Iris	Iris Electronics		Iris CM4 Custom PCB Design	Normal	Noah Klager	In Progress	Feature #1075: Iris Preliminary Electronics Design	20.00	7.00	01/23/2024	02/20/2024
1165	Sprint 019	User Story	Iris	Iris Managemen t		Inventory and Shopping for Optical Components	Normal	Yeh-In Kang	New		3.00	0.00	01/23/2024	02/06/2024
1146	Sprint 019	User Story	DFGM			SSAM Presentation	Immediate	Matthew Foran	New	Feature #1029: Preliminary Design: DFGM	4.00	0.00	01/16/2024	01/17/2024
1145	Sprint 019	User Story	DFGM			Contact Dr. Dave Milling	Urgent	Matthew Foran	New	Feature #1029: Preliminary Design: DFGM	2.00	0.00	01/16/2024	
1143	Sprint 019	User Story	Iris	Iris Mechanical		Garage CNC Mill training	Normal	Shalini Sivajeyan	New	Feature #1028: Preliminary Design: Iris	12.00	0.00	01/14/2024	02/02/2024
1140	Sprint 019	User Story	Iris	Iris Electronics		Writing Sensor Selection Document	Urgent	Dipesh Aggarwal	In Progress	Feature #992: Iris Sensor Trade Study	8.00	7.00	01/14/2024	01/30/2024
1137	CUBICS	Feature	Mechanical			Compliant Mechanism Design and Manufacturing	Normal		In Progress		30.00	15.00	02/01/2024	05/01/2024
1124	CUBICS	Feature	Mechanical			Mechanical Team Member Trainings	Normal		New	Feature #12: Mechanical Knowledge transfer		0.00	01/10/2024	
1121	CUBICS	User Story	Iris			Review of Sensor Trade Study	High		New	Feature #992: Iris Sensor Trade Study	2.00	0.00	01/09/2024	01/16/2024
1119	Sprint 019	User Story	DFGM			Possible boom changes	Normal	Matthew Foran	New	Feature #993: DFGM Sensor Configuration Decision		0.00	01/09/2024	
1117	Sprint 019	User Story	DFGM			Document Sensor head orientation desicion	Normal	Sam Leader	New	Feature #993: DFGM Sensor Configuration Decision	2.00	0.00	01/09/2024	
1115	CUBICS	User Story	Systems			Draft 1 - System ICD	Normal	Connor McNeill	Feedback	Feature #1080: System ICD		15.50	01/23/2024	02/06/2024

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1114	Sprint 019	User Story	Systems			Research example System ICD documents	Normal	Connor McNeill	Feedback	Feature #1080: System ICD	6.00	4.00	01/10/2024	01/23/2024
1113	Sprint 019	User Story	Systems			Resolve section - Software	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1112	Sprint 019	User Story	Systems			Resolve section - Operations	Normal	Hariharan Krishnan	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1111	Sprint 019	User Story	Systems			Resolve section - Mechanical	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1110	Sprint 019	User Story	Systems			Resolve section - LEOP	Normal	Hariharan Krishnan	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1109	Sprint 019	User Story	Project Management			Re-assign licensees for AlbertaSat GS/sats	Normal	Priya Manavalan	New	Feature #982: RAC Endorsement for Amateur Band Licensing	3.00	0.00	01/10/2024	01/23/2024
1108	Sprint 019	User Story	Systems			Resolve section - Ground Segment	Normal	Hariharan Krishnan	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1107	Sprint 019	User Story	Systems			Resolve section - Power	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1106	Sprint 019	User Story	Systems			Resolve section - Embedded System	Normal	Hariharan Krishnan	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1105	Sprint 019	User Story	Systems			Resolve section - Communications	Normal	Hariharan Krishnan	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1104	Sprint 019	User Story	Systems			Resolve section - ADCS	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1103	Sprint 019	User Story	Project Management			Create structure/ICD guide	High	Joanne Cai	New	Epic #977: Preliminary Designs and ICDs	4.00	0.00	01/16/2024	01/23/2024

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1102	Sprint 019	User Story	Systems			Resolve section - Payload	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1101	Sprint 019	User Story	OBC			OBC Test planning	Normal	Odessa Bauer	New		10.00	0.00	01/09/2024	01/23/2024
1100	Sprint 019	User Story	Systems			Resolve section - System	Normal	Pundeeep Hundal	New	Feature #1099: Resolve Comments on System Requirements Document	4.00	0.00	01/10/2024	01/23/2024
1099	CUBICS	Feature	Systems			Resolve Comments on System Requirements Document	Normal	Pundeeep Hundal	New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors	50.00	0.00	01/10/2024	01/23/2024
1097	Sprint 019	User Story	OBC			OBC Daughter Board Preliminary Design	Normal	Odessa Bauer	New		15.00	0.00	01/09/2024	01/23/2024
1096	Sprint 019	User Story	Project Management			CUBICS Annual Report	Normal	Joanne Cai	New		5.00	0.00	01/10/2024	01/23/2024
1095	CUBICS	User Story	Iris			Research USB-to-SPI Protocol Converter	Normal	Dipesh Aggarwal	New	Feature #1028: Preliminary Design: Iris	10.00	0.00	01/09/2024	
1094	Sprint 018	User Story	Project Management			Review existing WBS	Normal	Priya Manavalan	New	Feature #1092: Update Work Breakdown Structure		0.00	12/23/2023	01/02/2024
1093	CUBICS	Feature	Project Management			STM V1.0	Normal	Priya Manavalan	New	Epic #975: Previous Document Updates		0.00	12/18/2023	12/26/2023
1092	CUBICS	Feature	Project Management			Update Work Breakdown Structure	Normal	Priya Manavalan	New	Epic #975: Previous Document Updates		0.00	12/18/2023	12/26/2023
1091	CUBICS	Feature	Communications			Link Budget V1.0	Normal	Keith Tweed	New	Epic #977: Preliminary Designs and ICDs		0.00	12/18/2023	01/01/2024
1090	CUBICS	Feature	Software			Software Architecture Document V1.0	Normal	Devin Headrick	New	Epic #977: Preliminary Designs and ICDs		0.00	12/18/2023	01/01/2024
1089	CUBICS	Feature	OBC			Daughterboard Design Document V1.0	Normal		New	Feature #1011: Preliminary Design: Daughter Board		0.00	12/18/2023	01/01/2024
1088	CUBICS	Feature	Power			Hyperion Design Document V1.0	Normal	Priya Grewal	New	Epic #977: Preliminary Designs and ICDs		0.00	12/18/2023	01/01/2024
1086	CUBICS	Feature	ADCS			Pointing Budget V1.0	Normal	Ryan Bererton	New			0.00	12/17/2023	12/26/2023
1083	CUBICS	Epic	Project Management			Safety Data Package/Bill of Materials - PDR	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	02/26/2024	03/26/2024

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1081	CUBICS	User Story	Iris			Iris Design Document	Normal	Dipesh Aggarwal	New			0.00	12/19/2023	01/01/2024
1080	CUBICS	Feature	Systems			System ICD	Normal	Pundeep Hundal	New	Epic #977: Preliminary Designs and ICDs		0.00	12/20/2023	01/02/2024
1079	CUBICS	User Story	DFGM			Implement DFGM Requirement Feedback	Normal	Sam Leader	New	Feature #1014: DFGM: Requirements Review with Advisors	3.00	0.00	11/28/2023	12/12/2023
1075	CUBICS	Feature	Iris			Iris Preliminary Electronics Design	Normal		New	Feature #1028: Preliminary Design: Iris		0.00	11/29/2023	01/16/2024
1074	CUBICS	Feature	Iris			Iris Preliminary Optics Design	Normal		New	Feature #1028: Preliminary Design: Iris		0.00	11/29/2023	01/09/2024
1072	Sprint 019	User Story	Iris	Iris Optics		Zemax Personal Design Documentation	Normal	Nabiha Saghar	In Progress	Feature #1074: Iris Preliminary Optics Design	8.00	0.00	11/29/2023	01/09/2024
1070	Sprint 019	User Story	Iris	Iris Optics		Optimize SWIR Optical Lens Design	Normal	Nabiha Saghar	In Progress	Feature #1074: Iris Preliminary Optics Design	10.00	8.00	11/29/2023	01/23/2024
