

# doctorBook.com User Manual

## 1. Project Description

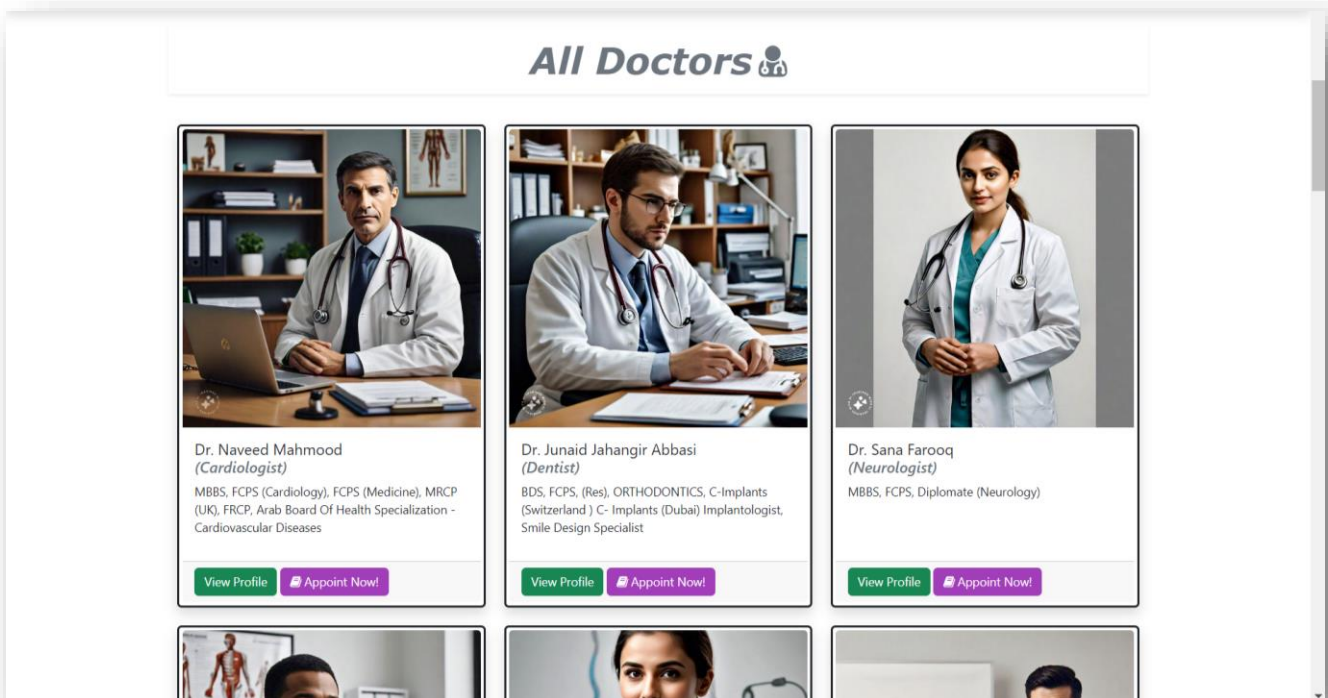
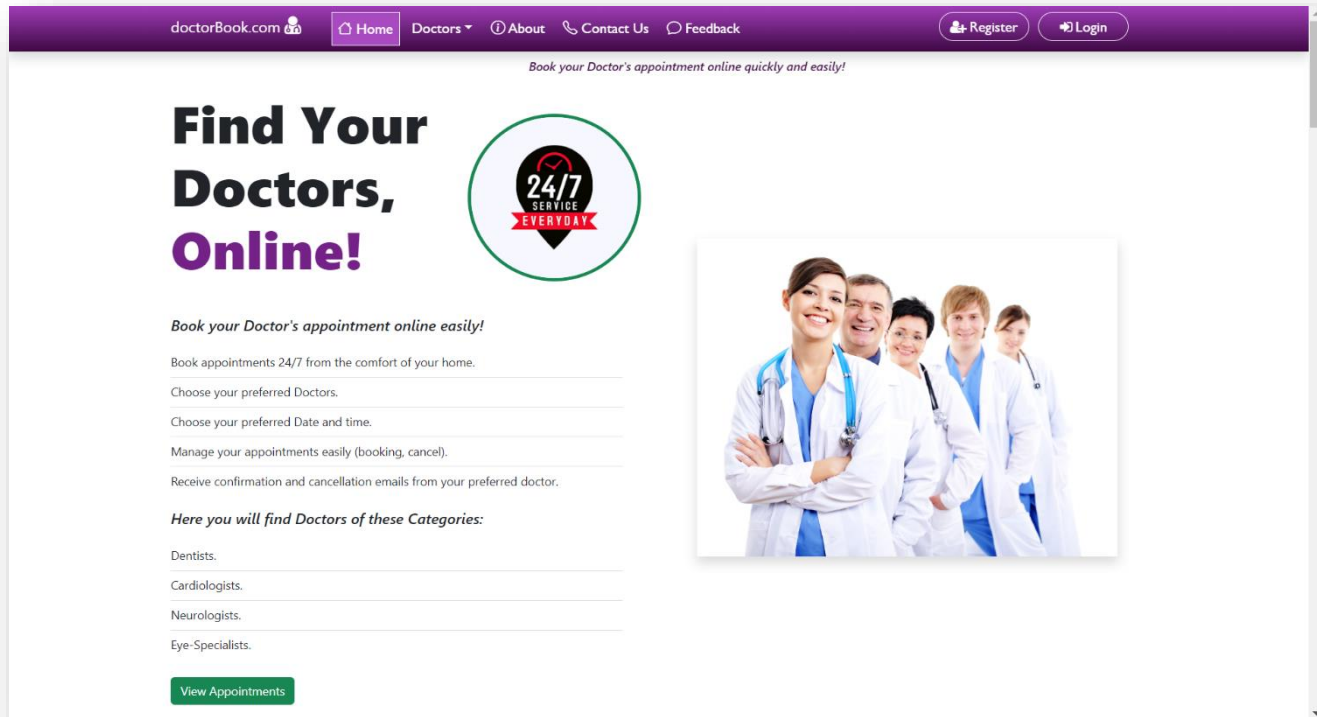
doctorBook.com is a web-based appointment scheduling system developed using .NET C# with a clean architecture. The project aims to create an efficient platform for connecting patients with medical professionals, allowing users to seamlessly book appointments online. Key features of doctorBook.com include:

- **User Roles:** The system supports three types of users – **Admins**, **Doctors**, and **Patients**. Each role has specific functionalities to streamline appointment management.
- **User Authentication & Authorization:** Secure sign-up and login functionality for all user roles (admin, doctors, and patients).
- **Appointment Scheduling:** Patients can browse available booking slots and select their preferred date and time with ease.
- **Doctor Appointment Management:** Doctors can accept or reject appointment requests based on their availability and preferences.
- **Patient Appointment Management:** Patients can view, or cancel their bookings anytime through the platform.
- **Real-Time Availability Updates:** Booked slots are marked unavailable, preventing double bookings and ensuring accurate scheduling.
- **Admin Control:** Admins oversee the entire system, managing users and overall functionality.
- **Feedback System:** Users can submit feedback on their experience, helping improve the platform.

The main goal of doctorBook.com is to streamline the appointment booking process, reducing administrative burden for medical staff while providing patients with a user-friendly solution to book appointments, ultimately enhancing the overall healthcare experience.

## 2. Screenshots

### Home Page



## About Page

doctorBook.com

HomeDoctors

About

Contact Us

Feedback

Register

Login


Book your Doctor's appointment online quickly and easily!


## Our Services

### Convenient Appointments

Schedule appointments anytime, anywhere, without waiting rooms or long hold times.

doctorBook.com





### Qualified Doctors


Connect with experienced and board-certified Doctors across various specialties.

doctorBook.com

### Secure Platform

We prioritize patient privacy and security with HIPAA-compliant technology.

doctorBook.com



## Our Mission

Making healthcare convenient and accessible for everyone.

We are a team of dedicated healthcare professionals passionate about providing convenient and accessible online doctor appointments. We believe everyone deserves quality healthcare, and our platform aims to bridge the gap by making it easier than ever to connect with qualified doctors from the comfort of your home.

## Contact us Page

doctorBook.com

HomeDoctorsAboutContact UsFeedback

Hello mmob32477@gmail.com!

+92 3348122956

support@doctorBook.com

Our support hours are:  
Monday - Friday: 9:00 AM - 5:00 PM PST

You can also message us through the form given below

Message Us

Name

Message (Required)

Your Message here...

