

## GROUP 5

# MEETING #1

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**25 OCTOBER 2023 / 5:30 PM to 6:30 PM / DISCORD**

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### **New Business**

- This was our first time meeting.
- We mainly introduced ourselves, talked about our school/work schedules, and brainstormed some potential ideas for the project.

## NOTES

- **We came up with a few ideas: Movie Theatre Booking System, Lost and Found Portal, Event Management System, and a Textbook Marketplace.**

## ACTION ITEMS

- **One task we discussed during our meeting was to create channels for all the different deliverables, for backend and frontend development, and resources regarding the MERN stack.**

## GROUP 5

# MEETING #2

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01 NOVEMBER 2023 / 5:30 PM to 6:30 PM / DISCORD

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- We decided on the Textbook Marketplace idea for our project. We came up with the name BookSwap.

### New Business

- We began listing out the different functionalities that our project should include. Paying close attention to the requirements set out in the Project document on D2L.
- We began to follow the MERN Stack Tutorials by NetNinja.

## NOTES

- During our meeting we discussed dividing up the work equally by having 2 people work on the proposal, 2 people work on the UI Mockups, and 1 person working on the slide.

## ACTION ITEMS

- Proposal, Slide, and UI Mockups are tasks that we needed to start.

## GROUP 5

# MEETING #3

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07 NOVEMBER 2023 / 12:30 PM to 1:30 PM / UofC Campus

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- We created a Google Drive Folder that was shared among the members so we could easily collaborate on the Proposal, Slide, and UI Mockups.

### New Business

- Proposal, Slide, and UI Mockups are being worked on and will be submitted by the November 10th due date.
- We all made sure that we were all on the same page regarding the functionalities, aesthetics, and design paradigm for our project, so that the 3 Deliverables mentioned above would match our expectations.

## NOTES

- We discussed the need to setup a barebones GitHub repository to house the frontend and backend aspects of our code. We are continuing our tutorial on the MERN Stack, and learning how to use MongoDB for our database needs.

## ACTION ITEMS

- GitHub Repository needs to be created and all members need to have access as collaborators.

## GROUP 5

# MEETING #4

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**17 NOVEMBER 2023 / 5:30 PM to 6:30 PM / DISCORD**

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- GitHub repository is set up with the barebones frontend and backend.
- Submitted the 3 Deliverables: Project Proposal, UI Mockups, and Slide.

### New Business

- We discussed our action plan regarding how we would divide up frontend and backend work.
- We decided to work on the frontend first to create most of the important views for the desktop and mobile versions of our application to match our UI Mockups.

## NOTES

- **Technical Presentation was brought up, and briefly discussed our approach to completing it.**

## ACTION ITEMS

- **Frontend views need to be created.**
- **Technical presentation needs to be started.**

## GROUP 5

# MEETING #5

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**24 NOVEMBER 2023 / 5:30 PM to 6:30 PM / DISCORD**

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- Frontend views are being implemented. Backend has begun development.
- Technical presentation is mostly complete and ready for presenting.

### New Business

- We discussed the business logic for our application, making sure that is being done in the backend mostly, and began planning out the major features of the backend (e.g. user authentication, database operations, etc.)

## NOTES

- **We realized we needed to use an AWS database to store images of textbooks. The MongoDB database will be used for all other information storage.**

## ACTION ITEMS

- **Frontend views need to be updated to be more responsive.**
- **Backend logic needs to be further implemented to add user authentication, database operations, etc.**

## GROUP 5

# MEETING #6

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03 DECEMBER 2023 / 5:30 PM to 6:30 PM / DISCORD

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- Presentation was completed on-time and presented. Work has been done to improve the responsiveness of the frontend, and most of the backend functionality (including the MongoDB and AWS database) was set up.

### New Business

- Quick check-in on the progress of our project.
- Roles have evolved to include a Quality Assurance Role since the backend was mostly developed, and quickly, and the need to have someone work on testing the integrity of the application was needed.

## NOTES

- **The frontend is almost complete and backend is progressing and databases have been successfully integrated into the project safely.**
- As it stands (for the most part, however overlap in work was necessary):  
1. backend -> achraf, umar. 2. frontend -> harsanjit, saksham. 3. quality assurance -> youssef.

## ACTION ITEMS

- **Bugs need to be fixed before Release 1.0.**

## GROUP 5

# MEETING #7

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06 DECEMBER 2023 / 8:30 PM to 9:30 PM / DISCORD

## ATTENDEES

Youssef Abdelrhafour, Achraf Abdelrhafour, Saksham Puri, Umar Ahmed, Harsanjit Bhullar.

## AGENDA

### Last Meeting Follow-up

- Bug fixes have been dealt with. Testing has been completed by Quality Assurance. Frontend and Backend developers have fulfilled the requirements and have wrapped-up the project.

### New Business

- Recordings of Technical Demo and Product Showcase are being done.
- Reflection is being finalized.
- The remaining smaller tasks are also being completed (e.g. peer evaluations, meeting minutes, release notes, repository clean-up and updating comments, etc.)

## NOTES

- **All deliverables have been submitted. Project document has been reviewed and the team has all confirmed that the final submission is complete.**