1069	Sprint 017	User Story	Systems			Traceability of Mechanical and Payload requirements	High	Connor McNeill	Feedback	Feature #1016: Systems: Systems Requirements Review with Advisors	6.00	4.50	11/28/2023	11/30/2023
1068	Sprint 017	User Story	OBC			Look into Z7 boards	Normal		New	Feature #988: OBC Board Trade Study	15.00	0.00	11/28/2023	12/12/2023
1067	Sprint 018	User Story	Project Management			Charter under Configuration Control Review	Normal	Priya Manavalan	New	Feature #986: Update Charter		0.00	11/29/2023	12/15/2023
1066	CUBICS	User Story	Project Management			Update Risk Register Based on Feedback	Normal	Priya Manavalan	New	Feature #985: Update Risk Register		0.00	01/02/2024	01/09/2024
1065	Sprint 018	User Story	Project Management			Joanne Review Risk Matrix	Normal	Joanne Cai	New	Feature #985: Update Risk Register		0.00	11/28/2023	12/05/2023
1059	CUBICS	User Story	Mission Design			look into an educational fcc waiver	Normal		New	Feature #1033: Decommissioning Plan/Proof of Compliance with FCC	5.00	0.00	12/12/2023	01/23/2024
1058	Sprint 019	User Story	Mission Design			document outlining compliance w fcc	Normal		New	Feature #1033: Decommissioning Plan/Proof of Compliance with FCC	10.00	0.00	12/19/2023	02/13/2024
1057	CUBICS	User Story	Project Management			Address feedback for RSSSA	Normal	Priya Manavalan	New	Feature #1036: Develop First Draft RSSSA License		0.00	12/26/2023	01/09/2024

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1054	CUBICS	User Story	Project Management			Write First Draft RSSA	Normal	Priya Manavalan	New	Feature #1036: Develop First Draft RSSA License		0.00	12/12/2023	12/26/2023
1053	Sprint 019	User Story	Power			Update Power Budget Post Review	Normal	Priya Grewal	In Progress	Feature #1051: Power Budget	3.00	0.00	11/28/2023	12/12/2023
1052	Sprint 019	User Story	Mission Design			run deorbit simulations	Normal		New	Feature #1027: Deorbiting Simulations	20.00	0.00	11/28/2023	01/23/2024
1051	CUBICS	Feature	Power			Power Budget	Normal		In Progress	Epic #977: Preliminary Designs and ICDs	100.00	0.00	11/28/2023	01/16/2024
1050	CUBICS	User Story	Mission Design			send mop outline to systems and pm for review	Normal		New	Feature #1025: MOP Outline Proposal		0.00	11/28/2023	
1049	CUBICS	User Story	Power			Spectro Lab Inquiry	Immediate	Priya Grewal	In Progress	Feature #997: Solar Cell Trade Study		0.00	11/28/2023	
1048	Sprint 019	User Story	OBC			Gather remaining information about COTS OBCs	Normal	Odessa Bauer	New	Feature #988: OBC Board Trade Study	10.00	0.00	11/28/2023	01/26/2024
1047	Sprint 017	User Story	Power			Azur Space Inquiry	Immediate	Priya Grewal	New	Feature #997: Solar Cell Trade Study		0.00	11/28/2023	12/12/2023
1046	CUBICS	User Story	Mission Design			meet w Erik to go over mop outline	Normal		In Progress	Feature #1025: MOP Outline Proposal	1.00	0.00	11/28/2023	
1045	Sprint 017	User Story	Power			Rocket Lab Inquiry	Immediate	Max Schatz	New	Feature #997: Solar Cell Trade Study	2.00	0.00	11/28/2023	12/12/2023
1042	CUBICS	User Story	Project Management			Prepare Project Management PDR Slides	Normal		New	Feature #1039: Prepare PDR Slideshow		0.00	01/23/2024	02/05/2024
1041	CUBICS	Feature	Project Management			Prepare PDR Document Package for Submission to CSA	Normal		New	Epic #980: Preparation and Review of PDR Package		0.00	01/10/2024	02/05/2024
1040	CUBICS	Feature	Communications			Preliminary Design: S-Band Antenna	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	
1039	CUBICS	Feature	Project Management			Prepare PDR Slideshow	Normal		New	Epic #980: Preparation and Review of PDR Package		0.00	01/10/2024	02/05/2024
1038	CUBICS	Feature	Communications			Preliminary Design: UHF Antenna	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	
1037	CUBICS	Feature	Software			Preliminary Software Architecture and Framework	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	
1036	CUBICS	Feature	Project Management			Develop First Draft RSSA License	Normal		New	Epic #972: Spectrum Licensing Application Development		0.00	12/12/2023	01/09/2024

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
1035	CUBICS	Feature	Software			Software Block Diagram	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	
1033	CUBICS	Feature	Mission Design			Decommissioning Plan/Proof of Compliance with FCC	Normal		New	Epic #971: Decommissioning Plan	20.00	0.00	12/19/2023	01/16/2024
1030	CUBICS	Feature	Power			Preliminary Design: Hyperion Solar Panel	Normal		In Progress	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	01/16/2024
1029	CUBICS	Feature	DFGM			Preliminary Design: DFGM	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	01/16/2024
1028	CUBICS	Feature	Iris			Preliminary Design: Iris	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	
1027	CUBICS	Feature	Mission Design			Deorbiting Simulations	Normal		New	Epic #971: Decommissioning Plan	20.00	0.00	11/28/2023	01/23/2024
1026	CUBICS	Feature	Mission Design			MOP First Draft	Normal		New	Epic #970: Development of MOP	100.00	0.00	11/28/2023	04/30/2024
1025	CUBICS	Feature	Mission Design			MOP Outline Proposal	Normal		In Progress	Epic #970: Development of MOP		0.00	11/28/2023	04/30/2024
1024	CUBICS	Feature	Software			Software: Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	
1023	CUBICS	Feature	Communications			Communications: Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	
1021	CUBICS	Feature	Power			Power: Requirements Review with Advisors	Normal		In Progress	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		1.00	11/25/2023	12/05/2023
1019	CUBICS	Feature	Systems			Systems: Verification Methods for all Requirements	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors	20.00	0.00	11/25/2023	12/01/2023
1018	CUBICS	Feature	Systems			Systems: Traceability of all Requirements	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors	15.00	0.00	11/25/2023	01/06/2024
1017	CUBICS	Feature	Systems			Systems: Requirements Grooming	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors	15.00	0.00	11/25/2023	01/06/2024

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
1016	CUBICS	Feature	Systems			Systems: Systems Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors	25.00	0.00	11/25/2023	01/06/2024
1015	CUBICS	Feature	ADCS			ADCS: Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	12/05/2023
1014	CUBICS	Feature	DFGM			DFGM: Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	12/12/2023
1013	CUBICS	Feature	Iris			Preliminary ICD: Iris	Normal		New	Feature #1028: Preliminary Design: Iris		0.00	11/25/2023	12/12/2023
1012	CUBICS	Feature	Iris			Iris: Requirements Review with Advisors	Normal		New	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	12/05/2023
1011	CUBICS	Feature	OBC			Preliminary Design: Daughter Board	Normal		New	Epic #977: Preliminary Designs and ICDs		0.00	11/25/2023	01/16/2024
1010	CUBICS	Feature	OBC			OBC: Requirements Review with Advisors	Normal		In Progress	Epic #969: Requirements Review - Systems Team and Subsystem Advisors		0.00	11/25/2023	12/01/2023
1008	CUBICS	Feature	Communications			S-band Antenna Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
1007	CUBICS	Feature	Systems			Diagram Creation	Normal		New	Epic #981: Systems Block Diagram		0.00	11/25/2023	
1006	CUBICS	Feature	Communications			UHF Antenna Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
