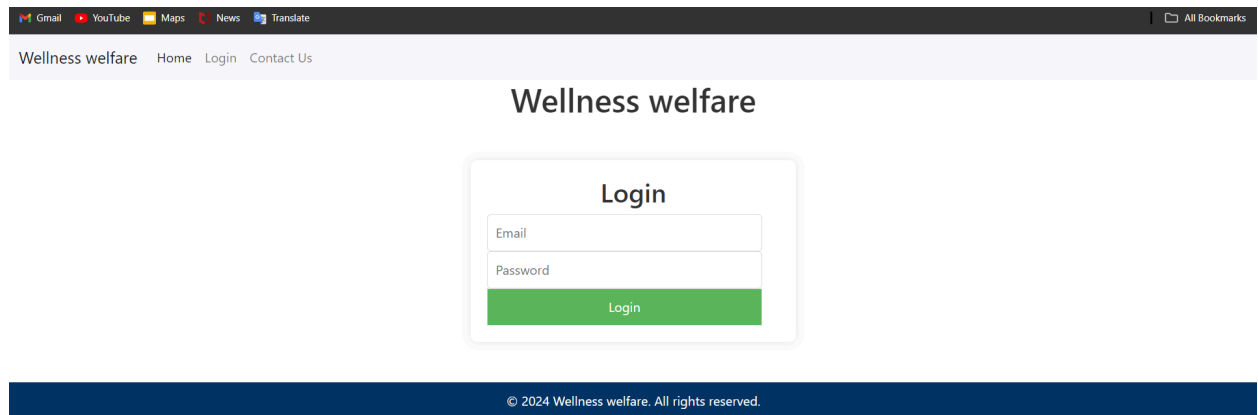


# PROJECT TITLE

## CLINIC MANAGEMENT SYSTEM (WELLNESS WELFARE)



## Introduction

The Clinic Management System is designed to streamline the management of patient records, prescriptions, and billing. It provides separate dashboards for doctors and receptionists, leveraging Firebase for authentication and data storage.

## Features

Doctor Dashboard: Add prescriptions, and view patient details.

Receptionist Dashboard: Add new patients, generate bills, and view patient details.

Authentication: Secure login and role-based access control.

Database: Real-time data management with Firebase Firestore.

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## Technologies Used

Frontend: HTML, CSS, JavaScript

Backend: Firebase (Firestore, Authentication)

## System Architecture

Client Side: Handles user interface and interactions using HTML, CSS, and JavaScript.

Server Side: Firebase Firestore for data storage and Firebase Authentication for user management.

Hosting: Vercel for deploying the web application.

## Project Objectives

Automate and simplify the entire patient lifecycle, from initial registration to follow-up appointments.

Improve the daily operations of the clinic by optimizing workflows and resource allocation.

Provide a positive and convenient experience for patients throughout their healthcare journey.

## Additional Features

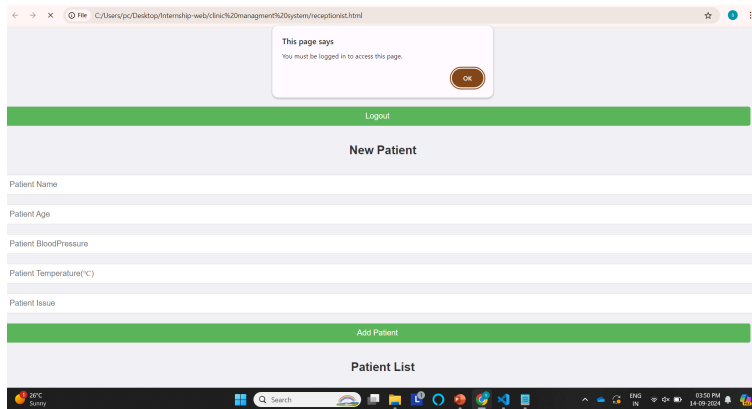
**Integration with Electronic Prescribing (ePrescribing):** Streamline the medication prescription process by integrating with ePrescribing platforms.

**Medical Imaging Integration:** Connect the system to medical imaging equipment for efficient storage, retrieval, and sharing of patient images.

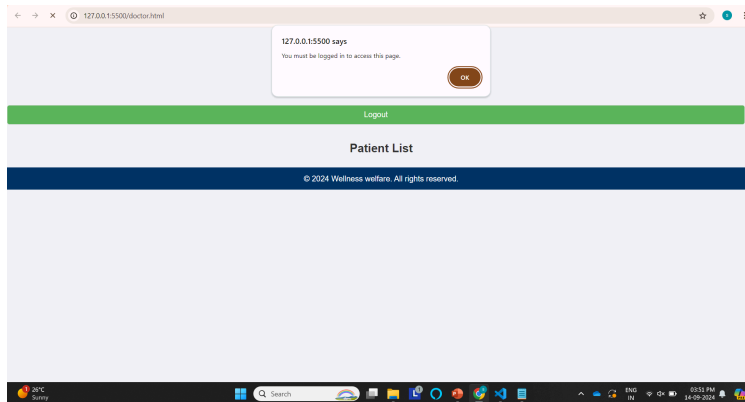
**Integration with Laboratory Information Systems (LIS):** Facilitate the exchange of patient data and test results between the clinic and external laboratories.

# Conclusion

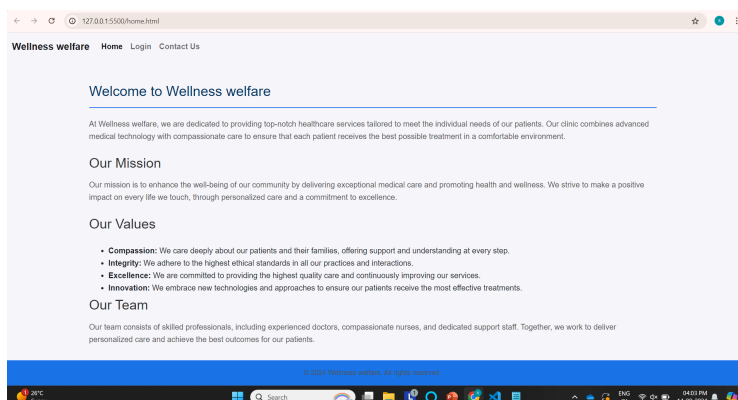
The clinic management system, as proposed, has the potential to significantly enhance the efficiency, effectiveness, and overall quality of patient care. By streamlining administrative tasks, improving communication, and providing patient-centric features, the system can contribute to a more positive and satisfying healthcare experience for both patients and providers.



Receptionist dashboard



Doctor Dashboard



Home Page