



HEALTH MANAGEMENT SYSTEM

Team Number : 8

PROBLEM STATEMENT

- The Health Management System is a mobile application that acts as an interface between patients and doctors. Users register using their mobile number and OTP, with a one-time registration process. Doctors or patients can store prescriptions in the app for future reference. During follow-up visits, patients can show previous prescriptions to the doctor, who can then add new prescriptions. This system ensures easy access to medical history and streamlines the prescription management process.

Software Requirements



01.

Frontend:

-> Android: Java (Android Studio)

-> React Native

Backend:

-> Node.js (Express.js)

-> Spring Boot (Java)

02.

Database:

MySQL

Authentication:

•OTP-based authentication
using Twilio or other SMS
gateway

Features

01

Medical History Tracking

02

Prescription Management

03

User Registration & Authentication