1005	CUBICS	Feature	Communications			S-Band Transceiver Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
1004	CUBICS	Feature	Communications			UHF Transceiver Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
1002	CUBICS	Feature	Systems			Testing Scope	Normal		New	Epic #978: AI&T Plan		0.00	11/25/2023	01/31/2024
1001	CUBICS	Feature	Software			Software Framework Final Decision	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
999	CUBICS	Feature	Systems			Test Authorship Plan	Normal		New	Epic #978: AI&T Plan		0.00	11/25/2023	01/31/2024
998	Sprint 019	Feature	Systems			Subsystem and System Level Testing Breakdown	Normal	Max Schatz	New	Epic #978: AI&T Plan		0.00	01/09/2024	01/23/2024
997	CUBICS	Feature	Power			Solar Cell Trade Study	Normal		In Progress	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
996	CUBICS	Feature	Power			EPS Trade Study	Urgent		In Progress	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
995	CUBICS	Feature	ADCS			ADCS Tradestudy	Normal		In Progress	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
994	CUBICS	Feature	Systems			Requirements Configuration Control	Normal		New	Epic #976: Final Review of Requirements to be Place Under Config Control		0.00	01/31/2024	02/13/2024
993	CUBICS	Feature	DFGM			DFGM Sensor Configuration Decision	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
992	CUBICS	Feature	Iris			Iris Sensor Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
991	CUBICS	Feature	Iris			Iris Compute Module Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
990	CUBICS	Feature	Systems			Requirements Review With Faculty and Industry Advisors	Normal		New	Epic #973: Requirements Review - Final Review with Key Advisors		0.00	11/25/2023	
989	CUBICS	Feature	Iris			Iris MCU Trade Study	Normal		New	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
988	CUBICS	Feature	OBC			OBC Board Trade Study	Normal		In Progress	Epic #968: Trade Studies and Concept Selection		0.00	11/25/2023	01/30/2024
987	CUBICS	Feature	Mission Design			Update Conops	Normal		New	Epic #975: Previous Document Updates	10.00	0.00	11/28/2023	02/13/2024
986	CUBICS	Feature	Project Management			Update Charter	Normal		In Progress	Epic #975: Previous Document Updates		0.00	10/31/2023	12/11/2023
985	CUBICS	Feature	Project Management			Update Risk Register	Normal		New	Epic #975: Previous Document Updates		0.00	11/28/2023	12/26/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
984	CUBICS	Feature	Project Management			Update Schedule	Normal		In Progress	Epic #975: Previous Document Updates		0.00	10/26/2023	01/09/2024
982	CUBICS	Feature	Communications			RAC Endorsement for Amateur Band Licensing	Normal		New	Epic #974: RAC Approval		0.00	11/25/2023	
981	CUBICS	Epic	Project Management			Systems Block Diagram	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	02/06/2024	02/27/2024
980	CUBICS	Epic	Project Management			Preparation and Review of PDR Package	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	03/27/2024	05/01/2024
978	CUBICS	Epic	Project Management			AI&T Plan	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	02/06/2024	02/27/2024
977	CUBICS	Epic	Project Management			Preliminary Designs and ICDs	High		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	01/31/2024	03/26/2024
976	CUBICS	Epic	Project Management			Final Review of Requirements to be Place Under Config Control	Urgent		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	01/31/2024	02/13/2024
975	CUBICS	Epic	Project Management			Previous Document Updates	Normal		In Progress	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/30/2023	01/30/2024
974	CUBICS	Epic	Project Management			RAC Approval	High		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/26/2023	12/14/2023
973	CUBICS	Epic	Project Management			Requirements Review - Final Review with Key Advisors	Urgent		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	12/06/2023	01/30/2024
972	CUBICS	Epic	Project Management			Spectrum Licensing Application Development	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/26/2023	02/28/2024
971	CUBICS	Epic	Project Management			Decommissioning Plan	Normal		New	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/26/2023	12/20/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
970	CUBICS	Epic	Project Management			Development of MOP	Normal		New	Phase #716: Phase C: Final Design and Fabrication Activities		0.00	02/05/2024	04/28/2024
969	CUBICS	Epic	Project Management			Requirements Review - Systems Team and Subsystem Advisors	Urgent		In Progress	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/26/2023	12/05/2023
968	CUBICS	Epic	Project Management			Trade Studies and Concept Selection	High		In Progress	Phase #715: Phase B: Preliminary Design and Technology Completion Activities		0.00	10/27/2023	01/30/2024
965	CUBICS	User Story	Iris			Nabiha's Zemax Symposium	Low	Nabiha Saghar	In Progress	Feature #279: Iris Knowledge Transfer and Retention	10.00	1.00	11/07/2023	11/21/2023
959	Sprint 019	User Story	Mission Design			con ops comments from elliot	Normal	Sally Palmers	New	Feature #782: Mission Concept Review		0.00	11/01/2023	01/31/2024
958	Sprint 010	Feature	Communications			UHF Ground Station	Normal		New			0.00	10/31/2023	11/14/2023
957	Sprint 010	User Story	Communications			Document GNURadio Flowgraph	Normal	Hariharan Krishnan	New	Feature #958: UHF Ground Station		0.00	10/31/2023	11/14/2023
948	Sprint 016	User Story	OBC			Altium Collaborative Research	Normal	Odessa Bauer	New		6.00	0.00	10/31/2023	11/14/2023
946	Sprint 016	User Story	Power			Reaching out	Normal	Priya Grewal	New	Feature #75: Power Knowledge Transfer	10.00	0.00	10/31/2023	
945	Sprint 010	Feature	Systems			Finish Requirements	High	Joanne Cai	New			0.00	10/31/2023	
942	Sprint 016	User Story	Project Management			Update Risk Matrix based off MCR feedback	Normal	Priya Manavalan	New	Feature #652: Project Risk Assessment	2.00	0.00	10/31/2023	11/14/2023
938	Sprint 016	User Story	OBC			Altium Sponsorship	Normal	Odessa Bauer	New		3.00	1.00	10/31/2023	11/07/2023
935	Sprint 016	User Story	Project Management			Update CUBICS Clients	Normal	Priya Manavalan	New	Feature #227: Client Procurement	0.50	0.00	10/31/2023	
929	Sprint 016	User Story	OBC			OBC Trade Study	Normal	Odessa Bauer	New		10.00	0.00	10/31/2023	11/14/2023
913	CUBICS	User Story	Iris			Populating Iris Optics Detailed Design Document	Normal	Dipesh Aggarwal	In Progress	Feature #1074: Iris Preliminary Optics Design	20.00	0.00	10/10/2023	01/16/2024
910	CUBICS	Feature	Iris			RSSSA Application	Low	Dipesh Aggarwal	In Progress		6.00	1.00	10/08/2023	11/30/2023
902	Sprint 015	User Story	Systems			Draw first draft of system block diagram	Normal	Pundeep Hundal	New	Feature #10: Requirements Definition	4.00	0.00	10/04/2023	10/17/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
897	Sprint 016	User Story	Mission Design			STK trade study	Normal	Odessa Bauer	New	Feature #102: Mission Design Training		0.00	10/03/2023	10/17/2023
891	Sprint 015	User Story	Systems			Layout Systems Architecture Document	Normal	Joanne Cai	New	Feature #10: Requirements Definition	10.00	0.00	10/03/2023	10/17/2023
881	Program Management	User Story				Financial Procedures Document	Normal	Thomas Ganley	New			0.00	09/19/2023	
