

Logbook

- Fall Semester -

22.09.2024 – First Meeting (Face to face)

- Discussed project ideas and narrowed down topics.

25.09.2024 – Meeting with Our Advisor

- Discussed about some project topics

1.10.2024 – Found Project Idea for Sentiment-Aware Journaling App

8.10.2024 – Finalized Project Topic with Our Advisor

13.10.2024 – Group Meeting (Zoom)

17.10.2024 – Progress Meeting 1 Rehearsal

17.10.2024 – Progress Meeting 1

- Researched and presented marketplace and competitors
- Presented sentiment analysis methods - GoEmotions
- Presented tech stack

10.11.2024 – Group Meeting (Zoom)

15.11.2024 – Progress Meeting 2 Rehearsal

15.11.2024 – Progress Meeting 2

- Literature review
 - Researched repos that use GoEmotions

21.11.2024 – Group Meeting (Face to face)

- Distribution of tasks according to comments from Progress Meeting 2
- Started testing apps for comparison matrix
- Review of Project Specifications Document

22.11.2024 – Project Specifications Document

- Wrote section 1.Introduction, consisting of project description, high level system architecture & components of proposed solution, constraints, professional and ethical issues, and standards

3.12.2024 – Progress Meeting 3 Rehearsal

3.12.2024 – Progress Meeting 3

- Tested competitor apps
- Created a comparison matrix of 20 features and 9 competitors.
- Analyzed and presented the points that differentiate our project and preferred features in the market.

8.12.2024 – Group Meeting (Zoom)

- Review of Analysis and Requirements Report

12.12.2024 – Progress Meeting 4

- Organized JIRA as advised by our instructors. Added tasks and subtasks, and assigned them to group members as previously discussed.

13.12.2024 – Group Meeting

16.12.2024 – Analysis and Requirements Report

- Current System: Analyze and document any existing systems, their limitations, and gaps.
- Use Case Model: Create a use case diagram and include detailed use case descriptions, actors, and interactions.
- Risks and Alternatives: Identify potential risks in the system design and suggest alternatives.

19.12.2024 – 22.12.2024 - Figma

- Designed the screens to view journal entries, create new entry of a selected type, and view old entries.
- Designed login page.

21.12.2024 Group Meeting (Zoom)

- Review of Figma

22.12.2024 – Project Demo Rehearsal

23.12.2024 – Project Demo

- Presented marketplace and competitors
- Presented journal entries page, creating a new journal entry, and viewing old entries.

- Spring Semester -

16.02.2025 - Implemented calendar screen UI, and navigation for home and journaling.

17.02.2025 - Progress Meeting 1

- Presented progress over the past month and current state of the project.

23.02.2025 - Implemented fixes to settings screen. Added filtering section and new entry UI to home screen.

25.02.2025 - Implemented check-in screen with emotions, causes, optional comments, and final summary.

02.03.2025 - Added bottom navigation to profile screen.

04.03.2025 - Implemented writing, saving, and viewing a journal entry.

04.03.2025 - Progress Meeting 2

10.03.2025 - Detailed Design Report

- Current Software Architecture: Competitor analysis, Alternative solutions, Current solutions
- Considerations of Various Factors in Engineering Design: Constraints, Standards, Discussion and Effect Table

27.03.2025 - Progress Meeting 3

- Presented risks discussed in the previous meeting and the related mitigation plans. Conducted and presented cost analysis for said plans.

31.03.2025 - Added initial logic of guided journaling with saving logic, prompt browsing and categories.

02.04.2025 - Added calendar functionality with active days marked on the calendar. Implemented streak logic.

03.04.2025 - Implemented saving check-in entries and viewing past check-in entry.

04.04.2025 - Enhanced entry details UI.

05.04.2025 - Implemented guided journaling with saving logic, prompt browsing and categories.

19.04.2025 - Implemented delete journal and check-in logic and started emotion insights.

20.04.2025 - Implemented emotion insights and recommendations in Dashboard.

22.04.2025 - Added quotes to loading or empty home screen. Implemented emotion insights causes in Dashboard screen.

23.04.2025 - Fixed streak logic.

25.04.2025 - Progress Meeting 4

30.04.2025 - Implemented creating journal entry for a past date by clicking on the date from calendar screen.

02.05.2025 - Implemented reset password backend and UI fix.

03.05.2025 - Implemented onboarding wizard.

Implemented locust save journal entry stress test.

04.05.2025 - Home screen UI fixes

06.05.2025 - Project Demo