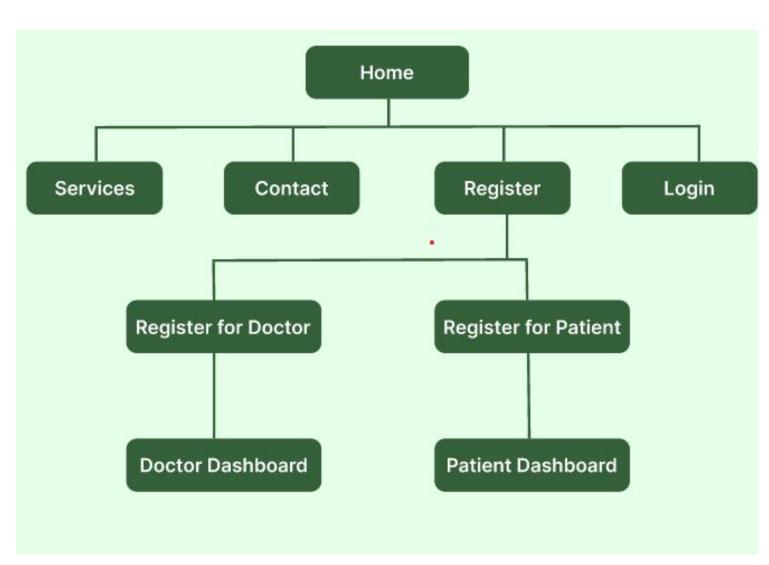
SanjeevaniPath

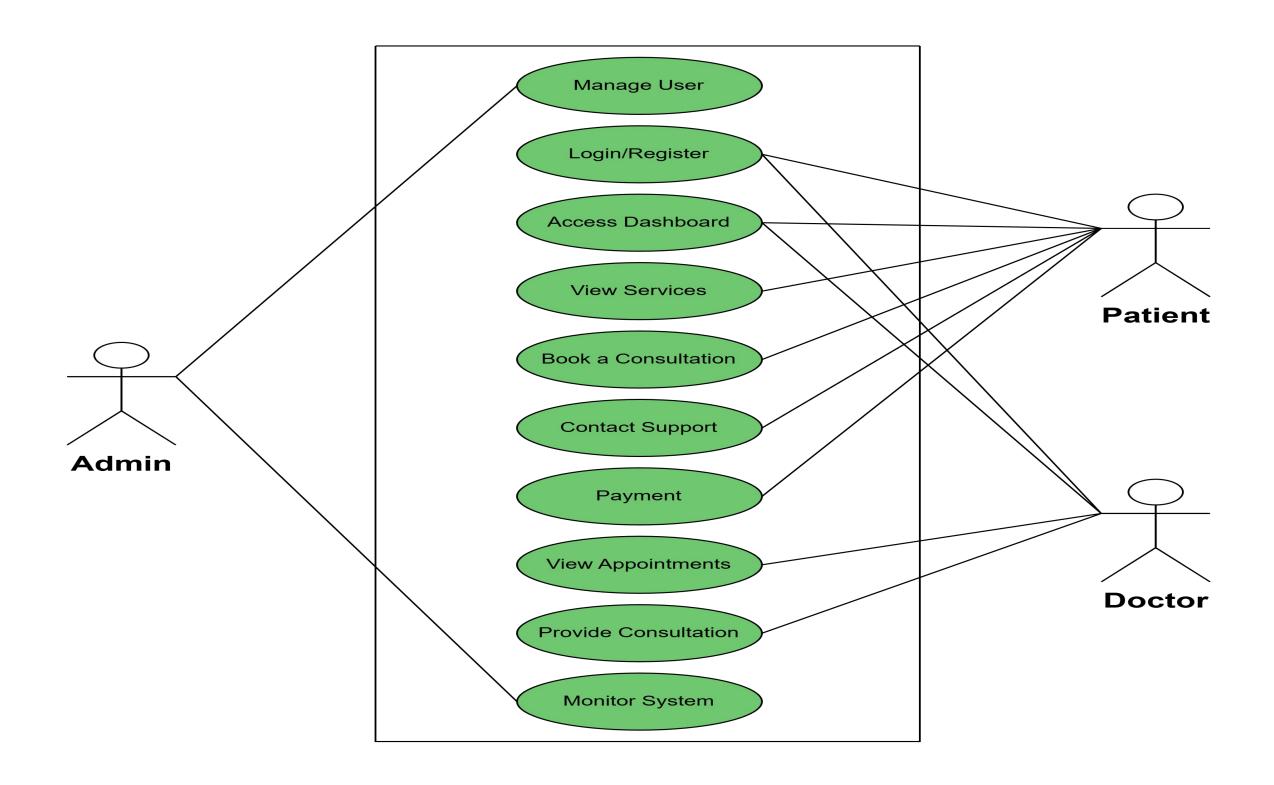
(FRONTEND DESIGN)