876	Sprint 019	User Story	Communications			S-Band Trade Studies	High	Keith Tweed	New		12.00	12.00	09/19/2023	10/03/2023
875	Sprint 019	User Story	Communications			UHF Trade Studies	High	Keith Tweed	New		12.00	20.50	09/19/2023	10/03/2023
870	Sprint 014	User Story	Communications			Link Budget	High	Keith Tweed	New			3.00	09/19/2023	10/03/2023
867	Sprint 015	User Story	Systems			Corner Cube Research	High	Pundeep Hundal	In Progress	Feature #782: Mission Concept Review	4.00	0.00	09/19/2023	10/17/2023
862	Program Management	User Story				Create MOU for AlbertaSat/STARR for Ringo 2B	Normal	Nikhil Velapudi	In Progress			0.00	09/19/2023	10/10/2023
861	Program Management	User Story				Funding Procedure for External Opportunities	Urgent	Nikhil Velapudi	New			0.00	09/19/2023	09/26/2023
850	Non-Technical	User Story			Internal	HR Metrics	Normal	Miguel Deanon	In Progress			0.00	09/11/2023	12/31/2023
842	Program Management	User Story				Expense Tracking Simplification	High	JD Carlson	New		6.00	0.00	09/06/2023	
841	Program Management	User Story				AlbertaSat Program Charter, Strategy/Values	High	Thomas Ganley	In Progress		14.00	0.00	09/06/2023	
831	CUBICS	Feature	Power			Power Simulation	Normal	Priya Grewal	New			0.00	09/05/2023	
828	CUBICS	Feature	Communications			Spectrum Licensing	Normal		New			0.00	09/05/2023	09/19/2023
812	Non-Technical	Feature			Outreach	Session w/Gr 6	Normal		New			0.00	08/29/2023	
808	Sprint 012	User Story	Mission Design			Operations - Review comments on requirements from internal MCR	Normal	Thomas Ganley	New	Feature #10: Requirements Definition		0.00	08/30/2023	09/04/2023
807	Sprint 014	User Story	Communications			Communications and Ground Segment - Review comments on requirements from internal MCR	Normal	Hariharan Krishnan	New	Feature #10: Requirements Definition		0.00	08/30/2023	09/04/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
802	Sprint 012	User Story	Software			LEOP & Software - Review comments on requirements from internal MCR	Normal	Devin Headrick	New	Feature #10: Requirements Definition		0.00	08/30/2023	09/04/2023
801	Sprint 012	User Story	Systems			Systems & Embedded Systems - Review comments on requirements from internal MCR	Normal	Joanne Cai	New	Feature #10: Requirements Definition		0.00	08/30/2023	09/04/2023
793	Sprint 012	User Story	Software			Software Risk Matrix	Urgent	Devin Headrick	New	Feature #782: Mission Concept Review	2.00	0.00	08/23/2023	08/27/2023
791	Sprint 012	User Story	Systems			Systems Risk Matrix	Urgent	Joanne Cai	New	Feature #782: Mission Concept Review	2.00	0.00	08/23/2023	08/27/2023
790	Sprint 012	User Story	Mission Design			Operations - Internal MCR Presentation	Normal	Thomas Ganley	New	Feature #782: Mission Concept Review		0.00	08/28/2023	08/29/2023
784	Sprint 012	User Story	Software			LEOP & Software - Internal MCR Presentation	Normal	Devin Headrick	New	Feature #782: Mission Concept Review		0.00	08/28/2023	08/29/2023
783	Sprint 012	User Story	Systems			Embedded Systems - Internal MCR Presentation	Normal	Joanne Cai	New	Feature #782: Mission Concept Review		0.00	08/28/2023	08/29/2023
782	CUBICS	Feature	Project Management			Mission Concept Review	Normal	Priya Manavalan	New			0.00	08/23/2023	11/14/2023
779	Sprint 012	User Story	Mission Design			Operations Requirements - Finalized for MCR	Immediate	Thomas Ganley	New	Feature #10: Requirements Definition		0.00	08/28/2023	08/30/2023
775	Sprint 012	User Story	Software			Software Requirements - Finalized for MCR	Immediate	Devin Headrick	New	Feature #10: Requirements Definition		0.00	08/28/2023	08/30/2023
770	Sprint 012	User Story	Systems			Embedded System Requirements - Finalized for MCR	Immediate	Joanne Cai	New	Feature #10: Requirements Definition		0.00	08/28/2023	08/30/2023
769	Sprint 012	User Story	Software			LEOP Requirements - Finalized for MCR	Immediate	Joanne Cai	New	Feature #10: Requirements Definition		0.00	08/28/2023	08/30/2023
768	Sprint 012	User Story	Systems			System Requirements - Finalized for MCR	Immediate	Joanne Cai	New	Feature #10: Requirements Definition		0.00	08/28/2023	08/30/2023
759	Non-Technical	User Story			Internal	Create New Member Tasks	High	Miguel Deanon	In Progress			0.00	08/23/2023	
751	Sprint 11	User Story				Classes in the Fall Recruitment Agenda	Normal	Sam Leader	New			0.00	08/22/2023	09/05/2023
746	Non-Technical	User Story			External	SpiderSat Blog Post	Normal		New	Feature #29: Website		0.00	08/15/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
745	Non-Technical	User Story			External	Add SpiderSat Pictures to Carousel	Normal		New	User Story #731: Update SpiderSat Webpage		0.00	08/15/2023	
741	Sprint 11	User Story				Convert Social Media Doc into PDF to sign	Normal	Jessica Pham	New	Feature #674: Social Media Doc		0.00	08/08/2023	
740	Non-Technical	Feature			External	Create brochures for Engg Carnival (SEPT 8)	High		New	User Story #735: Fall Recruitment Marketing		0.00	08/08/2023	09/01/2023
739	Non-Technical	Feature			External	Create Instagram Recruitment Post (BUSINESS/OUTREACH)	Normal		New	User Story #735: Fall Recruitment Marketing		0.00	08/08/2023	
738	Sprint 11	Feature				Create Instagram Recruitment Post (TECHNICAL)	Normal	Jessica Pham	New	User Story #735: Fall Recruitment Marketing		0.00	08/08/2023	
737	Non-Technical	Feature			External	Create General Poster for Business Students	Normal	Jessica Pham	New	User Story #735: Fall Recruitment Marketing		0.00	08/08/2023	
736	Non-Technical	Feature			External	Create General Poster Draft for Technical Teams	Normal	Jessica Pham	New	User Story #735: Fall Recruitment Marketing		0.00	08/08/2023	
735	Non-Technical	User Story			External	Fall Recruitment Marketing	Normal		New			0.00	08/08/2023	09/01/2023
734	Sprint 11	User Story				Filter Merch from Redmine Tasks	Normal	JD Carlson	New	Feature #521: Merch store		0.00	08/08/2023	
733	Non-Technical	User Story			Finance	Presentation for better cost tracking system	Normal	JD Carlson	In Progress		4.00	0.00	08/08/2023	08/31/2023
732	Sprint 11	User Story				Find out what happened to the t shirts	Normal	JD Carlson	New	User Story #37: Crowdfunding T-Shirt		0.00	08/08/2023	
731	Sprint 11	User Story				Update SpiderSat Webpage	Normal	Jessica Pham	New	Feature #29: Website		0.00	08/15/2023	
728	Sprint 11	Feature				Organize the to be organized folder	Normal	Julia Redinger	New			7.00	08/08/2023	
727	Sprint 11	User Story				Encourage naming convention use	Normal	Julia Redinger	New			0.00	08/08/2023	
725	Sprint 11	User Story				Get naming document signed and approved	Normal	Julia Redinger	New			0.00	08/08/2023	
718	CUBICS	Phase				Phase E: Operations and Sustainment	Low		New			0.00	09/01/2025	09/01/2026
717	CUBICS	Phase				Phase D: System Assembly, Integration, and Testing	Low		New			0.00	08/06/2024	09/01/2025
716	CUBICS	Phase				Phase C: Final Design and Fabrication Activities	Low		New			0.00	01/09/2024	08/06/2024

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
715	CUBICS	Phase				Phase B: Preliminary Design and Technology Completion Activities	Low		In Progress			0.00	10/27/2023	02/05/2024
714	CUBICS	Phase				Phase A: Concept and Technology Development Activities	Low		In Progress			0.00	03/07/2023	10/27/2023
