

CureHub

Module List Document

1. Authentication (Login/Registration) Module

Handles login, registration, and session management for all users.

- **Admin Authentication**
 - Admin Login
 - Admin Password Reset/Forgot Password
- **Doctor Authentication**
 - Doctor Registration
 - Doctor Login
 - Doctor Password Reset/Forgot Password
- **User Authentication**
 - User Registration
 - User Login
 - User Password Reset/Forgot Password

2. Appointment Management Module

Handles appointment booking, scheduling, and history management for users, doctors, and admin.

- **User Side**
 - Book Appointment (select doctor, time, and date)
 - View Appointment History
 - Cancel Appointments
 - Receive Token after successful booking
- **Doctor Side**
 - Set Available Time Slots for Appointments
 - View Appointments
 - Generate Tokens for Patients
 - Cancel Appointments

6. Chat and Communication Module

Allows users and doctors to communicate within the application.

- **User Side:**
 - **Initiate and view chat sessions with doctors.**
 - **Send and receive messages.**
- **Doctor Side:**
 - **Manage and respond to chat sessions.**
- **Admin Side:**
 - **Monitor and manage chat sessions for oversight purposes.**

7. Rating & Review Module

Manages ratings and reviews for doctors, applicable to both users and admin.

- **User Side**
 - **Rate and Review Doctors after Appointment**
- **Admin Side**
 - **View Doctor Ratings and Feedback**