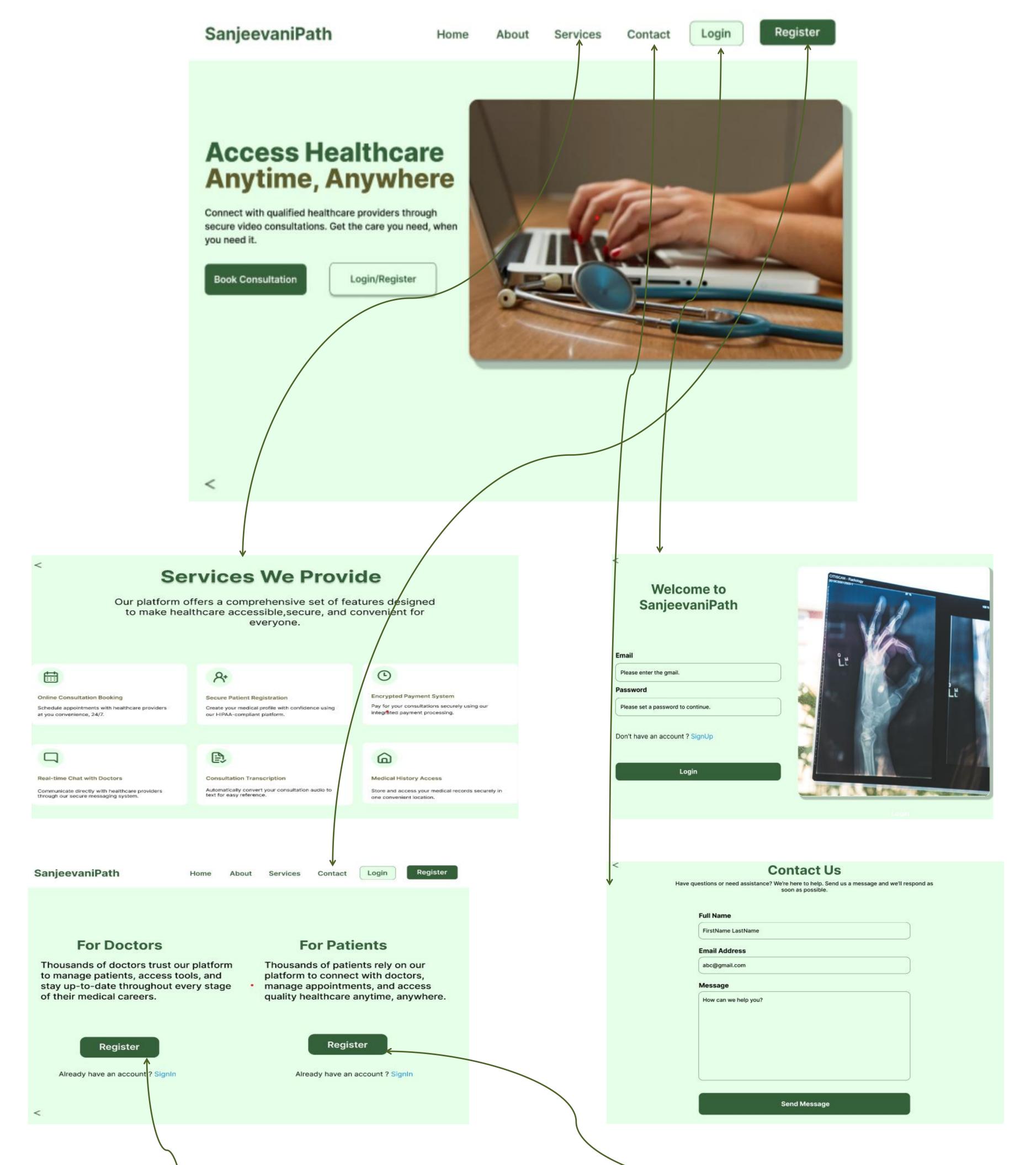
This project is a **responsive telehealth web platform** designed for seamless interaction between patients and doctors. Drawing aesthetic and functional inspiration from leading platforms like Pearl and Apollo, it features a clean and trustworthy medical UI using your custom color palette. The platform enables users to explore services, register or log in (with distinct flows for patients and doctors), contact support, and view testimonials for credibility. The homepage serves as the central hub, highlighting services and navigation options for both user types.

