

Medicare

(AN E-HEALTHCARE WEBSITE)

GITHUB LINK: <https://github.com/AnishAugustin09/Medicare>

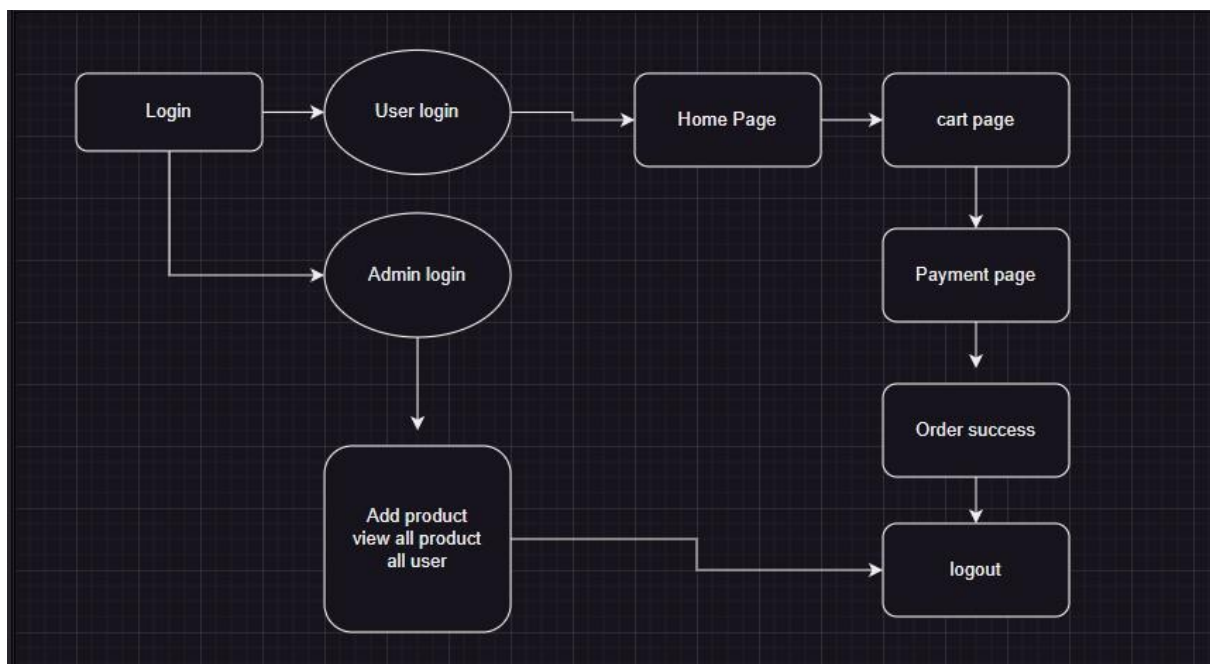
This document contains the:

- [Sprint Planning](#)
- [Flow of Project](#)
- [Concepts used in Project](#)
- [Working on Eclipse IDE](#)
- [Conclusion](#)