713	Non-Technical	Feature			Finance	Crowdfunding Campaign + Sponsorship Package	Normal		New			0.00	07/25/2023	
698	Non-Technical	User Story			External	Plan CUBICS Schedule to Ex Alta 3 page	Normal	Jessica Pham	New	Feature #697: EX ALTA 3 Webpage		0.00	07/11/2023	07/25/2023
697	Non-Technical	Feature			External	EX ALTA 3 Webpage	Normal		New	Feature #29: Website		0.00	07/11/2023	07/25/2023
674	Non-Technical	Feature			External	Social Media Doc	Normal		New			0.00	06/27/2023	
670	Non-Technical	Feature			Outreach	Aaron's Emails+Work tracker	Normal	Aaron Berhane	New			168.25	08/02/2023	
652	CUBICS	Feature	Project Management			Project Risk Assessment	Normal	Priya Manavalan	New	Phase #714: Phase A: Concept and Technology Development Activities		0.00	06/27/2023	11/14/2023
648	CUBICS	Feature	Software			Setup first iteration of simulated software architecture for ExAlta3	High	Devin Headrick	New		200.00	0.00	06/27/2023	08/30/2023
646	CUBICS	Feature	Project Management			Configuration Management Overhaul	Normal		New			0.00	06/27/2023	08/22/2023
636	Non-Technical	User Story			External	Add Ex Alta 2 Project Timeline on website	Normal		New	User Story #180: Update Ex-Alta 2 Webpage		0.00	06/24/2023	
635	Sprint 8	User Story				HSE and SIC Training	Normal	Aaron Berhane	New	Feature #634: Team Lead Training and Onboarding		0.00	06/20/2023	
634	Sprint 8	Feature				Team Lead Training and Onboarding	Normal	Aaron Berhane	New			0.00	06/20/2023	
629	Non-Technical	User Story			External	Merge Internal and Finance sections	High		New	User Story #585: Update Members Page Fall 2023		0.00	06/20/2023	
628	Sprint 7	User Story				KOP Process Guideline/Instruction Update	Normal	Miguel Deanon	In Progress	Feature #518: Update KOPS		0.50	06/20/2023	
627	Non-Technical	User Story			Internal	Update General Document Template	Normal		New			0.00	06/17/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
622	Non-Technical	User Story			Internal	Create Archive procedure document	Normal		New			0.00	06/14/2023	
621	Non-Technical	Feature			Internal	Create exit interviews	Normal		New			0.00	06/14/2023	
620	Non-Technical	Feature			Internal	Review configuration control document	Normal		New			0.00	06/14/2023	
619	Non-Technical	User Story			Internal	Update the Acronym List	Normal	Sam Leader	New			0.00	06/14/2023	06/27/2023
618	Non-Technical	User Story				Make master list for slack channels	Normal		New	Feature #617: Organize the Slack		0.00	06/14/2023	
617	Non-Technical	Feature			Internal	Organize the Slack	Normal		New	Feature #23: Knowledge Retention		0.00	06/14/2023	
613	Non-Technical	User Story			Internal	ADCS KOP	Normal		New	Feature #518: Update KOPS		0.00	06/14/2023	
612	Non-Technical	User Story			Internal	MISSION DESIGN KOP	Normal		New	Feature #518: Update KOPS		0.00	06/14/2023	
611	Non-Technical	User Story			Internal	IRIS KOP	Normal		New	Feature #518: Update KOPS		0.00	06/14/2023	
610	Sprint 11	User Story				MECHANICAL KOP	Normal	Priya Manavalan	New	Feature #518: Update KOPS		0.00	06/14/2023	
607	Sprint 7	User Story				Meet with Thomas to complete budget	Normal	JD Carlson	New			0.00	06/14/2023	
606	Sprint 7	User Story				Merchandise Scripted Google Form	Normal	Jaiden Edwardsen	In Progress		5.00	0.00	06/13/2023	
603	Sprint 007	User Story	Software			Create A list of functional requirements for software and obc/embedded systems for ExAlta3	Normal	Devin Headrick	New	Feature #404: Design and documentation of software architecture for CUBICS mission	12.00	0.00	06/13/2023	
593	Non-Technical	User Story			External	New members needed post	Normal		New	Feature #30: Social Media		0.00	08/08/2023	09/19/2023
586	Non-Technical	User Story			External	Send members form out	Normal		New	User Story #585: Update Members Page Fall 2023		0.00	09/12/2023	
585	Non-Technical	User Story			External	Update Members Page Fall 2023	Normal		New	Feature #29: Website		0.00	06/06/2023	
580	Non-Technical	Feature			Outreach	K-Days Event	Normal	Kelsey Truran	New			0.00	06/06/2023	
575	CAN-RGX	Feature				Outreach	Normal		New			0.00	06/05/2023	
574	CAN-RGX	Feature				Net Development	Normal		New			0.00	06/05/2023	

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572	CAN-RGX	Feature				Assembly	Normal		New			0.00	06/05/2023	
571	CAN-RGX	Feature				Social Media	Normal		New			0.00	06/05/2023	
566	Sprint 008	User Story	Software			Create rough Software Architecture Design document template	Normal	Devin Headrick	New	Feature #406: Software Architecture Design Document	6.00	0.00	06/02/2023	
563	Sprint 007	User Story	Software			Launch Fprime executable on OBC power on.	Normal	Devin Headrick	New	Feature #486: Demonstrate use of Fprime on a Zybo dev board running linux (ARM)	3.00	0.00	06/01/2023	
561	Non-Technical	User Story			Outreach	Include CUBICS in Outreach presentation	Normal		New	Feature #557: Update slides with new mission		0.00	05/31/2023	
560	Non-Technical	User Story			Outreach	Plan for including CUBICS	Normal		New	Feature #557: Update slides with new mission		0.00	05/31/2023	
559	Non-Technical	User Story			Outreach	Change videos	Normal		New	Feature #557: Update slides with new mission		0.00	05/31/2023	
558	Non-Technical	User Story			Outreach	Make a plan for launch videos	Normal		New	Feature #557: Update slides with new mission		0.00	05/31/2023	
557	Non-Technical	Feature			Outreach	Update slides with new mission	Normal		New			0.00	05/31/2023	
553	Non-Technical	User Story			Internal	Winter '24' New Members' Guidebook & KOP	Normal	Miguel Deanon	New	User Story #549: Winter '24 Onboarding		0.00	05/30/2023	
552	Non-Technical	User Story			Internal	Fall '23 New Members' Guidebook & KOP	Normal	Miguel Deanon	New	User Story #543: Fall '23 Onboarding		0.00	05/30/2023	
551	Non-Technical	User Story			Internal	Winter '24 Outreach Training	Normal		New	User Story #549: Winter '24 Onboarding		0.00	05/30/2023	
550	Non-Technical	User Story			Internal	Winter '24 Orientation Presentation	Normal		New	User Story #549: Winter '24 Onboarding		0.00	05/30/2023	
549	Non-Technical	User Story			Internal	Winter '24 Onboarding	Normal	Miguel Deanon	New	Feature #26: Onboarding/New Members		0.00	05/30/2023	
547	Non-Technical	User Story			Internal	Summer '23 Outreach Training	Normal	Miguel Deanon	New	User Story #350: Summer '23 Onboarding		0.00	05/30/2023	
545	Non-Technical	User Story			Internal	Fall '23 Outreach Training	Normal	Miguel Deanon	New	User Story #543: Fall '23 Onboarding		0.00	05/30/2023	
544	Non-Technical	User Story			Internal	Fall '23 Orientation Presentation	Normal	Miguel Deanon	New	User Story #543: Fall '23 Onboarding		0.00	05/30/2023	
543	Non-Technical	User Story			Internal	Fall '23 Onboarding	Normal	Miguel Deanon	New	Feature #26: Onboarding/New Members		0.00	05/30/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
542	Non-Technical	User Story			Internal	Winter '24 Batch Placement	Normal	Miguel Deanon	New	User Story #549: Winter '24 Onboarding		0.00	05/30/2023	
541	Non-Technical	User Story			Internal	Fall '23 Batch Placement	Normal	Miguel Deanon	New	User Story #543: Fall '23 Onboarding		0.00	05/30/2023	
540	Non-Technical	User Story			Internal	Summer '23 Batch Placement	Normal	Miguel Deanon	New	User Story #350: Summer '23 Onboarding		0.00	05/30/2023	