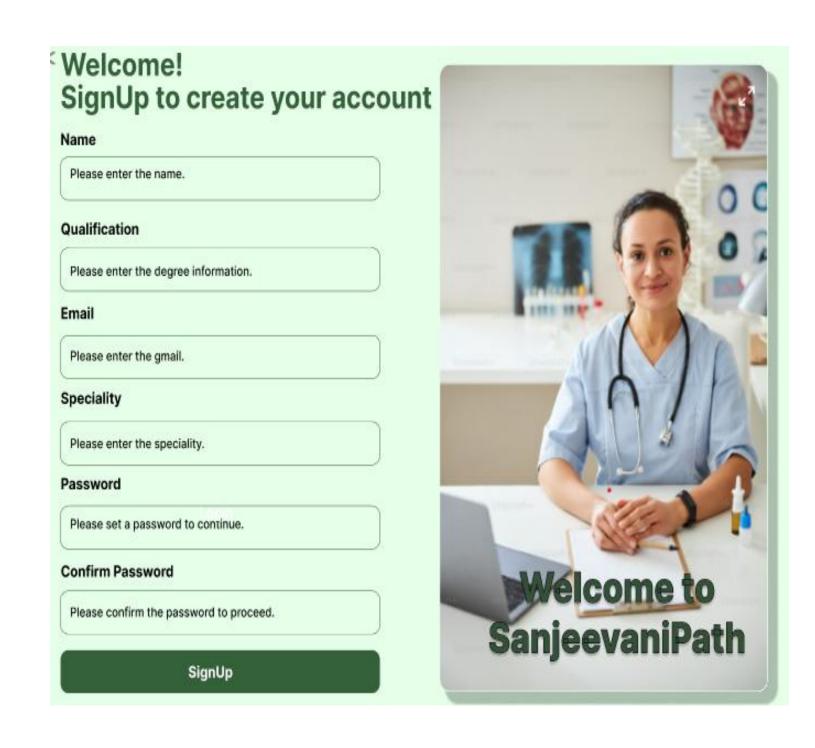
Flow Structure

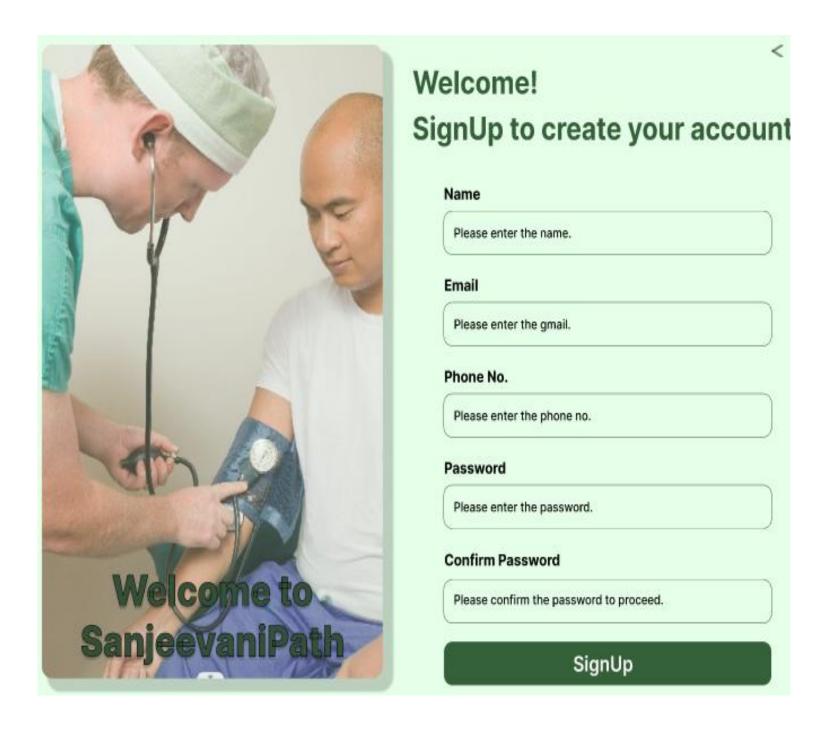


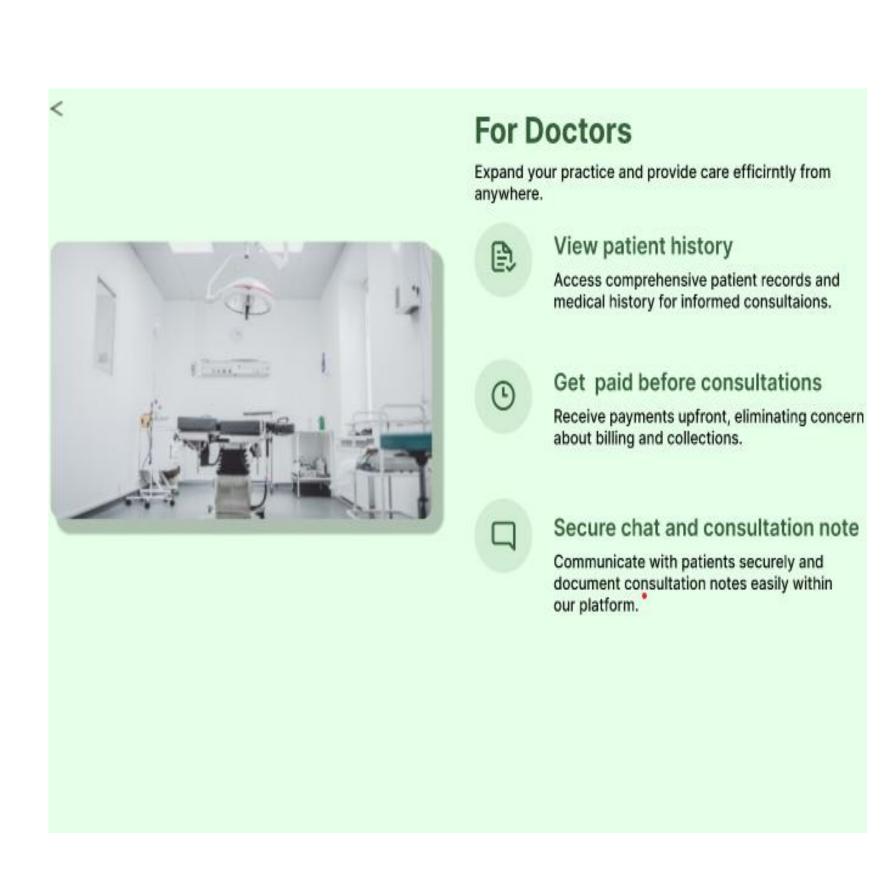
Use Case Diagram

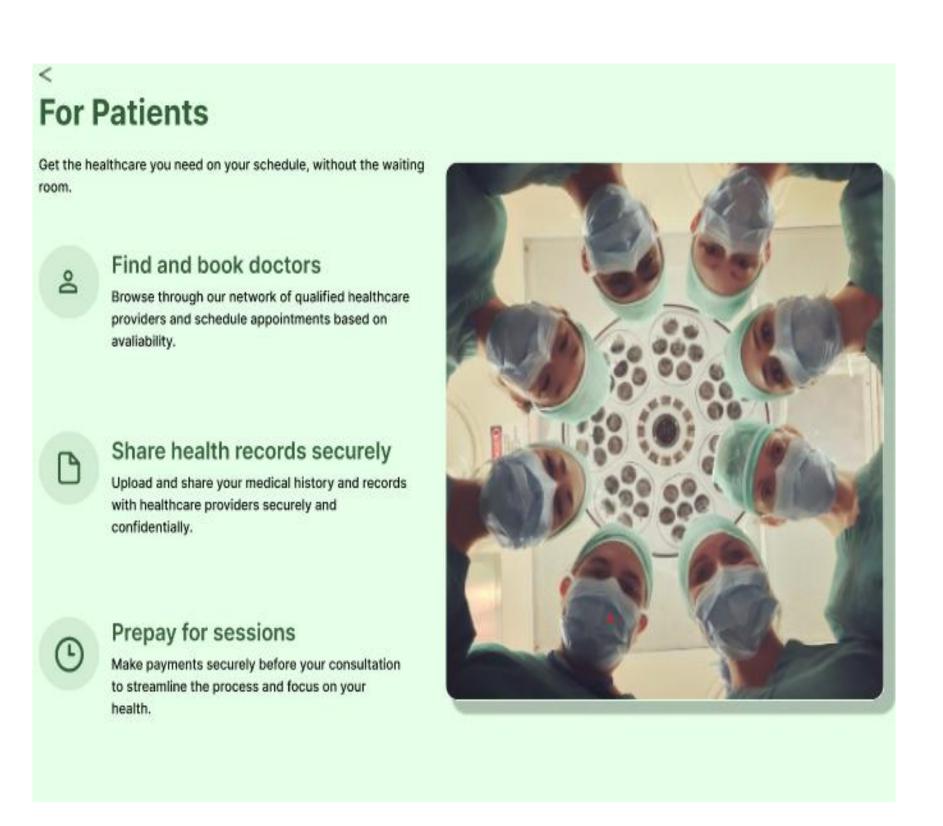












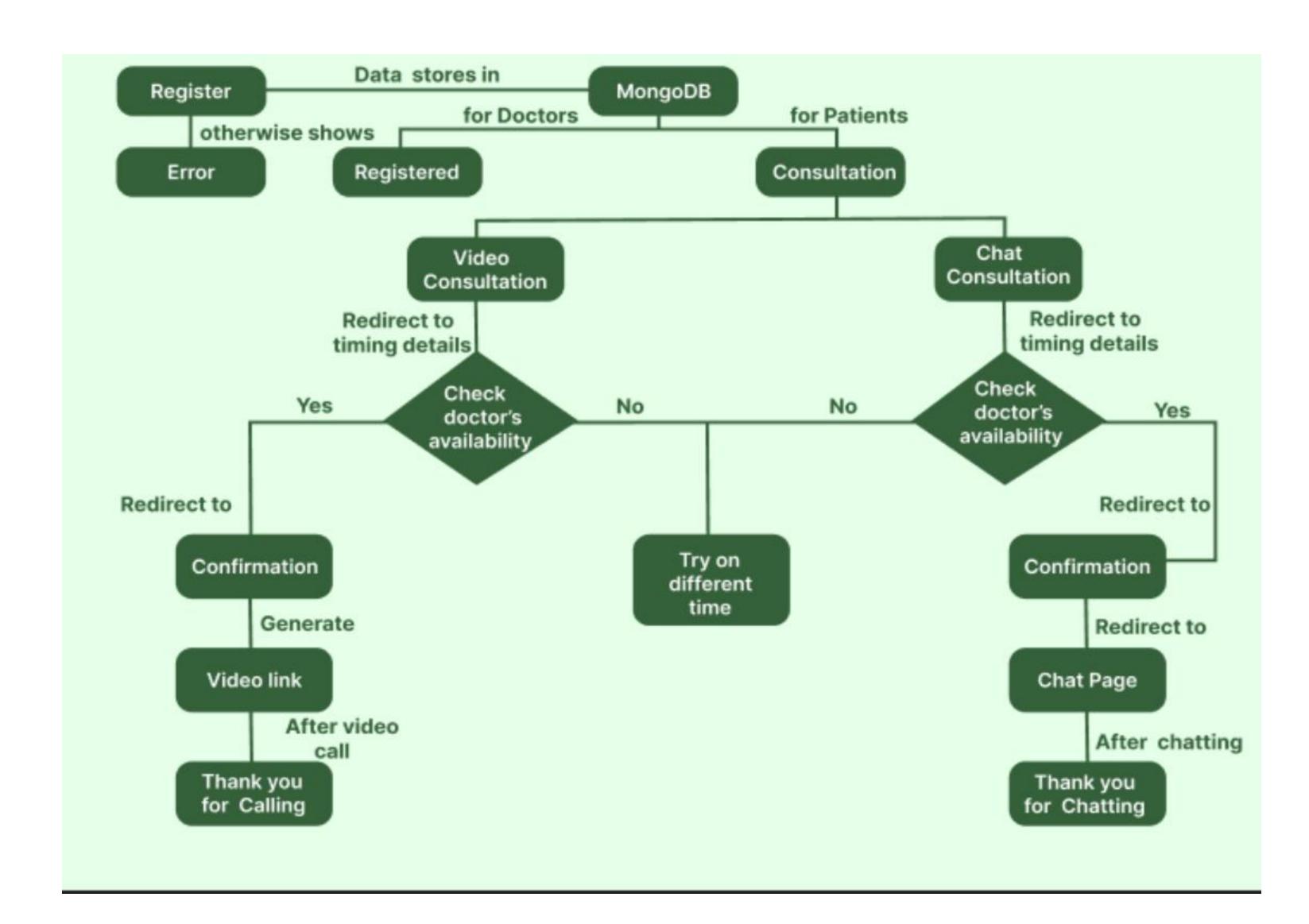
(BACKEND DESIGN)

This project features a scalable and modular back-end system for the responsive telehealth platform. It supports secure and efficient data exchange between patients and doctors, with clear separation of concerns and RESTful API design. The back-end manages user authentication, registration, doctor availability, consultation bookings, and session handling.

- Built with a REST API structure to support front-end interactivity
- Follows secure authentication practices using JWT tokens
- Offers endpoints for login, registration, availability checking, and consultation initiation
- Logs and handles errors gracefully for API stability
- Implements role-based access control for doctor and patient users
- Optimized for scalability and maintainability with a service-layer architecture

The back-end is the engine powering the consultation workflows, ensuring that patients and doctors can interact smoothly and reliably through chat and video sessions.

Flow Structure



Doctor's Registration



Patient's Registration