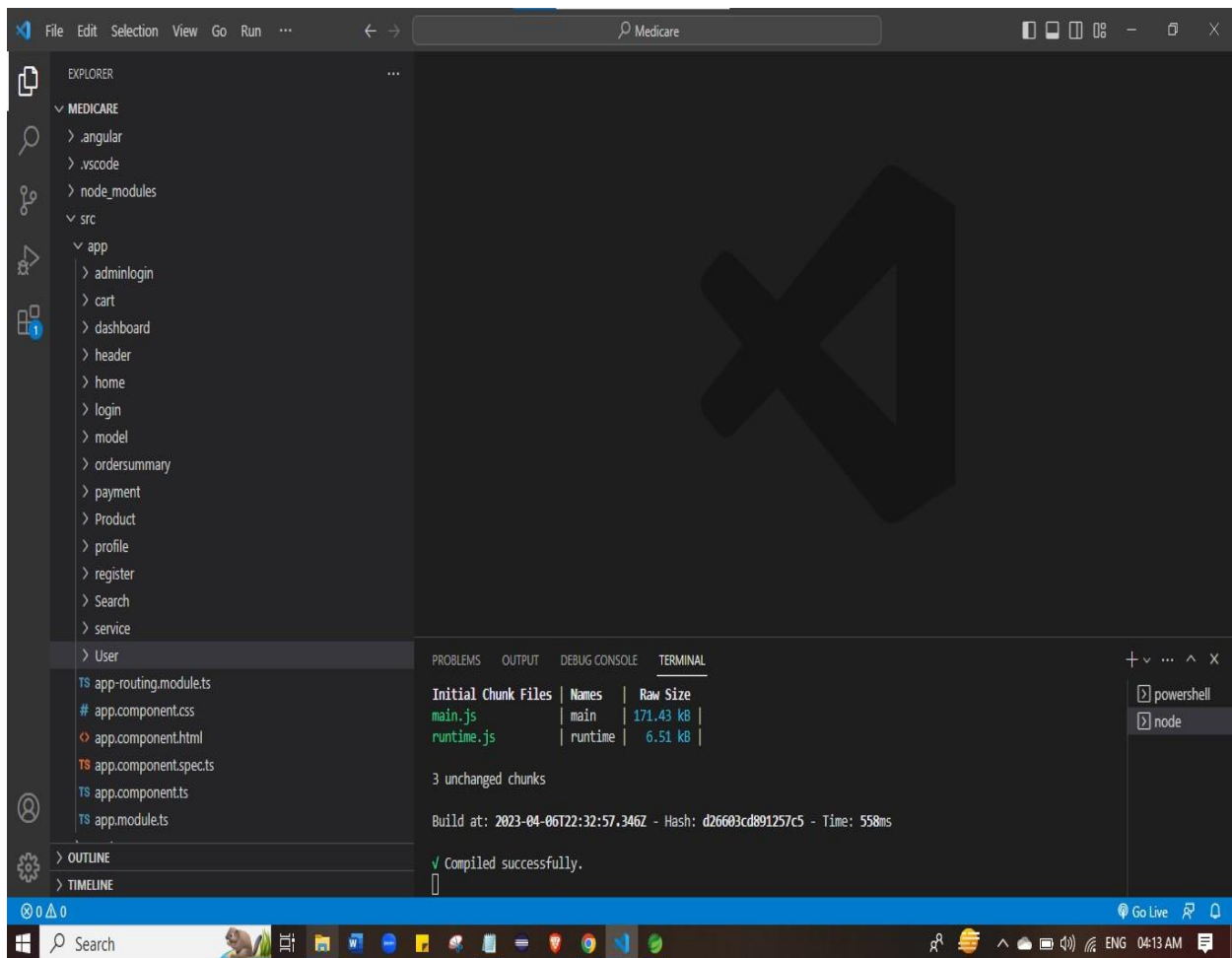
Sprint Planning:

For this project, I've planned to complete the project in 4 Sprints. And the task is completed according to that. And This is a Backend Project so no Frontend Technologies user here

Flow of Project:



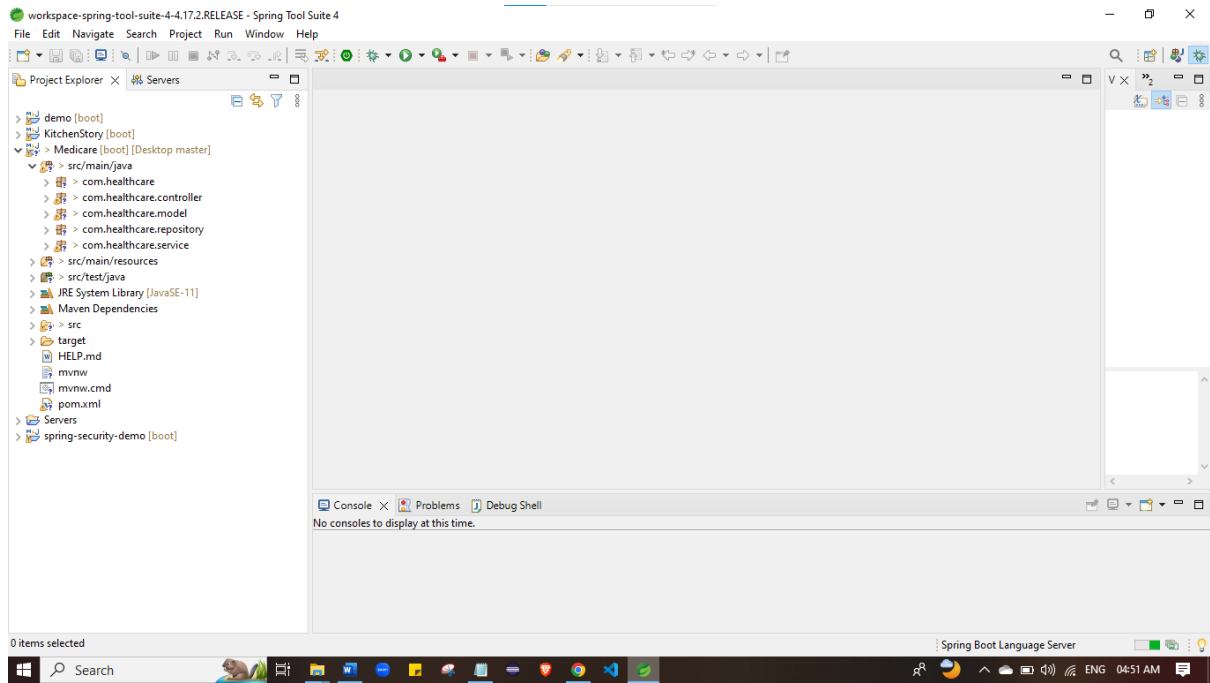
Project Flow:



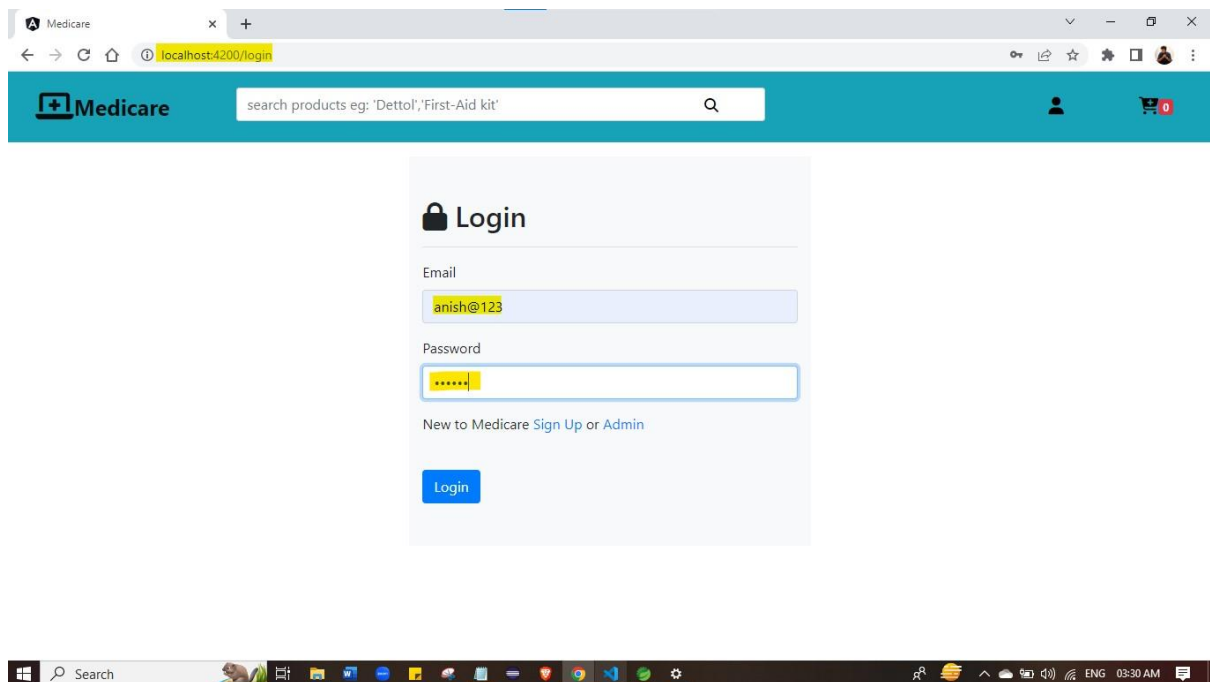
Concepts used in Project:

- HTML, CSS & JS
- ANGULAR
- JAVA , API, MAVEN
- SQL DATABASE
- SPRING TOOL SUITE 4
- Tomcat Server 9.0
- Git & Github
- POSTMAN
- VS Code

