

# Project Status Report 4

## Group 8

### Meeting Minutes: Week-7 / 10-29-23

Discussed software design document

- Jiuzhou shared an example design doc from the internet
- Abhishek will handle the architectural design, component design, database design
- Julia will handle UI interface design, and interface viewpoints (list of components)
- Jiuzhou will create the use-case and class diagrams

Discussed the UI design

- Needs to be closer to the demo
- Will use Figma for the mockup

Discussed the different diagrams

- Looked at some examples
- Discussed the requirements and reiterated the tasks for each member

Discussed requirements

- Haolong will do the design description and content
- Siddharth will do the design viewpoints

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

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

### Meeting Attendance:

Name	Abhishek	Julia	Siddharth	Jiuzhou	Haolong
Present(Y/N)	Y	Y	Y	Y	Y

## **Individual Contributions:**

### **Abhishek Gupta:**

- Designed System architecture, Database Schema, and API design.
- Designed Data Flow Diagrams, Sequence Diagrams.
- Created a Security Design.
- Created application deployment design.

### **Julia Peterson:**

- Took minutes for the weekly meeting
- Created status report document
- Updated the UI Design for the Expense Manager
- Wrote interface viewpoints for the design document

### **Haolong Yang:**

- Finished the first three chapters of SDD, overview, definitions, and design description information content.
- Improved the document architecture and added the auto content.
- Controlled the document format.

### **Siddharth Krishnakumar:**

- Scheduled the weekly meeting to discuss our progress and how to design the Software Design Document. Worked on designing a flow of activities the users would follow while accessing the application. (Design viewpoint). Contributed to the State Chart diagram in the Document.

### **Jiuzhou Lu:**

- Made a use case diagram and class diagram in the software design document.
- Wrote the description of every use case and class in the diagram.