

## 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	Satellite Operations Services Optimizer
Date & Time of Meeting	2023/10/20 (~3:30 PM)

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	
<ul style="list-style-type: none"> <li>- Databases are set-up now.</li> <li>- Database code for Postgres set-up now.</li> <li>- Requirements should include: <ul style="list-style-type: none"> <li>- Ground station constraints</li> <li>- Project scope constraints</li> <li>- Satellite constraints</li> </ul> </li> <li>- Recursive scheduling issues need to be addressed with CSA. <ul style="list-style-type: none"> <li>- Scheduling trucks amazon problem.</li> </ul> </li> <li>- Two things to show to the CSA: <ul style="list-style-type: none"> <li>- Visual update to show to the CSA</li> <li>- Progress report coming up for ENG4k</li> </ul> </li> </ul>	

Team Responsibilities for the Coming Week		
#	Name	Responsibility
1	Youssef Hany	Develop satellite and ground station calculations.
2	Rafael Dolores	Image & Activity Request Endpoints for Event-Relay-API
3	James Le	Research similar web-apps to our product.
4	Walid Al Dari	Outbound Functionality into Ground Station Outbound Microservice.
5	Ruth Bezabeh	Database Code Development Example
6	Stanley Ihesiulo	Integrate Satellite Calculations into scheduler microservice.
7	Hashir Jamil	NGINX vs. Kubernetes investigation + Design Database Schema.

Progress Report on Last Week's Activities			
#	Name	% Completed	Comment (provide the reasoning only if 100% is not completed)
1	Youssef Hany	75	
2	Rafael Dolores	100	
3	James Le	100	
4	Walid Al Dari	0	Pushed to next sprint
5	Ruth Bezabeh	100	
6	Stanley Ihesiulo	0	Pushed to next sprint
7	Hashir Jamil	100	