

ENG 4000 Weekly Meeting Minutes



Every week, this document should be presented to the supervisor, as this will be the basis for grading.

Project Name	Sat Ops MQ
Date & Time of Meeting	Supervisor Meeting: 3:00 - 4:00 pm, 1/25/24 CSA Meeting: 2:30 - 3:30 pm, 1/26/24 Stand-up Meeting: 9:00 - 9:30 pm, 1/28/24

Attendees			
#	Name	Student ID	Username (email)
1	Youssef Hany	216885766	youssef8@my.yorku.ca
2	Rafael Dolores	216142069	rafd47@my.yorku.ca
3	James Le	217270943	jamesmql@my.yorku.ca
4	Walid Al Dari	218375162	walidald@my.yorku.ca
5	Ruth Bezabeh	216171795	ruttkas@my.yorku.ca
6	Stanley Ihesiulo	216985236	ihesiulo@my.yorku.ca
7	Hashir Jamil	217452954	hashirj@my.yorku.ca

Decision Made / Agenda / Objectives / Plan for the Coming Week
<p>Supervisor Meeting:</p> <ul style="list-style-type: none"> - Meeting cancelled. <p>CSA Meeting:</p> <ul style="list-style-type: none"> - Asked about the performance we need to prioritize the scheduler? - The CSA has informed us that the # of orders being processed doesn't matter as much - Note: There will be a day-in-the-life situation where the CSA will send us some orders that have problems for our test cases. We need to email them to start the testing process on Monday or anytime. <p>Stand-up Meeting: Sprint 1.6</p> <ul style="list-style-type: none"> -

Team Responsibilities for the Coming Week		
#	Name	Responsibility
1	Youssef Hany	PSO algorithm, develop power constraint, route the satellite and gs status to front-end.
2	Rafael Dolores	Extend algorithm for the image recurrence + power management
3	James Le	Github Actions + Discord Integration using webhooks + refine yml file for CI pipeline

4	Walid Al Dari	Perform a case study on potential hosting options and domain names
5	Ruth Bezabeh	
6	Stanley Ihesiulo	performance metrics implementation - completed, scheduler orchestration - started
7	Hashir Jamil	eclipse & contact worker, ground station form bug

Progress Report on Last Week's Activities			
#	Name	% Completed	Comment (provide the reasoning only if 100% is not completed)
1	Youssef Hany	40	Still need to implement code to the server for parsing, need to implement logic towards PSO.
2	Stanley Ihesiulo	30%	Performance metrics completed, algorithm planning for scheduler orchestration done, just need to implement it, which will take a lot of time
3	Hashir Jamil	100%	event relay rework
4	Rafael Dolores	100%	Completion of Heuristic Approach; some things just missing
5	Walid AlDari	100%	Completed unit testing for Event Relay and Image management service
6	James	100%	Discord Integration Complete + YML file refined
7			