

Exercise: How can you help Sunita Sharma (65+ years old) to live a healthier and better life?

Solution:

1.Abstract of Solution(HealthCareApp)

The Health Care app is designed to provide the user friendly app for 65+ year Old lady.

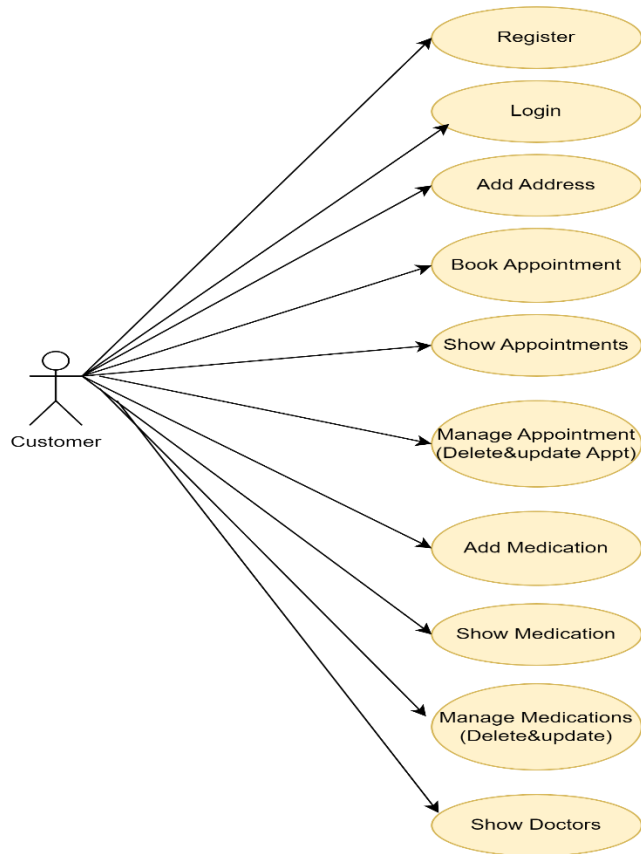
1. **Roles int Project:** Admin, Customer
2. **Technology:** Spring Boot for Backend, React as Front End, MySQL for database
3. **More Specific features of technology used in solution:** Spring Security, Redux, Axios

Validations are carried out to verify the age of user. if the age is less than 65 it won't allow to user to register. Admin can provide the doctors or act as health provider. Admin has functionality like add doctor, Manage Doctor, show Doctors. Customer or user will be the more focus of this solution. Therefore, provided maximum functionalities to customer to take care of them in health perspective. User has functionalities like Register, Login, Add Address, Book Appointment, Manage Appointments, Add Medication, Manage Medication, show doctors list.

