

## **MILESTONE 5: PROJECT IMPLEMENTATION AND TESTING:**

- After completing development, running a final set of tests is crucial for identifying any bugs or issues.

## VERIFY FUNCTIONALITY:

Running the entire application ensures that each part (frontend, backend, database) works cohesively. Testing various user flows (e.g., booking, cancelling, updating appointments) helps confirm that all processes are functioning as intended.

## USER INTERFACE ELEMENTS:

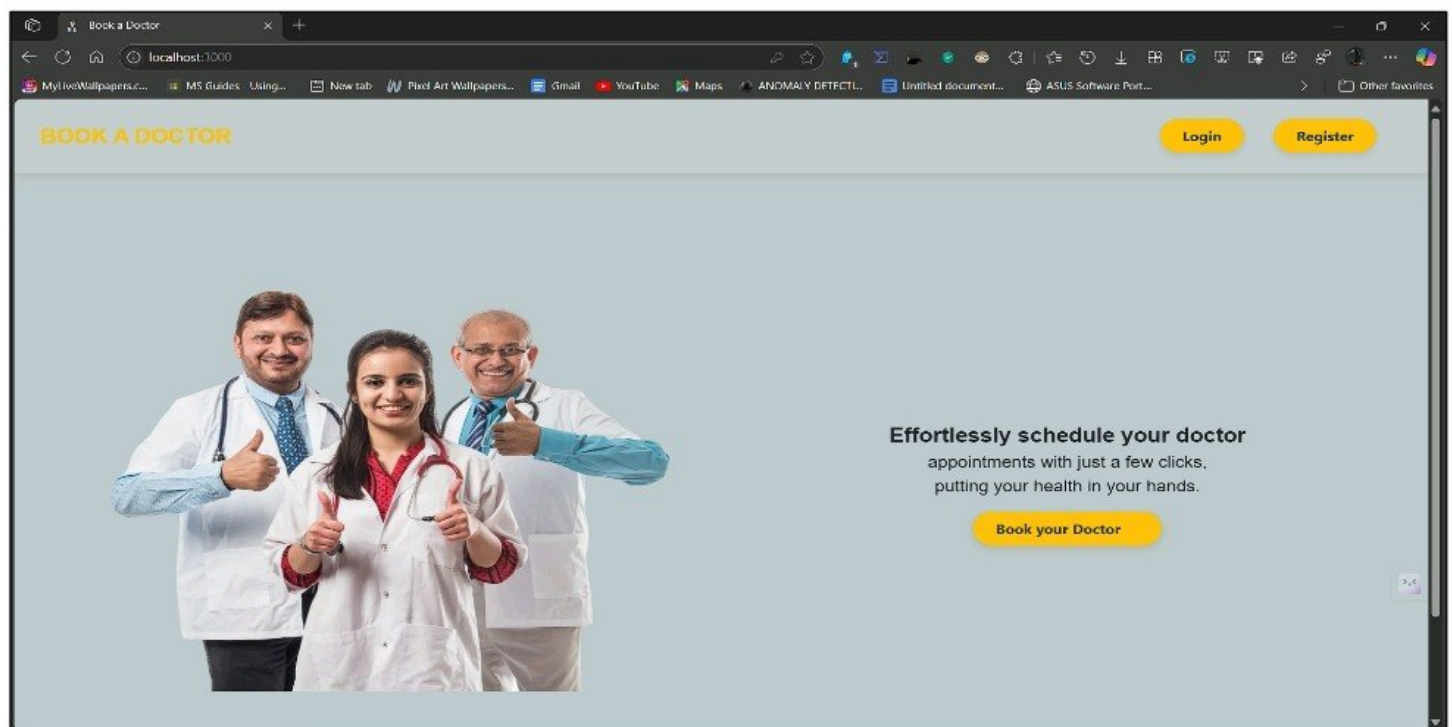
Testing the UI includes verifying the look and feel of each page—landing, login, registration, and dashboards for different user types.

Ensuring responsive design and usability across devices and screen sizes is also essential.

## FINAL DEPLOYMENT:

Once testing is complete, the application can be deployed to a production server, making it accessible to end-users.

## LANDING PAGE :




## LOGIN PAGE :

Book a Doctor

localhost:3000/login

MediCareBook Home Login Register



### Sign in to your account

Email

j@gmail.com

Password

\*\*\*\*

Let's Enter

Don't have an account? Register here

## REGISTRATION PAGE :

Book a Doctor

localhost:3000/register

MediCareBook Home Login Register

### Sign up to your account

Full name

John

Email

j@gmail.com

Password

\*\*\*\*


Phone

1234567890

☐ Admin ☒ User

Register

Have an account? Login here



USER PAGE :

Book A Doctor

📅 Appointments

👨 Apply doctor

🚪 Logout

🔔 User

Home

Dr. Koushick

Phone: 09176478438

Address: chennai

Specialization: ENT

Experience: 5 Yrs

Fees: 1000

Timing: 07:00 : 12:00

Book Now

Dr. Karthick

Phone: 09176478438

Address: Kerala

Specialization: Bone

Experience: 10 Yrs

Fees: 500

Timing: :

Book Now

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ADMIN PAGE :

