

Project Status Report

Group 8

Meeting Minutes: Week-4 / 10-01-23

The agenda of this week was to begin the design phases of the application. We are creating the general UI based on the needs of users and customers as well as the limitations of the react framework, and creating an SRS document to describe those items.

1. Goals for this week
 - a. Need to complete status report 2
 - b. Need to complete SRS Document
2. Work done so far
 - a. Created UI mockup for sign-in page
3. SRS Document
 - a. Siddharth will do user stories and Julia will do final editings
 - b. Jiuzhou will do high-level requirements
 - c. Abhishek will do back-end design
4. Discussed web-app ui design
 - a. Need to work together with react limitations in mind
 - b. Jiuzhou will work with Julia to design remaining UI
 - c. Will do a rough sketch first and then do the SRS
5. Action items to be delivered by Tuesday
 - a. SRS
 - b. UI Design
 - c. Status Report

GitHub: <https://github.com/abgupta09/Expense-monitoring-System/tree/main>

Jira: <https://soft-eng-fall23-g8.atlassian.net/jira/software/projects/SG/boards/1>

Individual Contributions:

Abhishek Gupta:

- Designed API, Data Flow and use case diagram.
- Created a UI/UC design sketch on paper to be used by Julia for creating design using Figma.
- Wrote, designed and formatted the SRS document.
- Assigned work to team members and checked on them for progress.

Julia Peterson:

- Took minutes for the weekly meeting
- UI Design for sign-in page, personal budget page, group budget page, and dashboard
- Edited User stories section for the SRS document

Haolong Yang:

- Finished Software Requirements Specification(SRS) chapter 2,3,5.
- Completed the System Requirements, Functional Requirements, Non-functional Requirements, External Interface Requirements. And provide some references for SRS.

Siddharth Krishnakumar:

- As a scrum master, Scheduled weekly meetings to discuss about the current week's progress and plan about the work to be done for the next week. Wrote User stories with all the features and functionalities required to satisfy each user's requirement for the all applications pages by coordinating with the UI/UX team and the developers and fine tuned the documentation.

Jiuzhou Lu:

- Made a contribution on finishing the SRS document.
 - Made several additions to the Functional Requirements section. Defined the required functionalities including Individual Expenses Track, Group Expenses Track, Report Function, and Notification Function.
 - Completed the section of User Interfaces. Confirmed the number of pages of the application and type of platform and browser planned to use. Introduced the roles of each page.
 - Presented a Behavioral diagram, which covers most of the use cases and running sequences of the system.