

30 July, 2023



DOCCONNECT

Appointment Booking System



Ajai Shakya
Backend Development

Appointment Booking,
Overall Project Integration,
Database



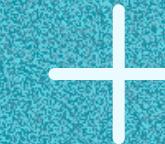
Anish Kayastha
Backend Development

Payment Gateway
Integration, Database



Ishwor Shrestha
Frontend Development

UI/UX Research & UI
Development



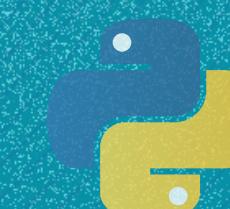
Manish Chaulagain
Backend Development

Forget Password Module,
Reviews Module

HTML



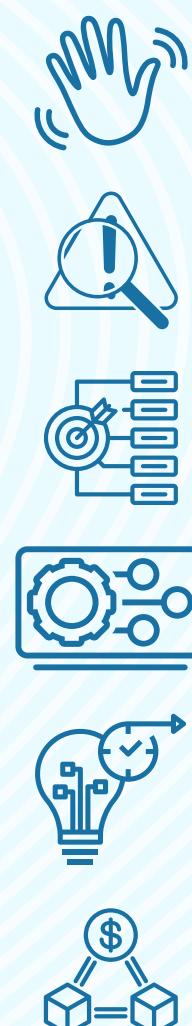
CSS



django

Contents

- Introduction
- Problem Statement
- Project Objectives
- Features
- Future Enhancement
- Business Model



Introducing DOCCONNECT



- User-centric web-application to book doctor's appointment.
- A platform that improves communication
- Convenient for patients and healthcare providers
- Reduction of administrative tasks

The screenshot shows the DocConnect website. At the top, there is a navigation bar with the logo, 'DOCCONNECT', 'Home', 'Doctors', 'Patients', a search bar ('Search Doctor'), and 'LOGIN / SIGNUP' buttons. The main heading is 'Search Doctor, Make an Appointment' with the subtext 'Discover the best doctors, clinic & hospital the city nearest to you.' Below this is a search input field with a magnifying glass icon. The background features a stylized illustration of a modern city skyline with various buildings, wind turbines, and an ambulance. At the bottom, there is a section titled 'Clinic and Specialities' with a descriptive paragraph.

DOCCONNECT Home Doctors Patients Search Doctor LOGIN / SIGNUP

Search Doctor, Make an Appointment

Discover the best doctors, clinic & hospital the city nearest to you.

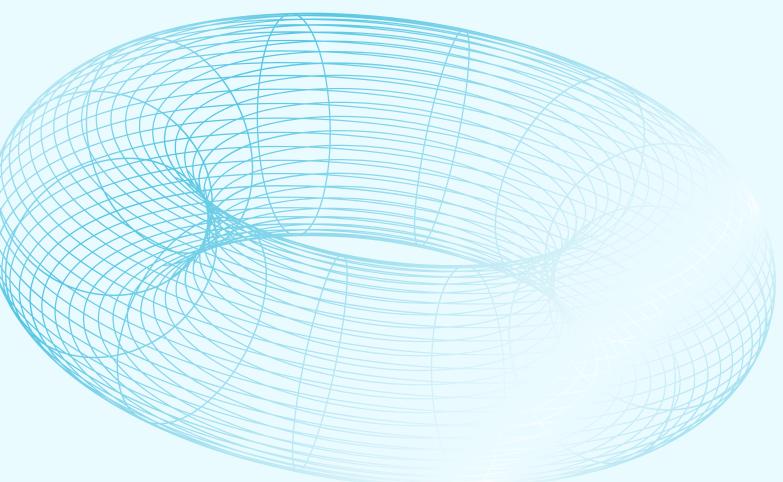
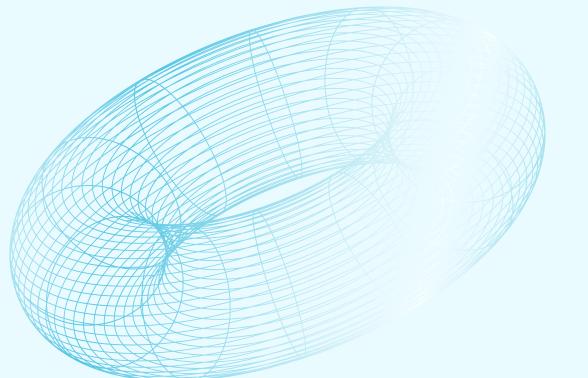
Search Doctors, Clinics Name, Clinics Address, Etc