539	Non-Technical	User Story			Internal	Spring '23 Batch Placements	Normal	Miguel Deanon	New	Feature #25: Member Coordination		0.00	05/30/2023	
538	Non-Technical	User Story			Finance	Frequency of selling	Normal		New	Feature #521: Merch store		0.00	05/30/2023	
537	Non-Technical	User Story			Finance	Run a few test orders	Normal		New	Feature #521: Merch store		0.00	05/30/2023	
536	Sprint 6	User Story				Learn JAVA script to make it work	Normal	Jaiden Edwardsen	New	Feature #521: Merch store		0.00	05/30/2023	
535	Non-Technical	User Story			Outreach	Update CubeSat strcutre lesson plan	Normal		New	Feature #523: Update Curriculum		0.00	05/30/2023	
528	Non-Technical	User Story			Outreach	Update Icarus	Normal		New	Feature #523: Update Curriculum		0.75	05/30/2023	
527	Sprint 7	User Story				Review Outreach KOP	Normal	Nabiha Saghar	New	Feature #518: Update KOPS		0.55	05/30/2023	
523	Non-Technical	Feature			Outreach	Update Curriculum	Normal		New			0.00	05/16/2023	
521	Non-Technical	Feature			Finance	Merch store	Normal		New			0.00	05/23/2023	
518	Non-Technical	Feature			Internal	Update KOPS	Normal		New			0.00	03/21/2023	
516	Sprint 120	User Story	Communications			UHF GAC/RSSA License	High	Hariharan Krishnan	In Progress	Feature #4: UHF Ground Station	10.00	0.00	05/30/2023	06/13/2023
514	Sprint 120	User Story	Communications			Temp UHF License	High	Hariharan Krishnan	New	Feature #4: UHF Ground Station	5.00	0.00	05/30/2023	06/06/2023
505	Sprint 007	User Story	Software			Blink an LED via GPIO control on Zybo dev board	Normal	Devin Headrick	New	Feature #486: Demonstrate use of Fprime on a Zybo dev board running linux (ARM)	4.00	0.00	05/30/2023	
498	Sprint 5	User Story				Merch Store Search	Normal	Jaiden Edwardsen	New	Feature #521: Merch store		0.00	05/23/2023	
494	Sprint 007	User Story	Software			Learn how ExAlta2 coms software works	Normal	Devin Headrick	New	Feature #492: Learning and Education		0.00	05/18/2023	
492	CUBICS	Feature	Software			Learning and Education	Normal		New			0.00	05/18/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
491	CUBICS	Feature	Software			Setup Development environment and cubics 'flatsat' workstation.	Normal		New			0.00	05/18/2023	
486	CUBICS	Feature	Software			Demonstrate use of Fprime on a Zybo dev board running linux (ARM)	Normal	Devin Headrick	New			0.00	05/18/2023	
473	Sprint 5	User Story				Populate Finance Backlog	Normal	JD Carlson	New			0.00	05/16/2023	
471	Non-Technical	User Story				Satellite Radio Transmission - Lesson Plan	Normal		New	Feature #266: Radio Transmission and Satellite Control Lesson		0.00	05/16/2023	
467	Sprint 120	User Story	Power			EPS LEOP Critical State Testing	Normal	Pundeeep Hundal	New		12.00	0.00	05/16/2023	
464	CUBICS	Feature	Project Management			KOP Revamp	Normal	Priya Manavalan	New	Feature #409: Member onboarding for project initiation	15.00	1.00	05/16/2023	05/30/2023
462	Sprint 010	User Story	Systems			Requirements Definition Discussions - C&DH	High	Joanne Cai	New	Feature #10: Requirements Definition	4.00	0.00	05/16/2023	
460	Sprint 010	User Story	Systems			Requirements Definition Discussions - Communication	High	Hariharan Krishnan	New	Feature #10: Requirements Definition	4.00	0.00	05/16/2023	
459	Sprint 010	User Story	Systems			Requirements Definition Discussions - System Wide & Embedded Systems	High	Joanne Cai	New	Feature #10: Requirements Definition	4.00	0.00	05/16/2023	
458	Sprint 010	User Story	Systems			Power Requirements Definition - Finish 1st Draft	Urgent	Joanne Cai	New	Feature #10: Requirements Definition	4.00	2.00	07/11/2023	07/25/2023
448	CUBICS	Feature	Project Management			Initial Project Estimates	Normal		New	Phase #714: Phase A: Concept and Technology Development Activities		0.00	05/16/2023	06/16/2023
419	Sprint 119	User Story				Get Hercules TMS570LC43Cxx devboard working	High	Devin Headrick	New	Feature #408: Flatsat study	6.00	0.00	05/02/2023	
413	Sprint 4	User Story				Account Totals Live Update	Normal	William Huynh	New			0.00	05/02/2023	
409	CUBICS	Feature	Project Management			Member onboarding for project initiation	Normal		New			0.00	05/02/2023	06/30/2023
408	Northern SPIRIT	Feature	Software			Flatsat study	Normal	Devin Headrick	New			0.00	05/02/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
406	CUBICS	Feature	Software			Software Architecture Design Document	Normal	Devin Headrick	New		40.00	0.00	05/02/2023	
404	CUBICS	Feature	Software			Design and documentation of software architecture for CUBICS mission	Normal	Devin Headrick	New			0.00	05/18/2023	
402	CUBICS	Feature	Software			Demonstrate feature rich Fprime implementation on a Raspberry pi (ARM)	Normal	Devin Headrick	In Progress			0.00	03/28/2023	
392	Sprint 120	User Story	Communications			Ettus Rx Gain Issue	Urgent	Hariharan Krishnan	New	Feature #4: UHF Ground Station	15.00	0.00	04/17/2023	06/27/2023
389	Northern SPIRIT	User Story	Ground Station Software			Set up automated backup for Northern SPIRIT Operations	High		New			0.00	04/29/2023	
384	Sprint 119	User Story				S-Band GS Licensing	High	Hariharan Krishnan	New	Feature #9: S-band Ground Station	10.00	0.00	04/18/2023	05/02/2023
379	Sprint 118	User Story	ADCS			Ask CubeSpace about ADCS commissioning-related questions	Normal	Andre Ulliac	New		3.00	0.00	04/17/2023	
378	Northern SPIRIT	User Story	ADCS			Follow-up on Potential CubeADCS Mag Issues	Normal	Andre Ulliac	New			0.00	04/17/2023	
377	Non-Technical	User Story				Get required Alumni guest relationships with the UofA	Normal	Kelsey Truran	New		0.50	0.00	04/17/2023	
371	Non-Technical	User Story			Internal	AlbertaSat Karaoke	Normal		New			0.00	04/11/2023	
370	Non-Technical	User Story			External	Meet with PM on portal framework and process	Normal		New	User Story #368: Northern SPIRIT Submission Portal		0.00	04/11/2023	
369	Non-Technical	User Story			External	Merch	Normal		New	Feature #29: Website		0.00	04/11/2023	
368	Non-Technical	User Story			External	Northern SPIRIT Submission Portal	Normal		New	Feature #29: Website		0.00	04/11/2023	
365	Non-Technical	User Story			External	Balloon Mission posts	Normal		New	Feature #30: Social Media		0.00	04/27/2023	
364	Non-Technical	User Story			External	Choose and design student spotlight templates	Low		New	Feature #30: Social Media		0.00	04/11/2023	
361	Northern SPIRIT	User Story	Software			Add GPS data retrieve commands to sat_cli	Normal	Robert Taylor	New	Feature #47: In-flight Software Fixes	4.00	0.00	04/10/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
360	Northern SPIRIT	User Story	Software			Cache ADCS state in memory	Normal	Robert Taylor	New	Feature #47: In-flight Software Fixes		0.00	04/10/2023	
359	Northern SPIRIT	User Story	Software			Add ability for FTP to receive from both TCP/IP and CSP network	Normal	Robert Taylor	New	Feature #47: In-flight Software Fixes	6.00	0.00	04/10/2023	
358	Sprint 118	User Story	Software			Add bitmask and param checking to EPS power channel commands	Urgent	Devin Headrick	New	Feature #47: In-flight Software Fixes	10.00	0.00	04/10/2023	
357	Non-Technical	User Story			Internal	Onboarding SOP	Normal	Miguel Deanon	New	Feature #26: Onboarding/New Members	10.00	0.00	04/06/2023	
355	Non-Technical	User Story			Internal	Mailing List	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