MediCareBook

👤 Users

👨 Doctor

🚪 Logout

🔔 Hi..Admin

All Appointments for Admin Panel

Appointment ID	User Name	Doctor Name	Date	Status
672f7a9b4c8952b18190cb7b	User	Koushick	2024-11-09 20:36	approved
672f7ce54c8952b18190cba5	User	Koushick	2024-11-09 20:46	approved
67303fb33ae507476ffb12d7	User	Koushick	2024-11-10 10:37	approved
6730423aaa10078f304cce6e	User	Koushick	Sun Nov 10 2024 10:48:00 GMT+0530 (India Standard Time)	approved
6730a3e26adc4e5cc1d89d4e	User	Koushick	Sun Nov 10 2024 17:45:00 GMT+0530 (India Standard Time)	approved
6730a3e36adc4e5cc1d89d52	User	Koushick	Sun Nov 10 2024 17:45:00 GMT+0530 (India Standard Time)	approved
6730a73a6adc4e5cc1d89db3	User	Koushick	Sun Nov 10 2024 17:59:00 GMT+0530 (India Standard Time)	approved

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Book A Doctor

User

Doctor Registration request sent successfully

Apply for Doctor

Personal Details:

Full Name: SHIVA

Phone: 9175584121

Email: user@gmail.com

Address: chemical

Professional Details:

Specialization: Blood

Experience: 2

Fees: 5001

Timings: 06:00 - 12:00

Submit

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ADMIN APPROVE DOCTOR :

MediCareBook

Hi..Admin

Successfully updated approve status of the doctor!

All Doctors

Key	Name	Email	Phone	Action
67217a584c8952b18190cb460	Koushick	k@gmail.com	09176478438	<button>Reject</button>
67307e0992cf112edd7129f1	Karthick	Ka@gmail.com	09176478438	<button>Reject</button>
6730f7955b6839a2d4169d7a3	SHIVA	user@gmail.com	9175584121	<button>Approve</button>
6730f79c5b6839a2d4169d7a7	SHIVA	user@gmail.com	9175584121	<button>Approve</button>

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BOOK DOCTOR :

Book A Doctor

Mouli

Booking appointment

Doctor Details:

Name: SHIVA

Specialization: Blood

Appointment Date and Time: 10-11-2024 11:44 PM

Documents

Choose File: bcjng

Close

Book

Dr. Koushick

Phone: 09176478438

Address: chemical

Specialization: ENT

Experience: 5 Yrs

Fees: 5000

Timing: 03:00 - 12:00

Book Now

Dr. SHIVA

Phone: 9175584121

Address: chemical

Specialization: Blood

Experience: 2 Yrs

Fees: 5001

Timing: 06:00 - 12:00

Book Now

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DOCTOR APPROVE USER APPOINTMENT :

Book A Doctor

Dr.Koushick

Successfully updated the appointment status

All Appointments

Name	Date of Appointment	Phone	Document	Status	Action
User	2024-11-09 20:36	9176478438	<a href="#">6fc519901cfe69d7666ec4d8c9b7a6c</a>	approved	
User	2024-11-09 20:46	9176478438	<a href="#">a31337c2967ed5ee091cdea815f8c4cb</a>	approved	
User	2024-11-10 10:37	9176478438	<a href="#">b7deec9Kdu6912375d5c782343ab7</a>	approved	
User	Sun Nov 10 2024 10:48:00 GMT+0530 (India Standard Time)	9176478438	No document	approved	

DOCTOR APPROVE USER APPOINTMENT :

Book A Doctor

Appointments

Logout

Dr.Koushick

Successfully updated the appointment status

All Appointments

Name	Date of Appointment	Phone	Document	Status	Action
User	2024-11-09 20:36	9176478438	<a href="#">61c51f901cde69967666ec449c6bfab6</a>	approved	
User	2024-11-09 20:46	9176478438	<a href="#">a3137c2997e85ee091cdea815f8cf4cb</a>	approved	
User	2024-11-10 10:37	9176478438	<a href="#">b74eecct0cta6f52525d26c782433ab7</a>	approved	
User	Sun Nov 10 2024 10:48:00 GMT+0530 (India Standard Time)	9176478438	No document	approved	
User	Sun Nov 10 2024 17:45:00 GMT+0530 (India Standard Time)	9176478438	No document	approved	
User	Sun Nov 10 2024 17:45:00 GMT+0530 (India Standard Time)	9176478438	No document	approved	
User	Sun Nov 10 2024 17:59:00 GMT+0530 (India Standard Time)	9176478438	No document	approved	
Mouli	2024-11-10 23:46	1548941141	<a href="#">94a70338e49c27f1b935fc69310c403c</a>	approved	

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ALL HISTORY :

MediCareBook

Users

Doctor

Logout

Hi..Admin

All Appointments for Admin Panel

Appointment ID	User Name	Doctor Name	Date	Status
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6730a3e36adc4e5cc1d89d52	User	Koushick	Sun Nov 10 2024 17:45:00 GMT+0530 (India Standard Time)	approved
6730a73a6adc4e5cc1d89db3	User	Koushick	Sun Nov 10 2024 17:59:00 GMT+0530 (India Standard Time)	approved

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CONCLUSION

This project outlines the development of a comprehensive appointment booking system with user roles for customers, doctors, and admin. Each milestone—setup, backend, database, frontend, and

final implementation—forms a structured foundation for a scalable application. The integrated functionalities allow for seamless appointment management, user authentication, and role-specific operations.