

# Meeting Minutes

Lab Group/Group Name: TEL1 | Mawsters

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## Datetime & Location

Date: 1 Feb 2024

Time: 1030 - 1220hrs

Location: MS Teams/Zoom


## Attendees

- Muhammad Sufyan Bin Mohd Jais
- Zhu Yu Hao
- Kenneth Goh Jing Wei
- Ryu Hyunsun
- Nyan Maw Htun
- Cheong Yu Qing, Crystal

## Absentees

- Arun Ezekiel S/O Richard
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## Progress Updates

**Agendas:** *actions from previous meeting*  MM 1

- ☒ All: Discuss [project formalisation](#)
- ☐ Include Arun in role designation
- ☒ Devs: Research on suitable API endpoints, determine project feasibility

Last meeting minutes reviewed? No ▾

Task Board: [week 2 - 4](#)

Task	Problem/Issue/Progress	Solution/Action	Assignee & Deadline
API endpoints	Search APIs for the books dataset, user	External APIs <ul style="list-style-type: none"><li>• Google books</li><li>• NYT</li></ul>	Crystal, Yu Hao

	authentication, etc.	Backend API <ul style="list-style-type: none"> <li>• ClerkJS (User authentication)</li> </ul>	
App features	Discuss features to include in the app	<p>Core Features (MUST)</p> <ul style="list-style-type: none"> <li>- Book search <ul style="list-style-type: none"> <li>- Pre-reqs</li> <li>- Search Results: title, author, image</li> <li>- Detail page: [book metadata, preview links](from Google Books)</li> </ul> </li> <li>- Book recommendation: <ul style="list-style-type: none"> <li>- Bestsellers</li> </ul> </li> <li>- User/Shelves: able to save books to read. completed reading</li> </ul> <p>Good to Have Features</p> <ul style="list-style-type: none"> <li>- Book recommendation: <ul style="list-style-type: none"> <li>- ML to recommendation reading list + niche catalogue</li> <li>- Niche catalogue chatbot</li> </ul> </li> <li>- User/Review: <ul style="list-style-type: none"> <li>- Users able to add reviews &amp; ratings to books</li> </ul> </li> <li>- User/Authentication: (<a href="https://clerk.com/docs/references/backend/overview">https://clerk.com/docs/references/backend/overview</a>) <ul style="list-style-type: none"> <li>- Sign in/up</li> <li>- Update</li> <li>- get</li> </ul> </li> </ul>	All
Use Case Diagram	Draft use case diagram for the app	<ul style="list-style-type: none"> <li>• Use draw.io</li> <li>• Focus on the core features first</li> <li>• baseline use case diagrams</li> <li>• use case descriptions</li> <li>• functional &amp; non-functional requirements in srs</li> </ul>	Hyunsun, Yu Hao

Project Proposal	Proposal template, gantt chart	<ul style="list-style-type: none"> <li>• Reference given template</li> <li>• Collaborate w/ srs</li> </ul>	Maw, Kenneth, Arun, Sufyan
MediaWiki	Create account, record down	Write down everything on Github (there's a MediaWiki function), then export over to the school's server's MediaWiki platform <ul style="list-style-type: none"> <li>- Biweekly export</li> </ul>	All
Wireframe	Design the app's UI	<ul style="list-style-type: none"> <li>• Setup Figma organisation</li> <li>• Draft the app's landing page and a few other core pages</li> </ul>	Crystal