354	Non-Technical	User Story			Internal	Technical Team Member of the Month	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
353	Non-Technical	User Story			Internal	Master Document for Non-Technical SOPs and Succession Plans	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
352	Non-Technical	User Story			Internal	Team Lead Appreciation	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
351	Non-Technical	User Story			Internal	Member Expansion	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
350	Non-Technical	User Story			Internal	Summer '23 Onboarding	Normal		New	Feature #26: Onboarding/New Members		0.00	04/04/2023	
349	Non-Technical	User Story			Internal	Summer Events	Normal		New	Feature #25: Member Coordination		0.00	04/04/2023	
335	Northern SPIRIT	User Story	Project Management			Compile Retrospective Results from Florida	Normal	Nikhil Velagapudi	New			0.00	04/04/2023	04/25/2023
334	Sprint 3	User Story			Finance	Google Forms Approvals	Normal	JD Carlson	New	Feature #27: Finance		0.00	04/04/2023	
332	Northern SPIRIT	User Story	Systems			Ops Manual - Resolve all review comments from rest of the ops manual	High	Joanne Cai	New	Feature #57: Operations Design		0.00	04/04/2023	
328	Northern SPIRIT	User Story	Systems			Ops Manual - Complete all sections of Ops Manual for review	Urgent	Joanne Cai	In Progress	Feature #57: Operations Design	30.00	0.00	04/04/2023	04/14/2023
325	Non-Technical	User Story			Internal	Archival Procedure	Normal		New	Feature #23: Knowledge Retention		0.00	04/04/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
324	Sprint 118	User Story	ADCS			Ops Manual - Address ADCS Commissioning Stage 1 and 2 Review Comments	Immediate	Andre Ulliac	New	Feature #57: Operations Design	5.00	5.00	04/07/2023	04/11/2023
323	Northern SPIRIT	User Story	ADCS			Ops Manual - Address ADCS Commissioning Stage 3 Review Comments	Immediate	Andre Ulliac	New	Feature #57: Operations Design	6.00	0.00	04/14/2023	04/18/2023
322	Sprint 118	User Story	ADCS			Ops Manual - Complete ADCS Commissioning Stage 3 for Review	Immediate	Andre Ulliac	New	Feature #57: Operations Design	16.00	3.00	04/04/2023	04/07/2023
293	Non-Technical	Feature			Outreach	Mailing List	Normal		New	Feature #32: Outreach		0.00	03/31/2023	
292	Northern SPIRIT	User Story	Systems			Review Housekeeping Data Spreadsheet	Urgent	Joanne Cai	New	Feature #49: AI&T Follow-Up	12.00	0.00	03/29/2023	04/24/2023
291	CUBICS	Feature	Software			Communicate with working demo IRIS using Fprime	Normal	Devin Headrick	New			0.00	03/28/2023	
290	Sprint 005	User Story	Software			Create new shared repo for CUBICS in AlbertaSat Github Org	Normal	Devin Headrick	In Progress	Feature #402: Demonstrate feature rich Fprime implementation on a Raspberry pi (ARM)	2.00	2.50	03/28/2023	
288	Non-Technical	User Story			Internal	Birthday Shoutouts!	Normal		New	Feature #25: Member Coordination	3.00	0.00	03/28/2023	
281	CUBICS	Feature	Iris			Iris Mechanical Requirements	Normal		New	Feature #45: Iris Preliminary Performance Requirements		0.00	07/25/2023	09/05/2023
279	CUBICS	Feature	Iris			Iris Knowledge Transfer and Retention	Normal	Dipesh Aggarwal	New		24.00	0.00	03/07/2023	11/21/2023
277	Non-Technical	Feature			Internal	EDI/Engagement Survey	Normal		New		6.00	0.00	03/23/2023	
276	Non-Technical	User Story			Outreach	Engage with the Dean of Education	Normal		New			0.00	03/22/2023	
266	Non-Technical	Feature			Outreach	Radio Transmission and Satellite Control Lesson	Normal	Nabiha Saghar	New	Feature #32: Outreach		3.00	03/21/2023	06/02/2023
265	Non-Technical	User Story			Outreach	General Outreach Session Improvements	Normal		New	Feature #32: Outreach		0.00	03/21/2023	
264	Non-Technical	User Story			Outreach	Translate all sessions to French	Normal		New	User Story #265: General Outreach Session Improvements		0.00	03/21/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
263	Non-Technical	User Story			Internal	Replace/Redesign Banners	Normal		New	Feature #24: Promotions Material and Sales		0.00	03/21/2023	
262	Non-Technical	User Story			Internal	Ex-Alta 2 vector file with white background	Normal		New	Feature #24: Promotions Material and Sales		0.00	03/21/2023	
261	Non-Technical	User Story			Outreach	Update all slides to include Ex-Alta 2 launch and deployment videos	Normal		New	User Story #265: General Outreach Session Improvements		0.00	03/21/2023	
260	Non-Technical	User Story			Outreach	Update curriculum alignment for science lessons	Normal		New	User Story #265: General Outreach Session Improvements		0.00	03/21/2023	
259	Non-Technical	User Story			Outreach	Update curriculum alignment for Grade 5 + Math lessons	Normal		New	User Story #265: General Outreach Session Improvements		0.00	03/21/2023	
258	Non-Technical	User Story			Internal	Introduce Mike Lipsett to non technical leads	Normal	Kelsey Truran	New	Feature #32: Outreach		0.00	03/21/2023	06/30/2023
235	Non-Technical	User Story			External	Chronicler Position	Low		New			0.00	03/21/2023	
231	Sprint 118	User Story	Mission Design			MOP V4 Outline	Immediate	Nikhil Velagapudi	Feedback	Feature #57: Operations Design	3.00	0.00	03/21/2023	04/11/2023
229	Sprint 118	User Story	Project Management			UNOOSA Space Object Registration	Normal	Thomas Ganley	New		2.00	0.00	03/21/2023	
228	Program Management	User Story				Set Up Permanent Donation Link	Normal		New		6.00	0.00	03/21/2023	10/11/2023
227	CUBICS	Feature	Iris			Client Procurement	Normal	Yeh-In Kang	New		2.00	0.00	03/21/2023	05/30/2023
208	CUBICS	Feature	Iris			Iris CDR	Normal		New			0.00	08/08/2023	11/28/2023
207	CUBICS	Feature	Iris			Iris MCR	Normal		New			0.00	03/05/2023	10/23/2023
206	CUBICS	Feature	Iris			Iris Documentation Tasks	Normal		New			0.00	09/16/2023	10/10/2023
194	CUBICS	Feature	ADCS			Order the ADCS	Normal		New			0.00	03/20/2023	
193	CUBICS	Feature	ADCS			Verify ADCS Fit	Normal		New			0.00	03/20/2023	
192	CUBICS	Feature	ADCS			Specify ADCS Configuration Options	Normal		New			0.00	03/20/2023	
191	CUBICS	Feature	ADCS			Read Documentation for Selected ADCS	Normal		New			0.00	03/20/2023	
190	CUBICS	Feature	ADCS			Conduct Trade Study and Select an ADCS System	Normal		New			0.00	05/16/2023	11/28/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
189	CUBICS	Feature	ADCS			Investigate High-Level Options for the ADCS	Normal		New			0.00	04/04/2023	07/13/2023
188	CUBICS	Feature	ADCS			Define ADCS Requirements	Normal		New			0.00	07/25/2023	11/28/2023
180	Non-Technical	User Story			External	Update Ex-Alta 2 Webpage	Normal		New			0.00	03/09/2023	
177	Northern SPIRIT	User Story	Systems			Destroy the Controlled Good	Normal	Pundeep Hundal	Blocked	Feature #49: AI&T Follow-Up	2.00	1.00	03/08/2023	03/17/2023
159	CUBICS	Feature	ADCS			ADCS Project Roadmap	Normal		New			0.00	03/07/2023	
156	Non-Technical	User Story			Finance	Ed Outreach Merch For Finance	Normal		New	Feature #27: Finance	1.50	0.00	03/07/2023	03/14/2023
151	CUBICS	Feature	Mission Design			Simulations	Normal		New			0.00	03/08/2023	
150	CUBICS	Feature	Mission Design			MOP	Normal		New			0.00	03/08/2023	
145	Northern SPIRIT	User Story	Mission Design			Reach out to potential clients for data	Normal	Nikhil Velagapudi	New	Feature #57: Operations Design		0.00	03/08/2023	03/21/2023
