Sprint 2 Planning

Sprint Details

- **Sprint Number:** Sprint 2
- **Start Date:** 2025-04-07
- **End Date:** 2025-05-02
- **Sprint Goal:** Resolving technical issues, Adding content, and Improving usability

Sprint Backlog

ID	User Story	Priority	Estimation	Assignee	Status
US1	As an educator, I want to show the whole and correct pages, so students don't miss any contents.	High	18	Kate, Zona, Sangmoon	Not Started
US2	As an educator, I want to display more content of my written textbook on the application so that more knowledge can be shared to the public and students.	High	6	Harold	Not Started
US4	As a student, I want to change the font size so that I can read the content without stressing my eyes.	Low	4	Soyeon	Not Started

Tasks Breakdown

Task ID	Task Description	Related User Story	Assignee	Estimation	Status
T1	Checking current webpage through multiple devices and finding errors	US1	Everyone	3h	In Progress
T2	Editing frontend code for fitting with mobile application	US1	Kate, Zona, Sangmoon	8h	Not Started
T3	Improving video loading time through backend work	US1	Kate, Zona, Sangmoon	3h	Not Started
T4	Identifying not loaded images, modifying the code, and ensuring display correctly on each device.	US1	Kate, Zona, Sangmoon	4h	Not Started
T5	Adding more content to the backend	US2	Harold	4h	Not Started
T6	Adding function to the frontend for giving option of themes and font size	US2	Soyeon	4h	Not Started

Dependencies & Risks

- **Dependencies:**
    - Identifying the current issues in the application is the base of the project.
    - Adding user analysis function requires the database and other APIs to be set up.
- **Risks:**
    - Changing the frontend code may cause other issues in the application.
    - Architecture and design problem from previous work.

Sprint Commitments

- Ensure the application is working on all devices without any errors.
- Reduce the loading time of the application.
- Adding more content to the backend.
- Implementing the function of changing themes in the application.

Notes

- The team will meet every Wednesday 10:00 AM and Saturday 11:00 AM to discuss the progress of the sprint.
- The team will use the burn-down chart to track the progress of tasks.
- The team members help other members if they are stuck on a task.