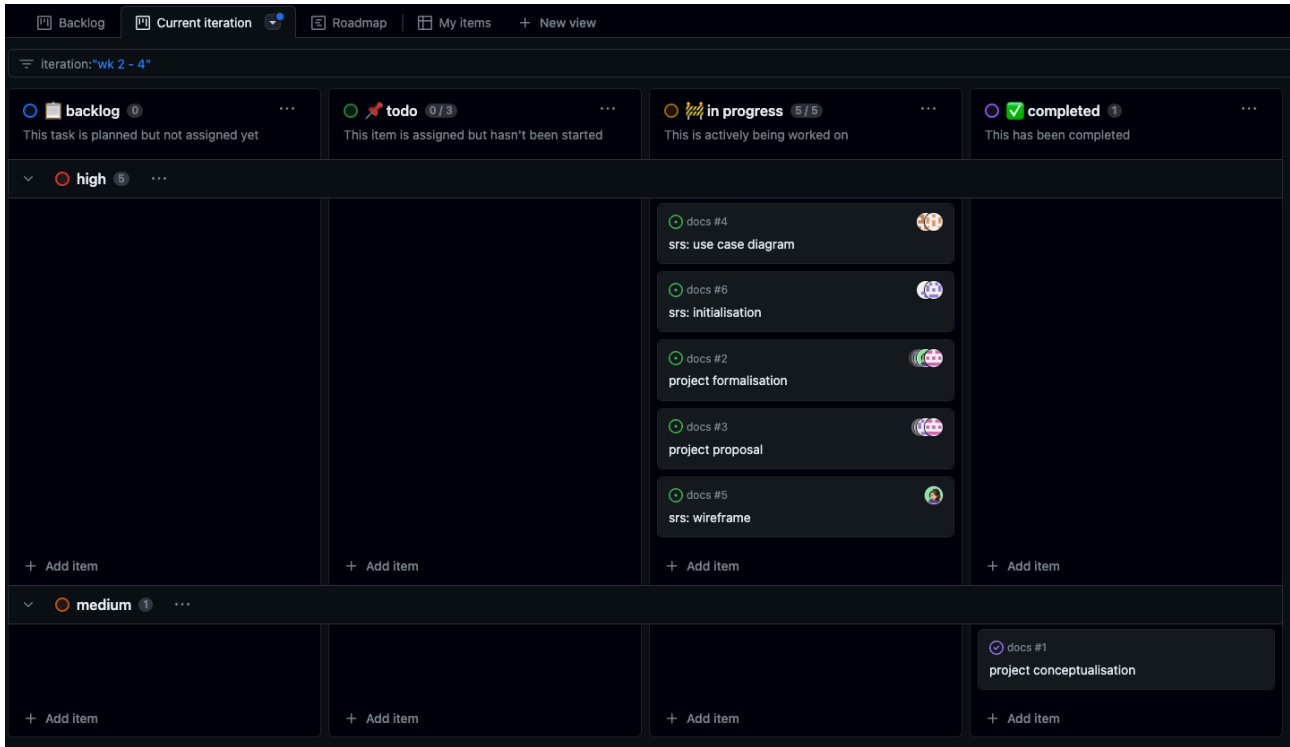
## Conclusion

### Actions

- Project Proposal (Maw, Kenneth, Sufyan, Arun)
- Initialise SRS
  - Draft use-case diagrams (Hyunsun, Yu Hao)
  - Draft wireframe (min home page) (Crystal)
    - Setup Figma organisation
    - Ref: <https://dribbble.com/shots/20424949-Bookstore-landing-page>
  - Requirements: Functional and Non-Functional (Hyunsun, Yu Hao)
  - Init doc + Descriptions (Kenneth, Sufyan)

# Backlog Snapshot

Task Board: [week 2 - 4](#)



Next Meeting: 8 Feb 2024 10:30

Minutes-Taker: Sufyan

[Recording & Transcript](#)

## Refs:

- <https://shining-phone-15d.notion.site/SC3040-70e31d4fdbcf413dbc8f2b0a751f5207>
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## Features

### Core Features (MUST)

- Book search
  - Pre-reqs
  - Search Results: title, author, image
  - Detail page: [book metadata, preview links](from Google Books)
- Book recommendation:
  - Bestsellers
- User/Shelves: able to save books to read. completed reading
- User/Authentication: (<https://clerk.com/docs/references/backend/overview>)
  - Sign in/up
  - Update
  - get

### Good to Have Features

- Book search:
  - Input autocomplete
- Book recommendation:
  - ML to recommendation reading list + niche catalogue
  - Niche catalogue chatbot
- User/Review:
  - Users able to add reviews & ratings to books