

# Design Documentation

Last edited by [Priya Ashok Sardhara](#) 1 minute ago

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### Main Page

Task	Contributors	Description
Introduction	Priya	Overview of the design document, objectives, and references.
Class Diagrams	Shikha and Priya	Shikha - Created UML class diagrams for core system components and relationships  Priya - Outlined the textual description of the diagram
User Interface Mockup	Vidhi and Priya	Designed wireframes of the UI using Figma and provided explanations.
File Formats	Priya	Defined file format JSON for data storage and retrieval
Development Environment	Shikha	Documented the development environment, tools and dependencies
Patterns	Medha and Shikha	Researched and implemented Architectural Pattern, Object Oriented Design Pattern, and UI Design Pattern.
Summary	Shikha	Provided a summary and key terms for the document
Final Review	Medha, Priya, Shikha, Vidhi, Yuchen	Editing and completing the documentation