

	2024-01-28	ENG4SOSO-132	As a developer I want to use particle swarm optimization to produce schedules	Story	CLIENT & SERVER - SCHEDULER AL...	Estimate changed from 40 to 25	40 → 25
ENG 4000: Satellite Ope... Software project	2024-01-28	ENG4SOSO-132	As a developer I want to use particle swarm optimization to produce schedules	Story	CLIENT & SERVER - SCHEDULER AL...	Estimate changed from 25 to 10	25 → 10
Back to project	2024-01-28	ENG4SOSO-148	As a satellite operator, I want satellite and ground station schedules to be sent to the ground stations	Story	SERVER - GS OUTBOUND	Issue added to sprint	15
	2024-01-28	ENG4SOSO-148	As a satellite operator, I want satellite and ground station schedules to be sent to the ground stations	Story	SERVER - GS OUTBOUND	Issue removed from sprint	-15
Reports	2024-01-28	ENG4SOSO-149	As a developer I want to use particle swarm optimization to produce schedules	Story	CLIENT & SERVER - SCHEDULER AL...	Issue added to sprint	10
Overview	2024-01-28	ENG4SOSO-149	As a developer I want to use particle swarm optimization to produce schedules	Story	CLIENT & SERVER - SCHEDULER AL...	Issue removed from sprint	-10
Burnup report	2024-01-28	ENG4SOSO-138	As a satellite operator, I want detailed information regarding power constraints on satellites	Story	SERVER - SATELLITE ACTIVITY	Issue removed from sprint	-10
Sprint burndown chart	2024-01-28	ENG4SOSO-30	Add Outbound Functionality into Ground Station Outbound Microservice	Story	SERVER - GS OUTBOUND	Issue removed from sprint	-15

Your sprint commitment has decreased by 42 story points
Due to scope changes: You have 148 story points to complete this sprint

Incomplete issues





















Key	Summary	Issue type	Epic	Status	Assignee	Story points
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All issues in sprint have been completed

Completed issues

[View in issue navigator](#)


Key	Summary	Issue type	Epic	Status	Assignee	Story points
ENG4SOSO-107	As a developer, I want to have a more readable codebase for the event-relay API microservice	 Task	SERVER - USER SERVICES	DONE		10
ENG4SOSO-117	As a developer, I want all Individual units in event relay and image management to produce the desired output	 Story	DEVOPS - INTEGRATION & UNIT T...	DONE		20
ENG4SOSO-135	As an overall user of the system, I want satellite schedules to be automatically generated.	 Story	CLIENT & SERVER - SCHEDULER AL...	DONE		40
ENG4SOSO-132	As a developer I want to use particle swarm optimization to produce schedules	 Story	CLIENT & SERVER - SCHEDULER AL...	DONE		10
ENG4SOSO-133	As a developer, I want to ensure orders are parsed into parent and children accurately	 Story	CLIENT & SERVER - SCHEDULER AL...	DONE		10
ENG4SOSO-136	As a satellite operator, I want to updates on satellite eclipses and ground station to satellite contact opportunities	 Story	SERVER - SATELLITE ACTIVITY	DONE		15
ENG4SOSO-120	As a developer, I want to have an automated continuous integration & continuous delivery pipeline for the system's versio...	 Story	DEVOPS - INTEGRATION & UNIT T...	DONE		15
ENG4SOSO-137	As a developer, I want to have well defined scoring functions to provide genetic algorithm optimization	 Story	CLIENT & SERVER - SCHEDULER AL...	DONE		20
ENG4SOSO-139	Meeting Notes	 Task	CAPSTONE - PROJECT MANAGEME...	DONE		1
ENG4SOSO-140	Peer Review for Winter Semester 1	 Task	CAPSTONE - PROJECT MANAGEME...	DONE		5
ENG4SOSO-129	As a developer, I want to define detailed performance metrics to evaluate the system	 Story	CLIENT & SERVER - SCHEDULER AL...	DONE		2

Key	Summary	Issue type	Epic	Status	Assignee	Story points
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ENG 4000: Satellite Ope...

Software project



Back to project

Reports

Overview

Burnup report

Sprint burndown chart

Velocity report

Cumulative flow diagram

Cycle time report

Deployment frequency report



No issues have been completed outside of the sprint