

MEDIMATE-SIMPLIFYING HEALTHCARE ACCESS

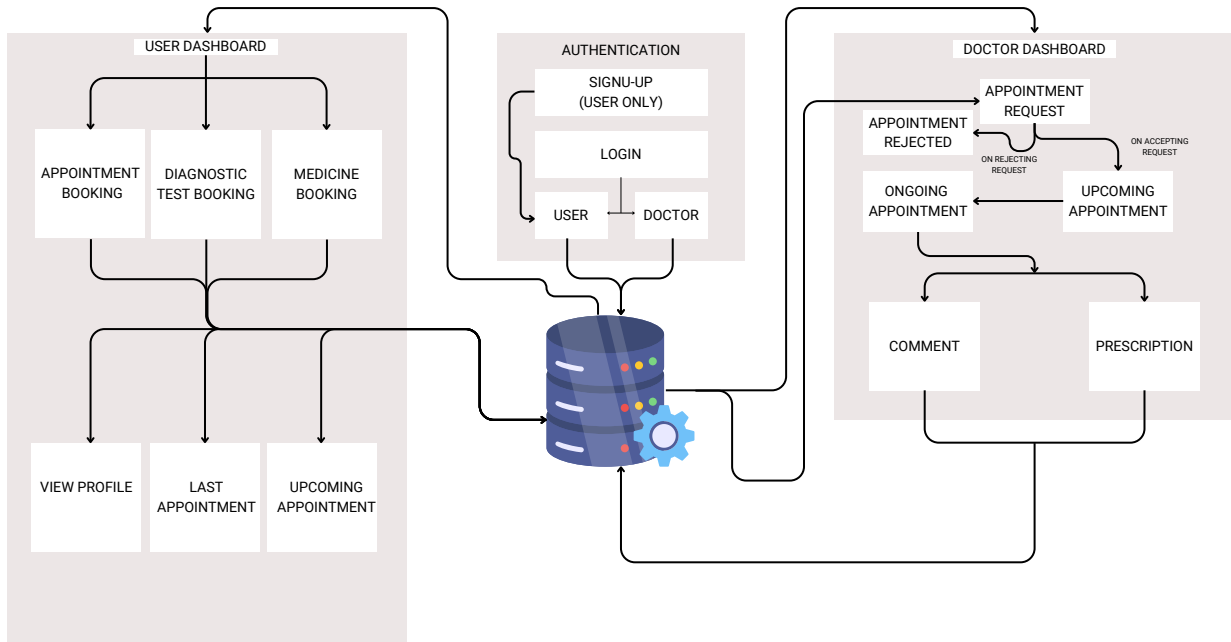
Problem Statement

Severely ill individuals often struggle to access timely healthcare due to mobility limitations and the lack of an efficient system for home visits. This leads to delayed diagnoses and inadequate treatment. Medimate addresses this issue by providing a user-friendly desktop application that simplifies coordination between patients and doctors, ensuring essential medical care is easily accessible.

