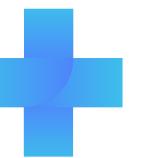


PROJECT NAME:
DOCNOW

"Effortless Doctor Appointments,
Anytime, Anywhere!"

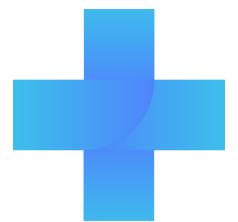


Problem Statement



- Doctors are lifesavers but often inaccessible due to appointment scheduling difficulties.
- Patients struggle with long wait times, finding the right doctor, and last-minute availability.
- Digital transformation in healthcare can streamline the booking process.

"Bridging the Gap Between Patients and Doctors"





Introducing: DocNow

- A smart mobile app for seamless doctor appointment scheduling.
- Provides an intuitive, user-friendly interface for both patients and doctors.
- Ensures availability checking, conflict-free bookings, and timely reminders.



Key Features

1. Doctor Availability & Specialization:

- View available doctors based on specialty.
- Check real-time slot availability.

2. Find Nearby Doctors:

- Location-based doctor search.
- Sorted by shortest distance for convenience.

3. Seamless Booking & Confirmation:

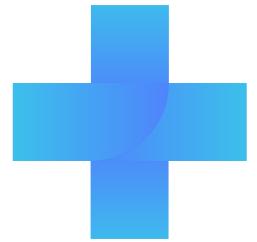
- One-tap appointment booking.
- Instant confirmation via in-app notifications.

4. Conflict-Free Scheduling:

- No overlapping appointments for patients or doctors.
- Smart scheduling to avoid double-booking issues.



Tech Stack



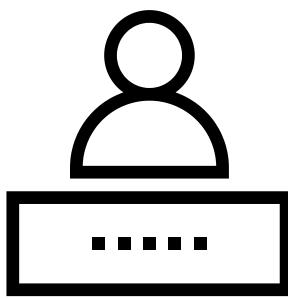
- Frontend: React Native
- Backend: Django-rest
- Database: Sqlite3
- APIs: Google Maps API, Twilio (notifications)



How It Works? (User Flow)

Patient's Journey:

1. Sign up/log in.
2. Search for doctors by specialty/location.
3. View availability and book an appointment.
4. Receive confirmation & reminder notifications.
5. Navigate to the clinic on time.



Doctor's Journey:

1. Register & set availability.
2. Accept/manage bookings.
3. View patient details.
4. Avoid conflicting appointments.
5. Provide timely consultations.



User Interface:

← Patient Sign Up

Patient Sign Up

Username

Password

Register

[Go Back](#)

Login Screen

 Welcome Back

Email

Password

Login

[Don't have an account? Sign up](#)

User Interface:

AppointmentPage

Book an Appointment

Dr. Sneha Verma - Dermatologist

Location: Bangalore

Rating: 4.7

What is the appointment for?

Select Date: Wed Mar 05 2025

Select Time: 9:35:57 PM

Book Appointment



Why DocNow?

Existing Solutions: Zocdoc, Practo, Lybrate



Real-time doctor availability



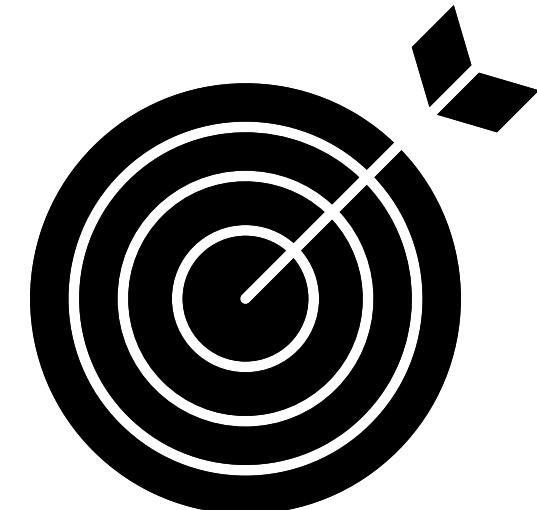
Conflict-free appointment scheduling



Minimalistic and intuitive UX/UI



Potential Impact



For Doctors:

- ✓ Better appointment management
- ✓ Increased patient reach
- ✓ More efficient consultation



For Patients:

- ✓ Reduced waiting time
- ✓ Easy access to doctors
- ✓ Hassle-free booking



Future Scope

- Teleconsultation support (video calls with doctors).
- E-prescription & medical history management.
- Integration with insurance & payment gateways.
- AI-based doctor recommendations based on symptoms.





Conclusion

- DocNow revolutionizes healthcare access through smart scheduling!
- Bridging the gap between patients & doctors effortlessly.
- Let's make healthcare more accessible—one tap at a time!