Clinic and Specialities

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

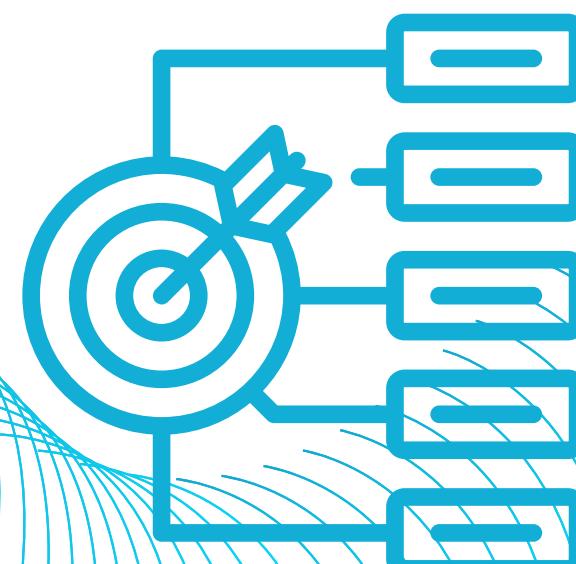
Problem Statement

- Patients facing long waiting times for appointments
- Doctor's offices relied on manual appointment booking processes, such as phone calls or walk-ins.
- Patients don't have access to comprehensive doctor ratings and reviews





