

## 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	Pantheon 3D Smart Material Management
Date & Time of Meeting	February 28th, 2025 @ 2:30 pm

Attendees			
#	Name	Student ID	Username (email)
1	Luca Filippelli	217902461	<a href="mailto:lfilippelli5@gmail.com">lfilippelli5@gmail.com</a>
2	Jean Granato	218986943	<a href="mailto:Jeangran@my.yorku.ca">Jeangran@my.yorku.ca</a>
3	Luqmaan Irshad	217222365	<a href="mailto:luq21@my.yorku.ca">luq21@my.yorku.ca</a>
4	Tharuveen Raveendran	217863986	<a href="mailto:parask02@my.yorku.ca">parask02@my.yorku.ca</a>
5	Paras Kumar	217832478	<a href="mailto:thar7@my.yorku.ca">thar7@my.yorku.ca</a>
6	Ethan Tran	217048604	<a href="mailto:trane01@my.yorku.ca">trane01@my.yorku.ca</a>
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Decision Made / Agenda / Objectives / Plan for the Coming Week
<p>Standup Notes</p> <ul style="list-style-type: none"> <li>- Luca <ul style="list-style-type: none"> <li>o Completed report</li> <li>o Deployed database</li> <li>o Went into Pantheon to create a list of materials</li> <li>o Made changes based on Nick's feedback</li> <li>o Bugfix, will follow up with Tharuveen and Paras after call</li> <li>o Next focus is QA</li> </ul> </li> <li>- Tharuveen <ul style="list-style-type: none"> <li>o Finished warnings</li> <li>o Completed the part of the report</li> <li>o Looking to help Paras or Luqmaan with their tickets</li> </ul> </li> <li>- Luqmaan <ul style="list-style-type: none"> <li>o Completed my part of the report</li> <li>o Synced with Jean to do the electronics exchange</li> <li>o Reached out to Professor Edris on obtaining WiFi passkey credentials; still awaiting his response, may need to follow up</li> <li>o Focus will be putting together the Arduino to deliver to mech team for Tuesday</li> <li>o Then focus on mailer stories for the remainder of the week</li> <li>o Reaching out to Professor Hung to clear up details about switching a private repo to an organization</li> </ul> </li> <li>- Ethan <ul style="list-style-type: none"> <li>o Provided updates via text <ul style="list-style-type: none"> <li>▪ Will look into the housings of the sensors this weekend</li> <li>▪ Will look into PLA spool shelving for the surplus of space on top of the shelf.</li> </ul> </li> </ul> </li> </ul>

- (Jean can chip in) Will take the dessicant stories and the storage count if it is not done by monday/tuesday
- Paras
  - Working through websocket challenges
  - Trying MQTT, but still need a websocket
  - Running into issues with import errors for deployment of the backend
  - Next steps will be to look into deploying the frontend via Vercel (will sync with Luqmaan on implementation)
- Jean
  - Completed sealing the shelving unit
  - Gave Luqmaan the materials required
  - Finished part of the report yesterday, may need to touch it up
  - Came up with dimensions for the desiccant holder, just need to model the CAD
  - Still need to buy desiccant
- Paras mentioned we won't be using RabbitMQ to fix the websocket issues; Luqmaan will modify that section from the report and update the diagram
- Had a meeting on Wednesday to clear up the scale details
- Did a group assessment of our progress to the finish line, currently under 1 month to complete all features (soft deadline March 24<sup>th</sup>, hard deadline April 1<sup>st</sup>)
- Luca made stories in the Discord to add to the sprint, asked for feedback on adding them to the current sprint
- Luca worked on a bug, has a branch set up to deal with it (only for the webapp)
- Discussed the websocket issues, setting up office hours with Tharuveen's professor to ask questions on how to tackle an issue. Will push out a PR once Tharuveen's change is merged
- Looked into different hosting options for the frontend with Vercel. Main issue is transferring the hosting once capstone is over. Creating an org would still cause the same issue, since after the capstone end, we would need to transfer ownership and the new repo owner would need to host the frontend. Luqmaan is emailing Professor Hung to get some more information and clear doubts on repo safety when converting to an organization

Team Responsibilities for the Coming Week		
#	Name	Responsibility
1	Luca Filippelli	Complete assigned stories
2	Jean Granato	Complete assigned stories
3	Luqmaan Irshad	Complete assigned stories Follow up with Professor Edris on WiFi Passkey Deliver electronics to mech team by Tuesday
4	Tharuveen Raveendran	Complete assigned stories Assist Luqmaan and Paras on stories Reach out to Professor to schedule a call for web socket discussion
5	Paras Kumar	Complete assigned stories
6	Ethan Tran	Complete assigned stories Help Jean with any remaining tasks

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Progress Report on Last Week's Activities			
#	Name	% Completed	Comment (provide the reasoning only if 100% is not completed)
1	Luca Filippelli	100	
2	Jean Granato	100	
3	Luqmaan Irshad	100	
4	Tharuveen Raveendran	100	
5	Paras Kumar	100	
6	Ethan Tran	100	
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