Send Message

Stay Connected

## Feedback Page


doctorBook.com

HomeDoctorsAboutContact UsFeedback

Hello mmob32477@gmail.com!

Feedback

Thank you for choosing doctorBook.com for your healthcare needs. We appreciate your feedback on your doctorBook.com experience. Your insights help us improve our services and connect patients with the best possible care.



Your Name (Optional)

Appointment Details (Optional)


Your Feedback (Required)

Rate us as:

How did you hear about us?

Submit Feedback

## User Registration



Join DoctorBook today and take control of your health! Create your secure DoctorBook account to conveniently manage your healthcare online.

Create Account!

**SIGN UP**

First Name

Last Name

Email

Password

Confirm Password


Register As:

☐ I accept the [terms of Use](#)

**Register Now**

Already have an account?  
**Login**

## User Login



Welcome to doctorBook! We prioritize your privacy. Login securely to manage your healthcare online. Your information is protected with industry-standard security measures.

Welcome!

**LOGIN**

Email

Password

☐ Remember me?

**Log in**

Or Login in with:

[Facebook](#) [Google](#)

Don't have an account?  
**Create Account**

[Forgot your password?](#)

## Doctor Profile Page


doctorBook.com

HomeDoctorsAboutContact UsFeedback

Hello mmob32477@gmail.com!

Welcome to my Profile. You can easily appoint me.

Profile



**Dr. Naveed Mahmood**  
Cardiologist

Experience:  
20 Years

Wait Time:  
10 mins

Avg. Time to Patient:  
40 mins

Diagnosis Satisfaction:  
80 %

**Dr. Naveed Mahmood - Cardiologist, Lahore - Appointment Details:**

Dr. Naveed Mahmood is a qualified Cardiologist in Lahore with over 20 years of experience in the field. With numerous qualifications, the doctor provides the best treatment for all Cardiologist related diseases. You can book an appointment with Dr. Naveed Mahmood through "doctorBook.com"

**Qualification:**  
MBBS, FCPS (Cardiology), FCPS (Medicine), MRCP (UK), FRCP, Arab Board Of Health Specialization - Cardiovascular Diseases

**Timings:**  
1:00AM-4:00AM

**Charges:**  
3000 PKR

**Address:**  
Near Old Anarkali, Mayo Hospital, Lahore


Appoint Now!

## Send Appointment Request

doctorBook.com

HomeDoctorsAboutContact UsFeedback

Hello mmob32477@gmail.com!