Main Objectives



1

To connect patients and doctors



2

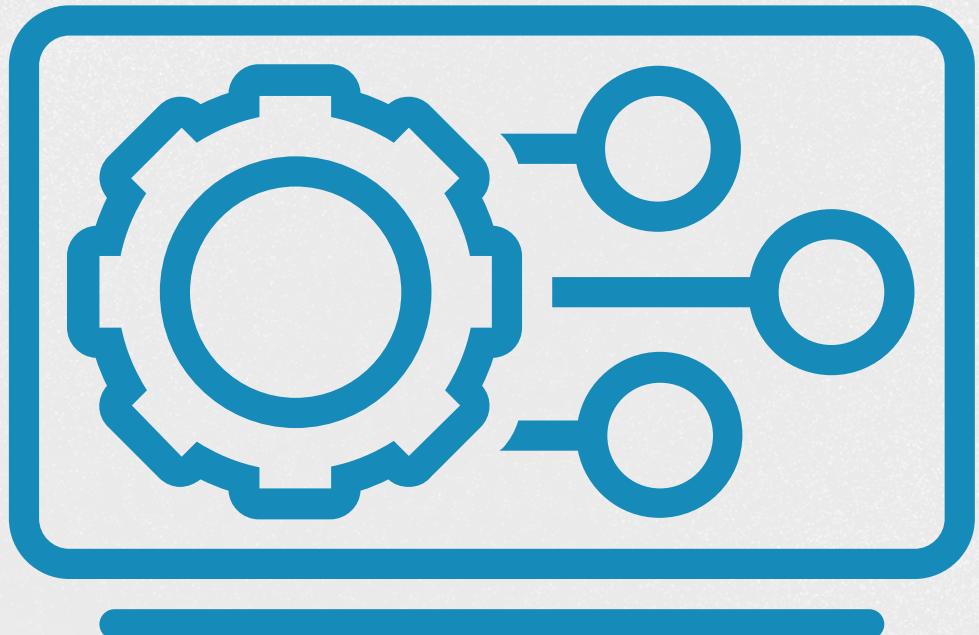
User Centric Web-Application



3

Real-time updates on doctor's availability & details

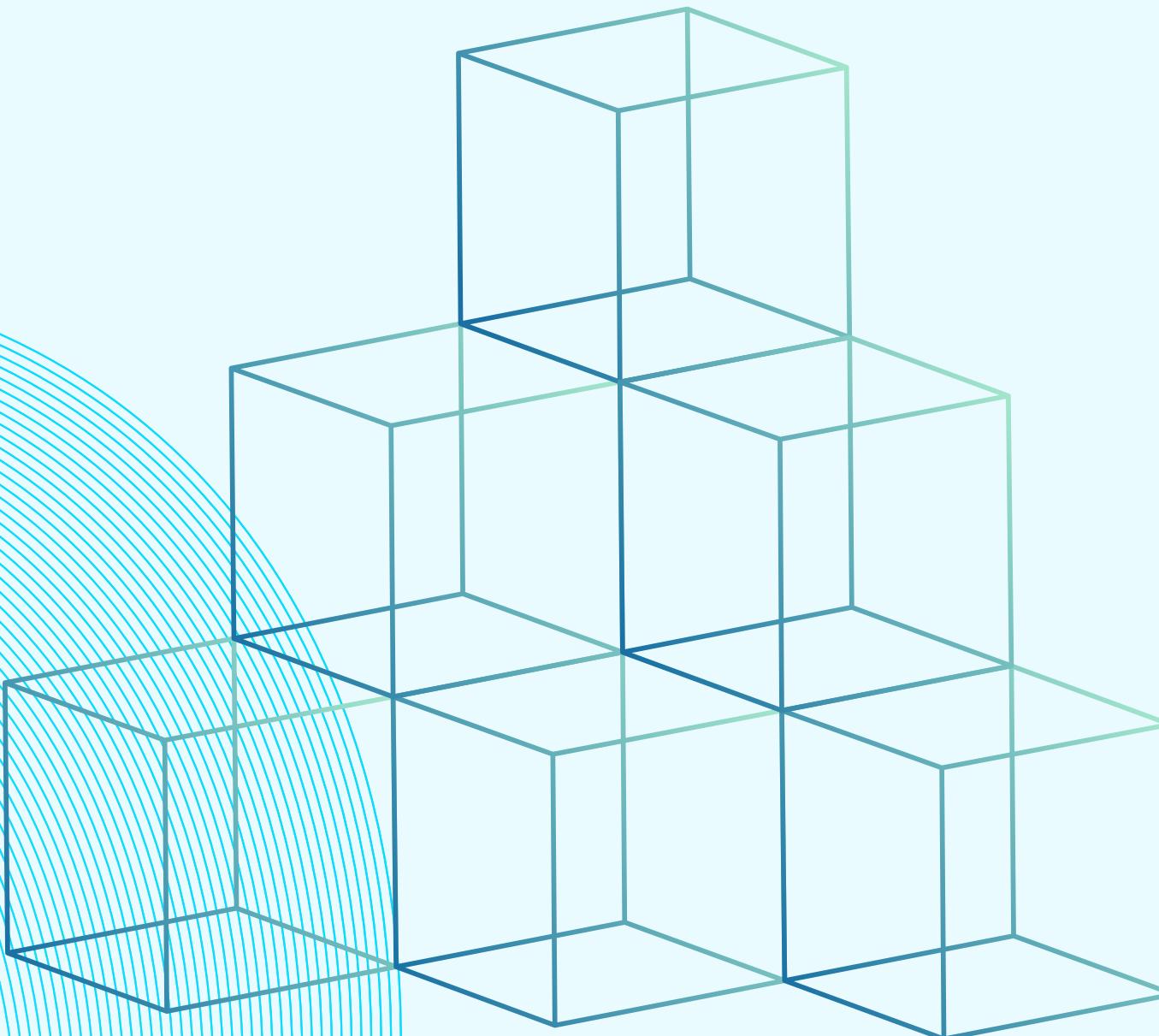
Offered Features



- Search Doctors
- Book an Appointment of Doctor
- Make Available Time Slots
- Book Appointment on Different Available Slots
- Online Payment using Digital Wallet
- Change Forget Password with Email Notification
- Check and Update Status
- User Centric Dashboard for both Doctors & Users



Future Enhancement



Electronic Health Records



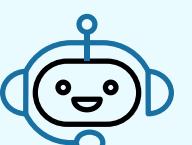
Predictive Analytics for Health Trends



Telemedicine Integration



AI-Based Chatbots



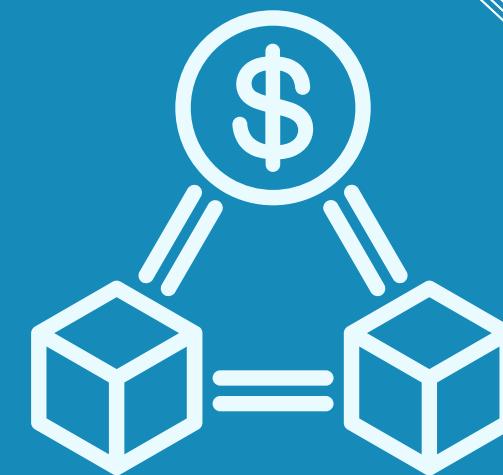
Video call consultations



Predictive Scheduling



Business Model



Present:

- Fees from patient bookings



Future:

- Commission-based, percentage of transaction
- Implementing targeted healthcare provider ads





DOCCONNECT



<https://github.com/ishwors/major-project>



Thank You !