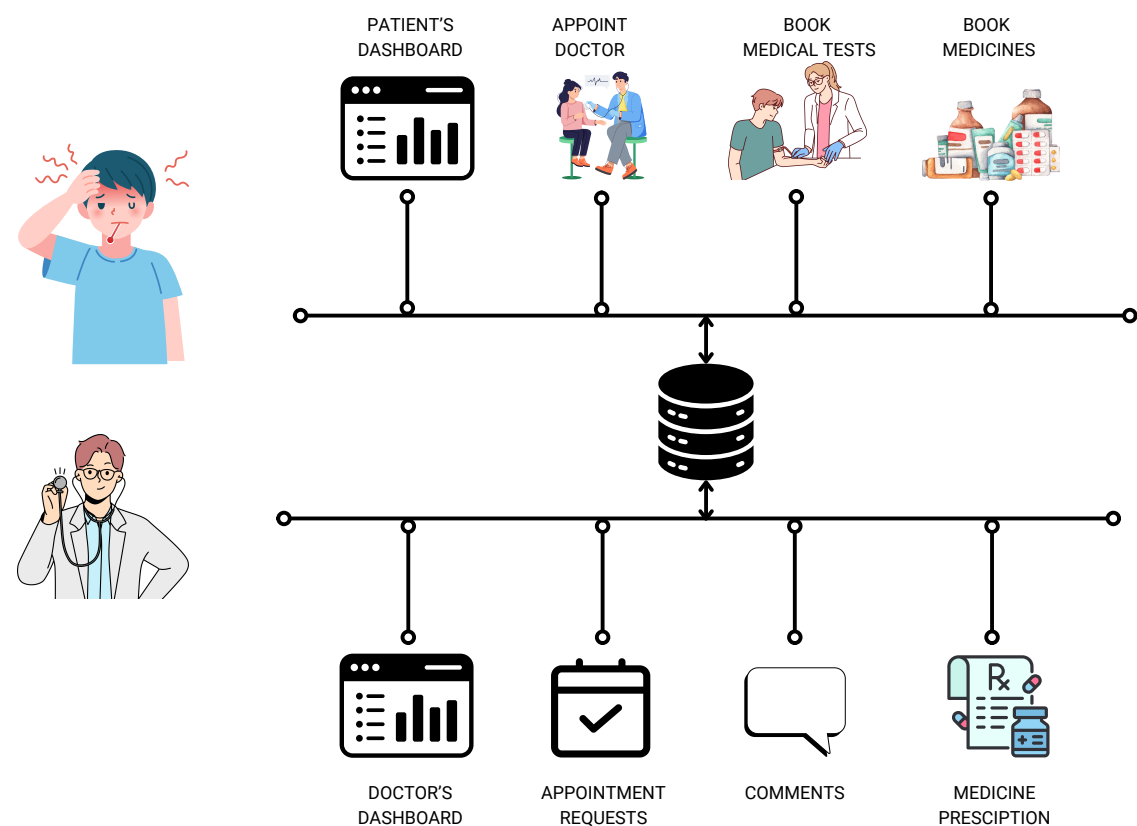
Objectives

- To eliminate the need for visiting hospitals or clinics for non-critical services.
- To deliver seamless and hassle-free healthcare services tailored to individual needs.
- To create a platform for users to manage appointments, records, and reports efficiently.
- To make healthcare services more accessible, especially for the elderly or individuals with mobility challenges.

WorkFlow



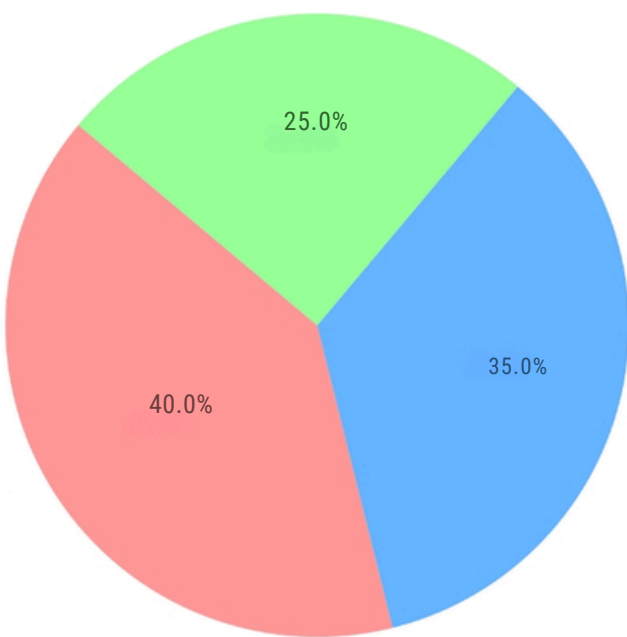
Architecture/Block Diagram



Results

How is MediMate Better?

Improved Doctor-Patient Interaction



Time Efficiency

Convenience & Accessibility

Key References

- [Telemedicine in the post-COVID era: balancing accessibility, equity, and sustainability in primary healthcare - Frontiers](#)
- [Telemedicine for healthcare: Capabilities, features, barriers, and applications - ScienceDirect](#)
- [The relationship between telemedicine tools and physician satisfaction, quality of care, and patient visits during the COVID-19 pandemic - ScienceDirect](#)
- [Exploring the Impact of Telemedicine on Patient Engagement and Healthcare Accessibility - ISJR](#)

Conclusion

Medimate is a desktop-based application designed to make healthcare more accessible for severely ill individuals by enabling doctors to visit patients at home for regular check-ups and medical tests. Medimate bridges the gap between patients and healthcare providers with its user-friendly features ensuring that essential medical care is just a few clicks away.