**Dr. Naveed Mahmood**  
Cardiologist

Select Appointment Date:  
09/19/2024

View Available Slots

**Slots for September 19, 2024**

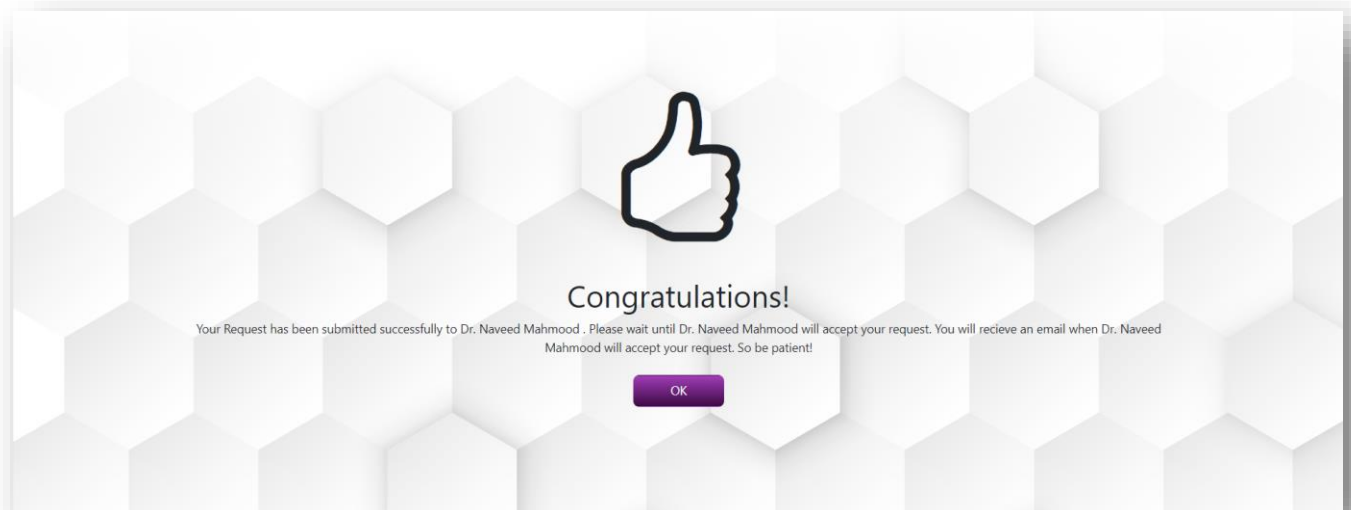
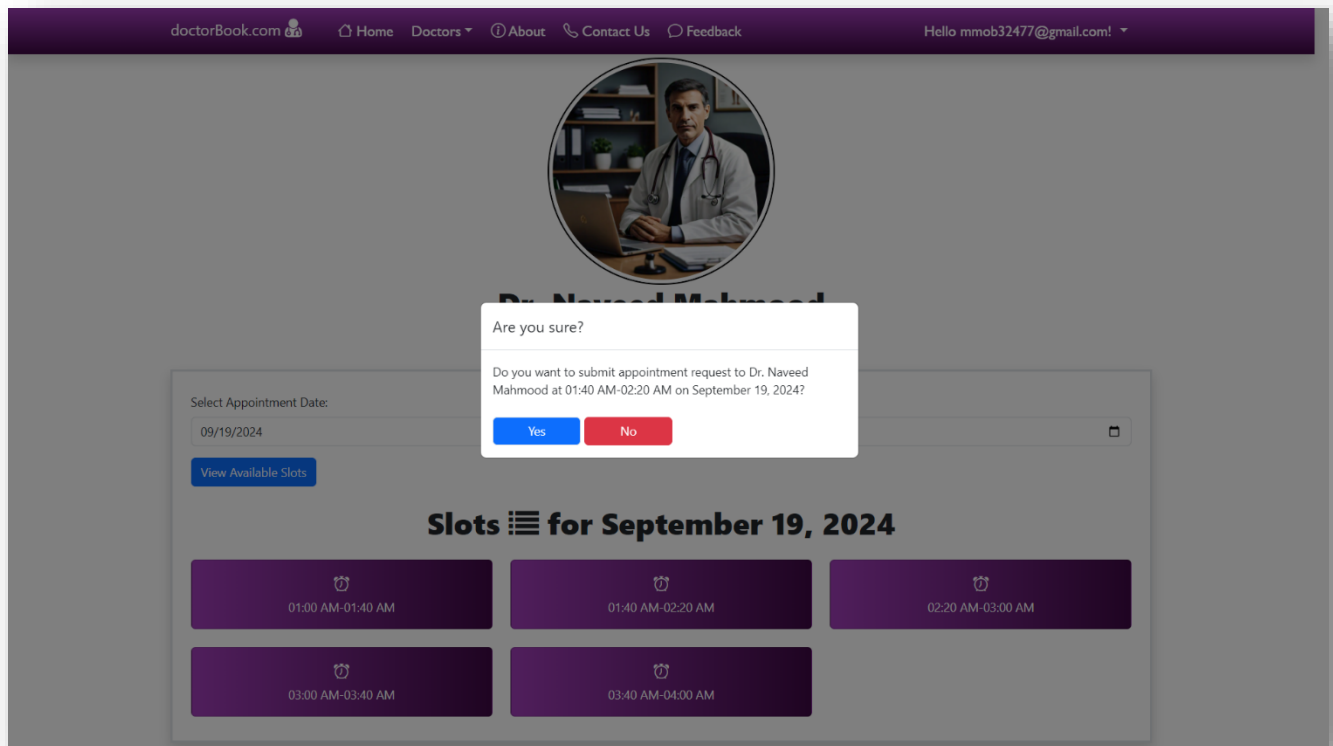
01:00 AM-01:40 AM

01:40 AM-02:20 AM

02:20 AM-03:00 AM

03:00 AM-03:40 AM

03:40 AM-04:00 AM



*This is how User Request will be send to specific doctor for appointment.*



## Patient Appointments view Page

doctorBook.com

HomeDoctorsAboutContact UsFeedback

Hello mmob32477@gmail.com!

Book your Doctor's appointment online quickly and easily!

