

Snapshot Objectives

Group 1

December 11, 2024



1 Snapshot 1

Tasks and Deliverables

- Create the repository on GitHub.
- Identify what will be used in this project:
 - Frameworks: React.js, Material UI for frontend.
 - Chrome Extension APIs: Enable Prompt, Summarization, Translation, and Rewrite APIs.
- Create the first draft of the SRS SDD.
- Create the first draft of the user manual/
- Define the initial workflow and user stories in Jira.

2 Snapshot 2

Tasks and Deliverables

- Add the prompt generator and text summarization feature:
 - Build the UI for both panels.
 - For the summarization panel, make sure the option to upload a file works properly.
 - Successfully integrate the prompt and summarization API.
 - Create test cases in TestRail for the features.
- Update project documents:
 - Update the SRS and SDD to reflect the new features.
 - Revise the user manual to include instructions for the prompt generator and summarization.

- Add any new dependencies to make summarization work.
- Update the project workflow and the Jira tasks.

3 Snapshot 3

Tasks and Deliverables

- Add the translate and rewrite text feature:
 - Build the UI for both panels.
 - For the translation panel, add dropdowns for the language selection.
 - Successfully integrate the translation and rewrite API.
 - Create test cases in TestRail for the features.
- Update project documents:
 - Update the SRS and SDD to reflect the new features.
 - Revise the user manual to include instructions for translation and rewrite.
- Add any new dependencies to make summarization work.
- Update the project workflow and the Jira tasks.

4 Snapshot 4

Tasks and Deliverables

- Add final adjustments and improvements:
 - Ensure that all UI elements are responsive and accessible.
 - Do final tests and resolve any lingering issues.
- Document future work:
 - List potential enhancements, such as adding voice commands or possible new AI APIs.
- Add final updates to documents:
 - Complete the TestRail report.
 - Finalize the SRS, SDD, and the user manual.