143	Northern SPIRIT	User Story	Ground Station Software			Command History Navigation with Arrow Keys	Normal		In Progress	Feature #142: Ground Station Website - Additional Features		0.00	03/07/2023	
142	Northern SPIRIT	Feature	Ground Station Software			Ground Station Website - Additional Features	Normal		New			0.00	03/07/2023	
137	CUBICS	Feature	Iris			Iris Electronics Requirements	Normal		New	Feature #45: Iris Preliminary Performance Requirements		0.00	03/07/2023	
134	CUBICS	Feature	Iris			Iris Data Product	Normal	Yeh-In Kang	New			0.00	09/05/2023	09/14/2023
127	CUBICS	Feature	Iris			Iris Optical Requirements	Normal		New	Feature #45: Iris Preliminary Performance Requirements		0.00	03/07/2023	
125	CUBICS	Feature	Iris			Iris Science Requirements	Normal		New	Feature #45: Iris Preliminary Performance Requirements		0.00	03/07/2023	
120	CUBICS	Feature	Ground Station Software			CUBICS Initial Website Codebase	Normal		New			0.00	03/08/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
119	Northern SPIRIT	User Story	Ground Station Software			Command Documentation in Live Commands Page	Normal		In Progress	Feature #142: Ground Station Website - Additional Features		0.00	03/05/2023	
118	Northern SPIRIT	User Story	Ground Station Software			Website Support for FTP - Download Support	High	John Mabanta	In Progress	Feature #142: Ground Station Website - Additional Features	8.00	0.00	03/05/2023	
111	Program Management	User Story				Program Budget First Draft	Urgent	Thomas Ganley	In Progress		6.00	0.00	03/05/2023	09/12/2023
109	Program Management	User Story				Password Management Policy	Normal	Steven Knudsen	In Progress		1.00	0.00	03/05/2023	
107	CUBICS	Feature	Software			Software	Normal		New			0.00	03/21/2023	
102	CUBICS	Feature	Mission Design			Mission Design Training	Normal		New			0.00	03/21/2023	
94	CUBICS	Feature	ADCS			EOS Knowledge Transfer	Normal		New	Feature #80: ADCS Knowledge Transfer		0.00	03/07/2023	04/04/2023
88	CUBICS	Feature	Mission Design			CONOPS	Normal	Priya Manavalan	In Progress	Phase #714: Phase A: Concept and Technology Development Activities	40.00	0.00	03/21/2023	02/13/2024
84	CUBICS	Feature	Communications			Comms Knowledge Transfer	Normal		New	Phase #714: Phase A: Concept and Technology Development Activities	30.00	0.00	07/11/2023	08/31/2023
83	CUBICS	Feature	Mission Design			Mission Design Knowledge Transfer	Normal		New	Feature #102: Mission Design Training	30.00	0.00	03/21/2023	
81	CUBICS	Feature	ADCS			Review ADCS documentation	Normal		New	Feature #80: ADCS Knowledge Transfer		0.00		
80	CUBICS	Feature	ADCS			ADCS Knowledge Transfer	Normal		New			0.00	03/07/2023	07/14/2023
75	CUBICS	Feature	Power			Power Knowledge Transfer	Normal	Priya Grewal	New		30.00	0.00	03/05/2023	01/09/2024
69	Non-Technical	User Story				Outreach Expense Report	Normal		In Progress	Feature #27: Finance		0.00	03/04/2023	
67	Northern SPIRIT	User Story	Systems			Footswitch Misplacement Failure Report	Normal		New	Feature #49: AI&T Follow-Up		0.00	03/03/2023	
65	Northern SPIRIT	User Story	Systems			ADCS Camera Interference Failure Report	Normal	Pundeep Hundal	New	Feature #49: AI&T Follow-Up		0.00	03/03/2023	
64	Northern SPIRIT	User Story	Ground Station Software			Test Website Integration with FlatSat	High	John Mabanta	New	Feature #1: FlatSat	6.00	0.00	03/03/2023	

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
62	Northern SPIRIT	User Story	Software			Northern Voices Integration and Testing with Full Flight Software	High	Thomas Ganley	New	Feature #47: In-flight Software Fixes		0.00	03/03/2023	
61	Northern SPIRIT	User Story	Software			Scheduler Integration and Testing with Full Flight Software	Urgent	Thomas Ganley	New	Feature #47: In-flight Software Fixes	12.00	0.00	03/03/2023	
59	Sprint 118	User Story	Software			RF Mode 0 Testing	Urgent	Josh Lazaruk	New	Feature #1: FlatSat	6.00	0.00	03/03/2023	
57	Northern SPIRIT	Feature	Mission Design			Operations Design	Normal		New			0.00	03/03/2023	
53	Northern SPIRIT	Feature	Communications			RF Licensing	Normal		New			0.00	03/03/2023	
51	Northern SPIRIT	User Story	Systems			Requirements Report	High	Joanne Cai	New	Feature #49: AI&T Follow-Up		0.00	03/03/2023	
50	Northern SPIRIT	User Story	Communications			S-band Satellite Tracking Testing - ISS Downlink	Normal	Hariharan Krishnan	In Progress	Feature #9: S-band Ground Station	10.00	0.00	03/03/2023	04/04/2023
49	Northern SPIRIT	Feature	Systems			AI&T Follow-Up	Normal		New			0.00	02/02/2023	04/24/2023
48	Northern SPIRIT	Feature	Systems			Requirements Maintenance	Normal		New			0.00	03/03/2023	
47	Northern SPIRIT	Feature	Software			In-flight Software Fixes	Normal		New			0.00	03/03/2023	
45	CUBICS	Feature	Iris			Iris Preliminary Performance Requirements	Normal	Liam Droog	New	Feature #10: Requirements Definition		0.00	03/07/2023	09/05/2023
42	Non-Technical	User Story			Internal	Placement system for New Members	Normal		New	Feature #26: Onboarding/New Members		0.00	02/28/2023	
41	Non-Technical	User Story			Internal	For Sale Merch	Normal		New	Feature #24: Promotions Material and Sales		0.00	02/28/2023	
40	Non-Technical	User Story			Internal	Summer Camp Merch	Normal		New	Feature #24: Promotions Material and Sales		0.00	02/28/2023	
39	Non-Technical	User Story			Internal	Ship out shirts	Normal		New	User Story #37: Crowdfunding T-Shirt		0.00	02/28/2023	
37	Non-Technical	User Story			Internal	Crowdfunding T-Shirt	Normal		New	Feature #24: Promotions Material and Sales		0.00	02/28/2023	
32	Non-Technical	Feature			Outreach	Outreach	Normal		New			0.00	02/28/2023	06/30/2023

#	Project	Tracker	Subsystem	Subgroup	Subteam	Subject	Priority	Assignee	Status	Parent task	Estimated time	Spent time	Start date	Due date
30	Non-Technical	Feature			External	Social Media	Normal		New			0.00	02/28/2023	
29	Non-Technical	Feature			External	Website	Normal		New			0.00	03/04/2023	07/25/2023
28	Non-Technical	Feature			External	Editing	Normal		New			0.00	02/28/2023	
27	Non-Technical	Feature			Finance	Finance	Normal		New			0.00	02/28/2023	03/14/2023
26	Non-Technical	Feature			Internal	Onboarding/New Members	Normal		New			0.00	02/28/2023	
25	Non-Technical	Feature			Internal	Member Coordination	Normal		New			0.00	02/28/2023	03/07/2023
24	Non-Technical	Feature			Internal	Promotions Material and Sales	Normal		New			0.00	02/28/2023	
23	Non-Technical	Feature			Internal	Knowledge Retention	High		New			0.00	02/28/2023	
12	CUBICS	Feature	Mechanical			Mechanical Knowledge transfer	Normal		New			1.00	03/07/2023	
11	CUBICS	Feature	Systems			Requirements Maintenance	Normal		New	Phase #714: Phase A: Concept and Technology Development Activities		0.00	04/11/2023	
10	CUBICS	Feature	Systems			Requirements Definition	High		New	Phase #714: Phase A: Concept and Technology Development Activities		0.00	03/07/2023	10/17/2023
9	Northern SPIRIT	Feature	Communications			S-band Ground Station	Normal		New			0.00	02/24/2023	
6	Northern SPIRIT	User Story	Software			Flight Firmware Release 1.1	High	Devin Headrick	New	Feature #1: FlatSat	4.00	0.00	02/02/2023	
5	Northern SPIRIT	User Story	Systems			Solar Panel Crack Failure Report	Normal		New	Feature #49: AI&T Follow-Up		0.00	02/02/2023	
4	Northern SPIRIT	Feature	Communications			UHF Ground Station	Normal		New			0.00	03/03/2023	
1	Northern SPIRIT	Feature	Software			FlatSat	Normal		New			0.00	02/02/2023	04/28/2023