# Here are your appointments list with Doctors!

mm/dd/yyyy

**Note:** You can cancel your appointment requests before the appointment date reaches!!

Doctor Email	Doctor Name	Appointment Date	Appointment Time	Request Status	Cancel Appointment?
sanaFarooq@gmail.com	Sana Farooq	June 14, 2024	12:45 AM-01:30 AM	Accepted	Cancel
naveedMahmood@gmail.com	Naveed Mahmood	June 13, 2024	09:40 AM-10:20 AM	Accepted	Cancel
sanaFarooq@gmail.com	Sana Farooq	July 24, 2024	02:15 AM-03:00 AM	Accepted	Cancel
sanaFarooq@gmail.com	Sana Farooq	July 24, 2024	12:45 AM-01:30 AM	Pending	Cancel
zichenChang@gmail.com	Zichen Chang	July 26, 2024	11:20 AM-11:40 AM	Pending	Cancel
zichenChang@gmail.com	Zichen Chang	July 24, 2024	11:20 AM-11:40 AM	Pending	Cancel
zichenChang@gmail.com	Zichen Chang	July 24, 2024	11:20 AM-11:40 AM	Pending	Cancel
zichenChang@gmail.com	Zichen Chang	July 26, 2024	10:20 AM-10:40 AM	Pending	Cancel

The page where users (Patients) can view all of their appointments.

## Manage Account Page

doctorBook.com

Hello mmob32477@gmail.com!