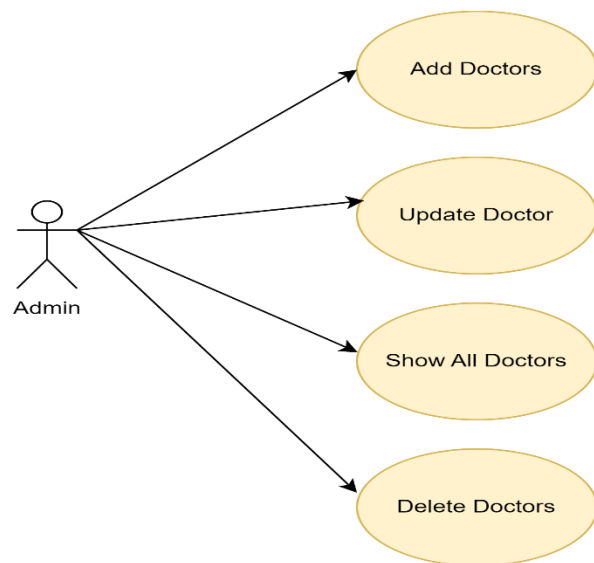
Appendix B:provided the UI Photos

USE CASE DIAGRAMS

1.User



2.Admin

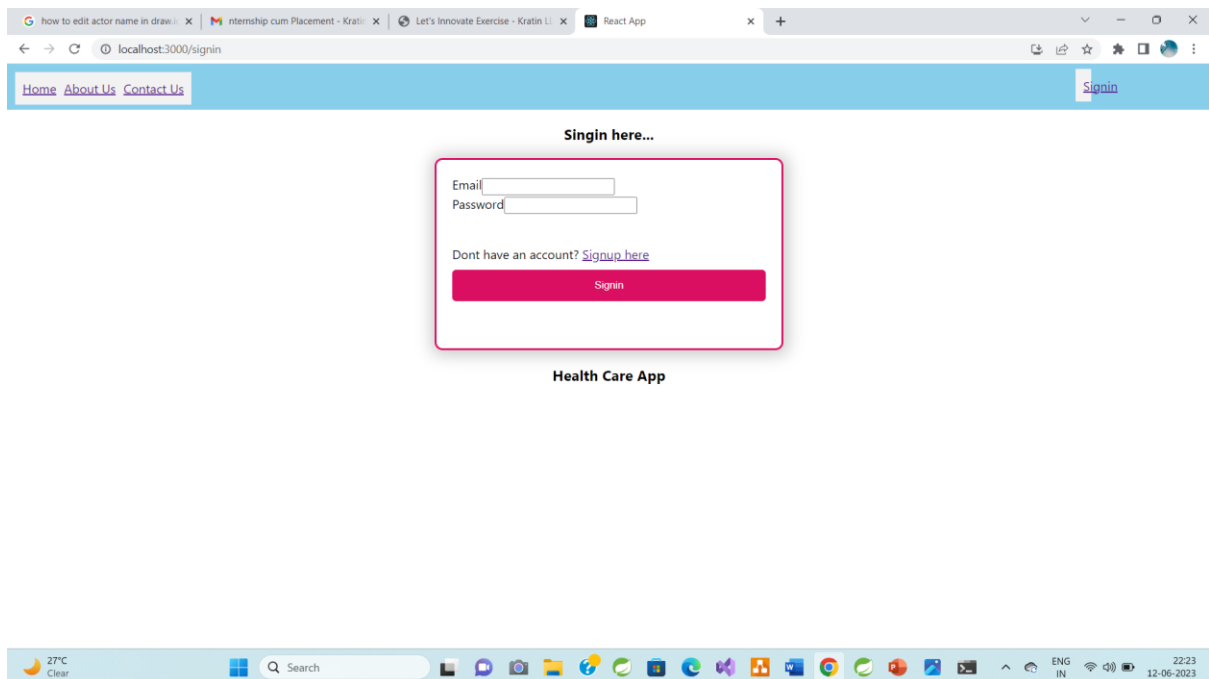


Appendix B

Homepage:



LoginPopup:



User Registration:

how to edit actor name in draw... x | Internship cum Placement - Krati... x | Let's Innovate Exercise - Kratin L... x | React App x +

localhost:3000/signup

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Register here...😊

First Name
Last Name
Date Of Birth dd-mm-yyyy ☐
Gender
☒ Male ☐ Female ☐ Other
Email
Phone Number
Role
Password
Confirm Password

Already have an account? [Signin here](#)

27°C Clear 22:25 12-06-2023

User Home:

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localhost:3000/userhome

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User Home

Home Book Appointment

Show Appointments

Manage Appointments

Add Medication

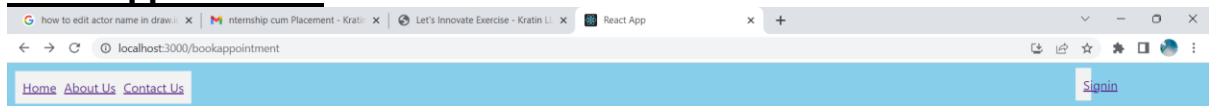
Show Medications

Manage Medication

Profile

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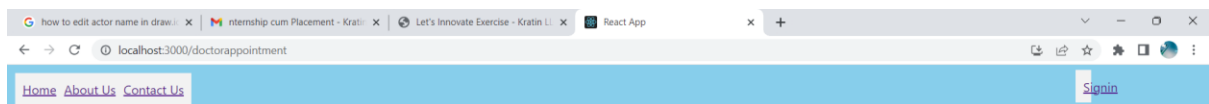
Book Appointment:



Book Appointment

[Back To Home](#)

S.N.	First Name	Last Name	Email	Hospital Name	Desease Name
1	kidke	ragav	shit@gmail.com	shit	blindness



Add Appointment Details 2

Description

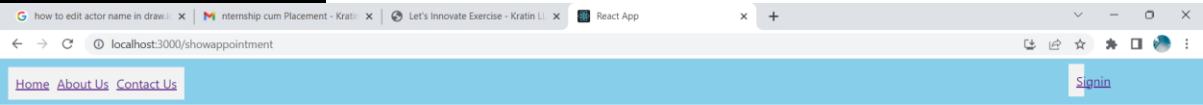
Appointment Date and Time

dd-mm-yyyy --:--

Add Appointment



ShowAppointments:



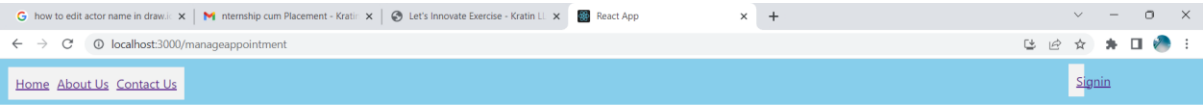
All Appointments

Back To Home

S.N.	Appt ID	Appt DateTime	Appt Descr	Appt DoctorId
1	2	2023-06-12T17:54:00	dafghh	2



ManageAppointments:



All Appointments

Back To Home

S.N.	Appt ID	Appt DateTime	Appt Descr	Appt DoctorId	
1	2	2023-06-12T17:54:00	dafghh	2	Delete



Add Medication:

how to edit actor name in draw.io x | ntenship cum Placement - Krati x | Let's Innovate Exercise - Kratin U. x | React App x +

localhost:3000/addmedication

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Add Medication⊕

[Back To Home](#)
Medication Name
Medication Dosage
Frequency
[Add Medication](#)

27°C Clear

Search

ENG IN 22:33 12-06-2023

Manage Medication:

how to edit actor name in draw.io x | ntenship cum Placement - Krati x | Let's Innovate Exercise - Kratin U. x | React App x +

localhost:3000/managemedication

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Manage Medications

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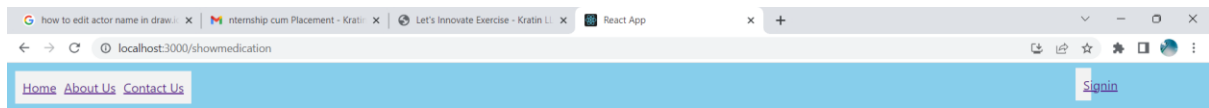
S.N.	Medi ID	Medi Name	Medi Dosage	Medi Frequency	
1	1	fever	tablefever	2	Delete
2	3	fever	tablefever5	9	Delete
3	4	red	hjo	2	Delete

27°C Clear

Search

ENG IN 22:34 12-06-2023

Show Medication:



All Medications

[Back To Home](#)

S.N. Medi ID Medi Name Medi Dosage Medi Frequency

1	1	fever	tablefever	2
2	3	fever	tablefever5	9
3	4	red	hjo	2

AdminHome:



Add Doctor:

how to edit actor name in draw... x | nternship cum Placement - Krati... x | Let's Innovate Exercise - Kratin L... x | React App x | +

localhost:3000/adddoctor

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Add Doctor⁺

[← Back To Home](#)
first Name
Last Name
Email
Hospital Name
Desease Name
[⊕ Add Doctor](#)

NH65 / NH60 / S...
Closed road

Search

ENG IN 22:39 12-06-2023

Manage Doctor:

how to edit actor name in draw... x | nternship cum Placement - Krati... x | Let's Innovate Exercise - Kratin L... x | React App x | +

localhost:3000/managedoctors

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Manage Doctors

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S.N.	First Name	Last Name	Email	Hospital Name	Desease Name	
1	kidke	ragav	shit@gmail.com	shit	blindness	Delete

NH65 / NH60 / S...
Closed road

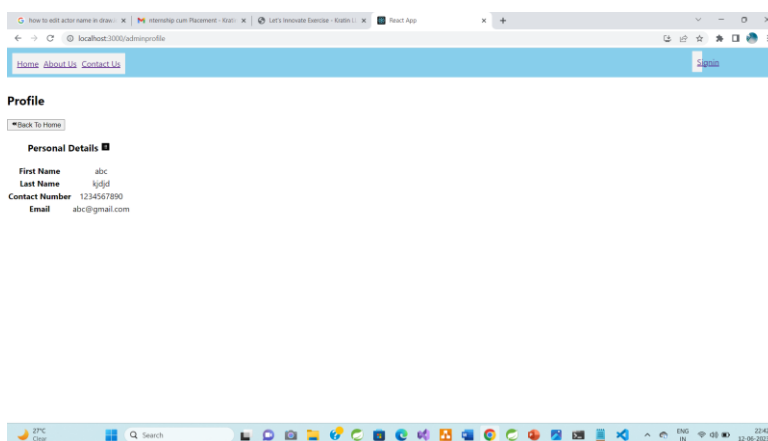
Search

ENG IN 22:40 12-06-2023

ShowAll Doctor:



Profile:



Add Address

