## **Requirements Document**

- Azure services (App Service, Cosmos DB, OpenAl API, and Blob Storage) are listed in the system requirements.
- Completed problem statement outlining difficulties in document editing with Al assistance.
- Established defined priority levels for the non-functional needs (NF1–NF6) and the functional requirements (R1–R10).
- Outlined objective technical proficiency and defined user profiles (professionals, students, and HR users).
- Al prompting, version control, live editing, and multi-format export have been added to the list of features.

## **Design Document**

Added UI wireframes and navigation flow for landing page, chat interface, and editor page.

- System architecture documentation displaying the back-end (Node.js and Azure) and front-end (React and TypeScript).
- UI wireframes and the editor page, chat interface, and landing site navigation flow were added.
- Presented a data flow diagram that shows how the frontend, database, and AI service communicate with one another.
- Outlined component designs for the export feature, Al prompt panel, and upload module.

Test Plan / Activity Tracker

No major updates other than the first implementation during Sprint 1.

## Al Log

Recorded use of ChatGPT and Github copilot

- GitHub Copilot for debugging the code
- 2. ChatGPT for Proof Reading and Format Corrections, making sure the final documentations are free from common grammar and spelling errors.

## Other

Updated Trello board to assign tasks to each team member.