## Manage your account

Change your account settings

Profile

Email

Password

Two-factor authentication

Personal data

### Change password

Current password

New password

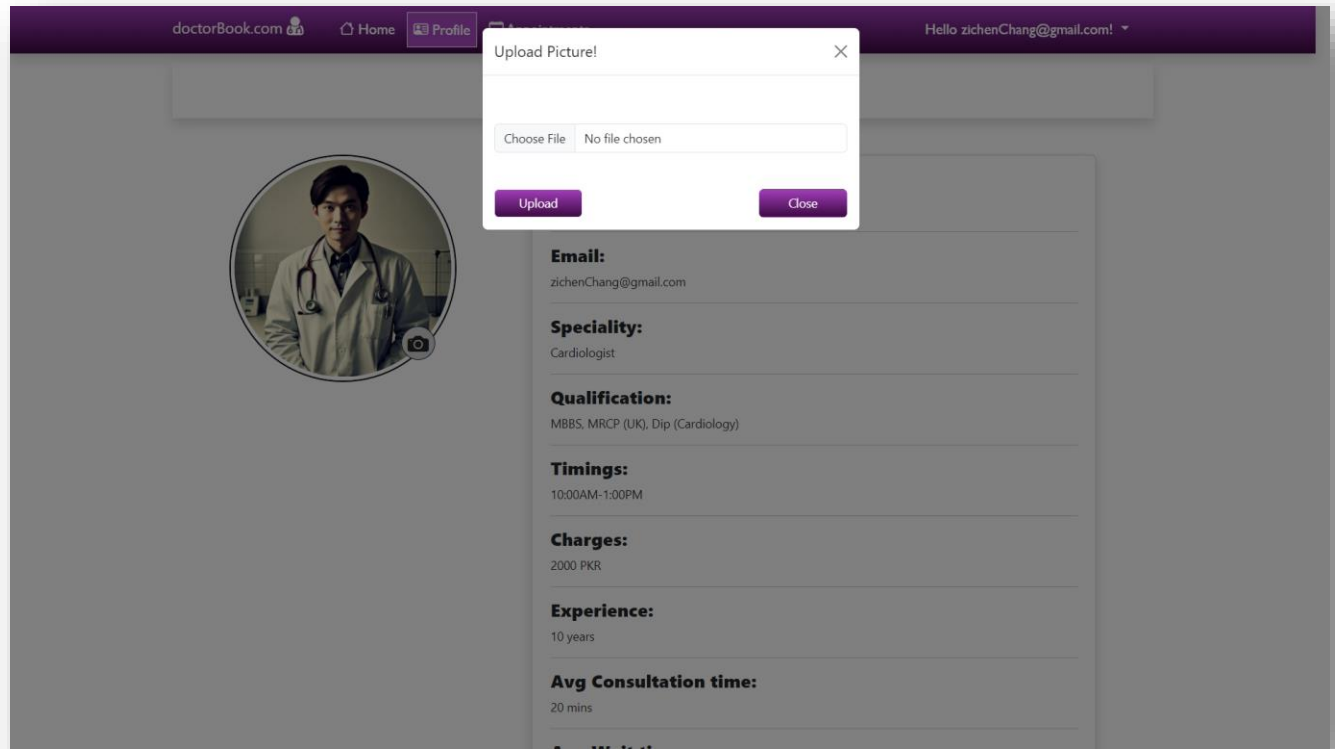
Confirm new password

Update password



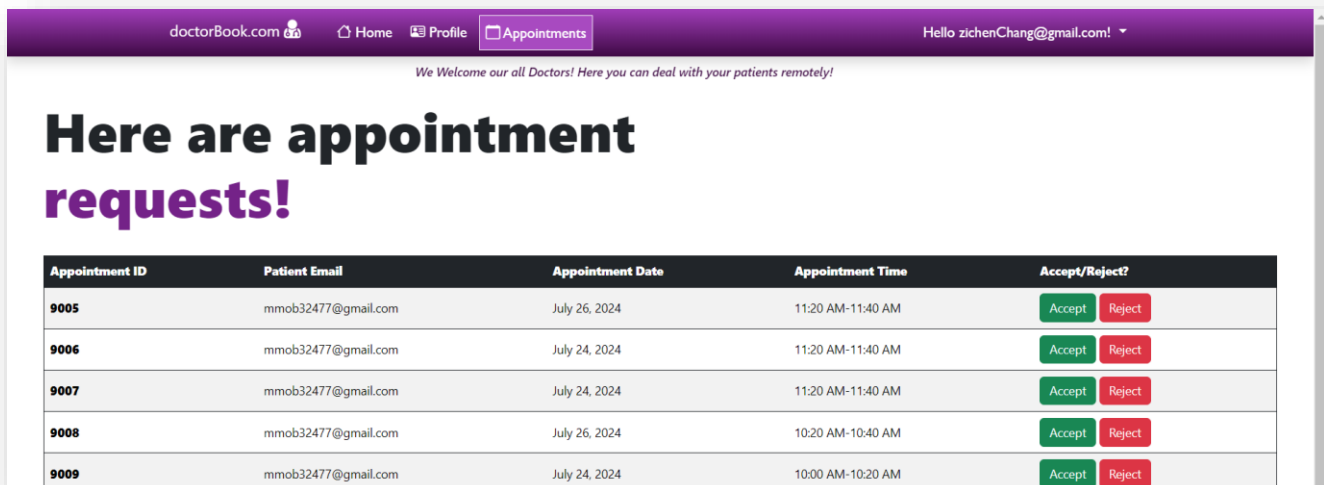
These pages are where users can Manage their accounts.

## Doctor Profile picture Upload



The page (in Doctor Panel) where doctors can upload their profile picture.

## Doctor Appointments Page





## Admin Panel


Hello Admin@doctorBook.com! ▾


Doctor Management - Admin Panel


Welcome Admin!,  
Here you can


  
Add Doctor

  
View Doctors

  
Update Doctor


  
Delete Doctor

  
View Users

  
View All Appointment Requests

## Add Doctor Page

Hello Admin@doctorBook.com! ▾

Add Doctor 

First Name

First name

Last Name

Last name

Email

Enter doctor's Email

Specialty

Cardiologist ▾

Qualification

Enter Doctor's qualification

Start Time

1 ▾ AM ▾

End Time

1 ▾ AM ▾

Charges in PKR

Enter Doctor's consultation charges

Experience

Enter Doctor's experience in years

Avg Consultation Time (mins)

Enter average consultation time

## Delete Doctor Page

# Delete Doctors

## Real-time slot update

doctorBook.com

Home


Doctors

About

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Feedback

Hello mmob32477@gmail.com!



Dr. Naveed Mahmood

Cardiologist

Select Appointment Date:

09/19/2024

View Available Slots

Slots

for September 19, 2024

01:00 AM-01:40 AM

01:40 AM-02:20 AM

02:20 AM-03:00 AM

03:00 AM-03:40 AM

03:40 AM-04:00 AM

*An example of how available slot will be change to unavailable slot in real time when a doctor accept appointment request of any patient in that specific slot.*

### **3. GitHub Repository**

You can find the source code for doctorBook.com on GitHub at the following link:

<https://github.com/pupucit/se21-scd-project-ahmadraipoot062.git>