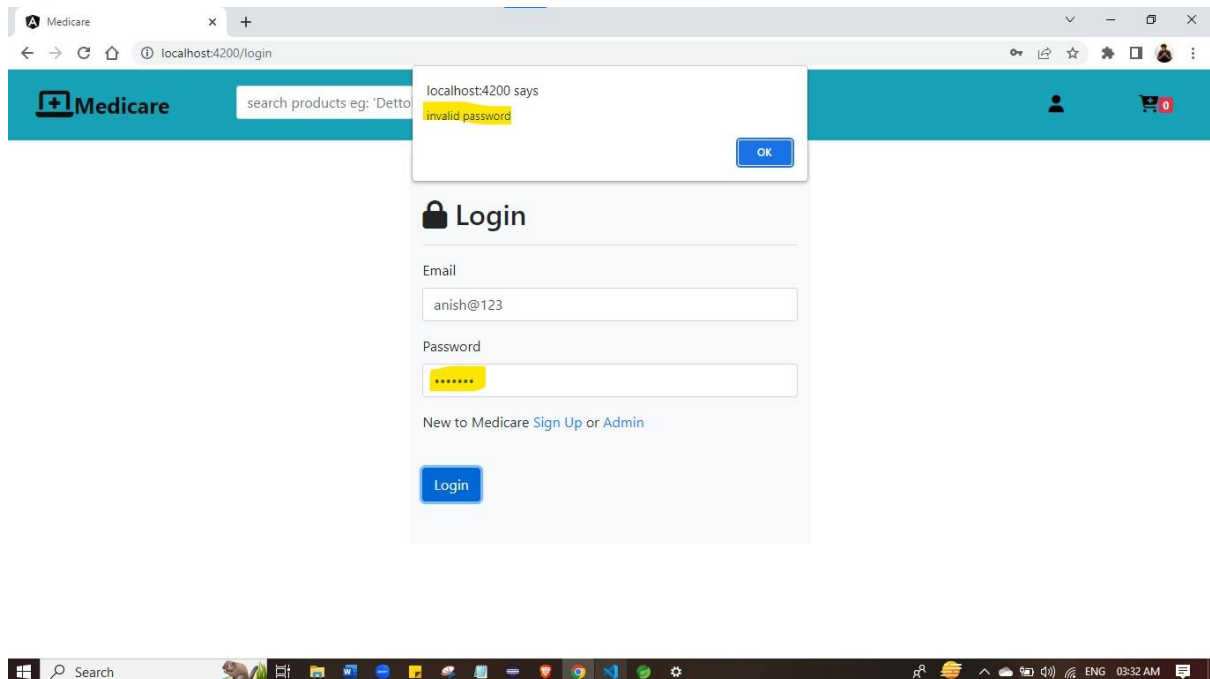
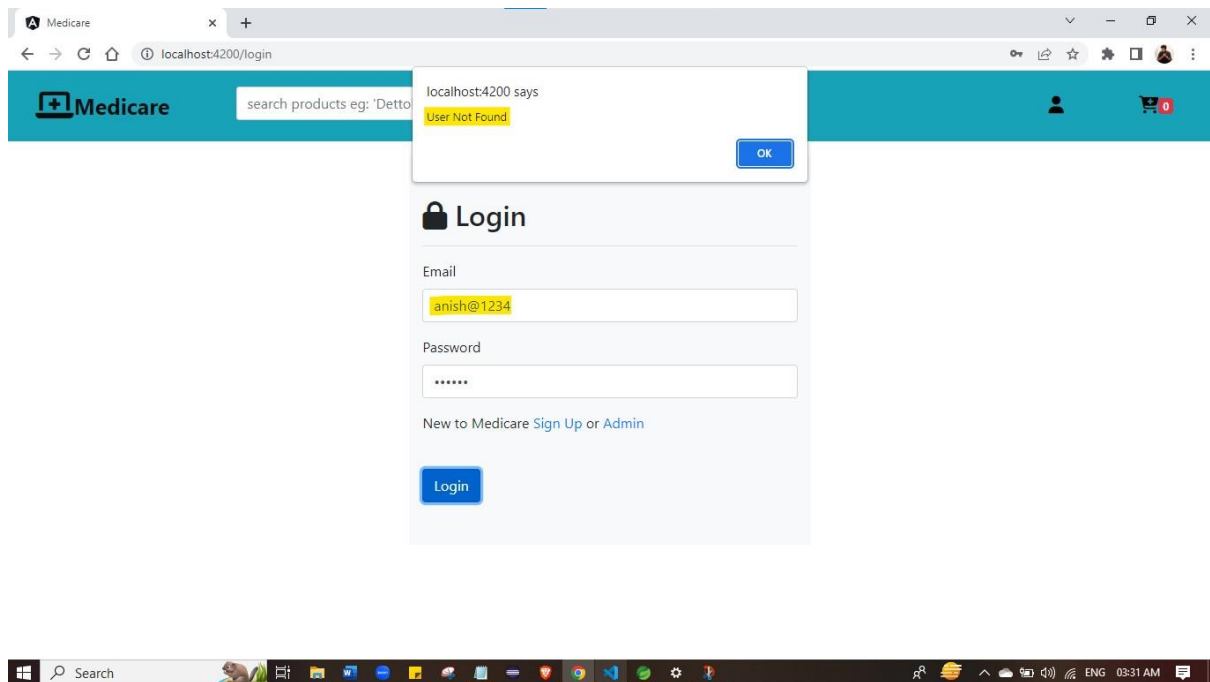
Project Flow:



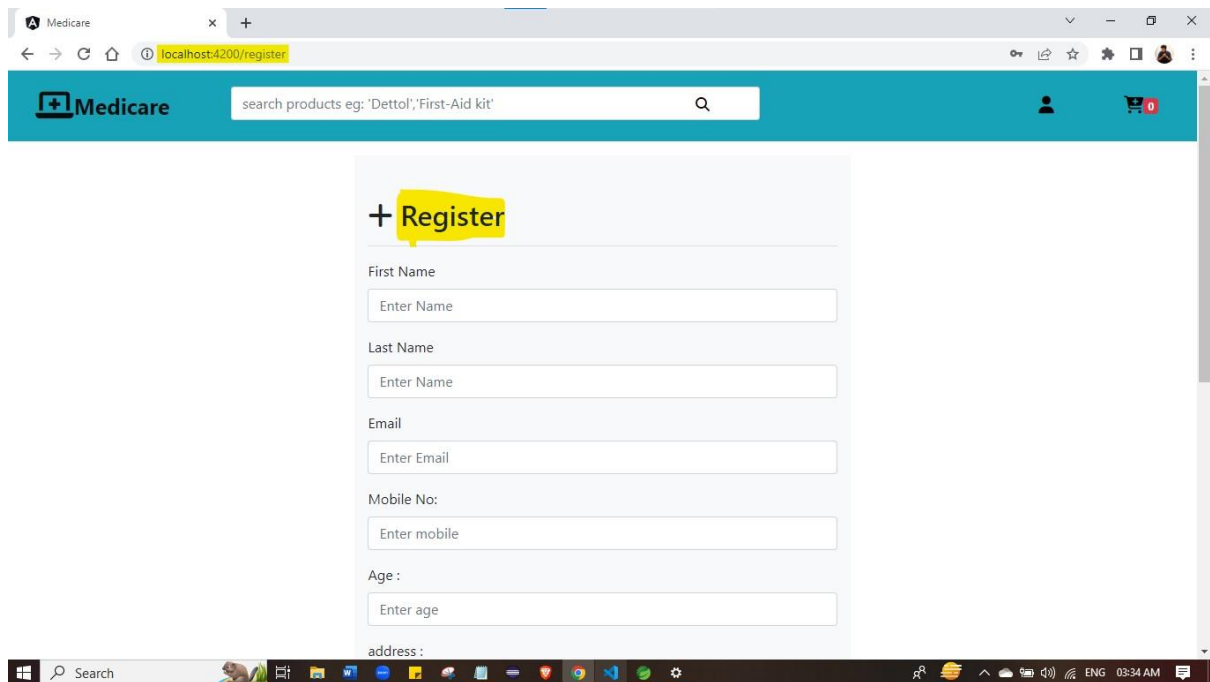
Login page:



Login validation:



Register page:



A screenshot of a web browser showing the Medicare Register page. The browser's address bar displays 'localhost:4200/register'. The page has a teal header with the Medicare logo and a search bar. The main content area is a light gray box with a '+ Register' button. Below the button are input fields for First Name, Last Name, Email, Mobile No., Age, and Address. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock indicates 03:34 AM on ENG.

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search products eg: 'Dettol'; 'First-Aid kit'

+ Register

First Name
Enter Name

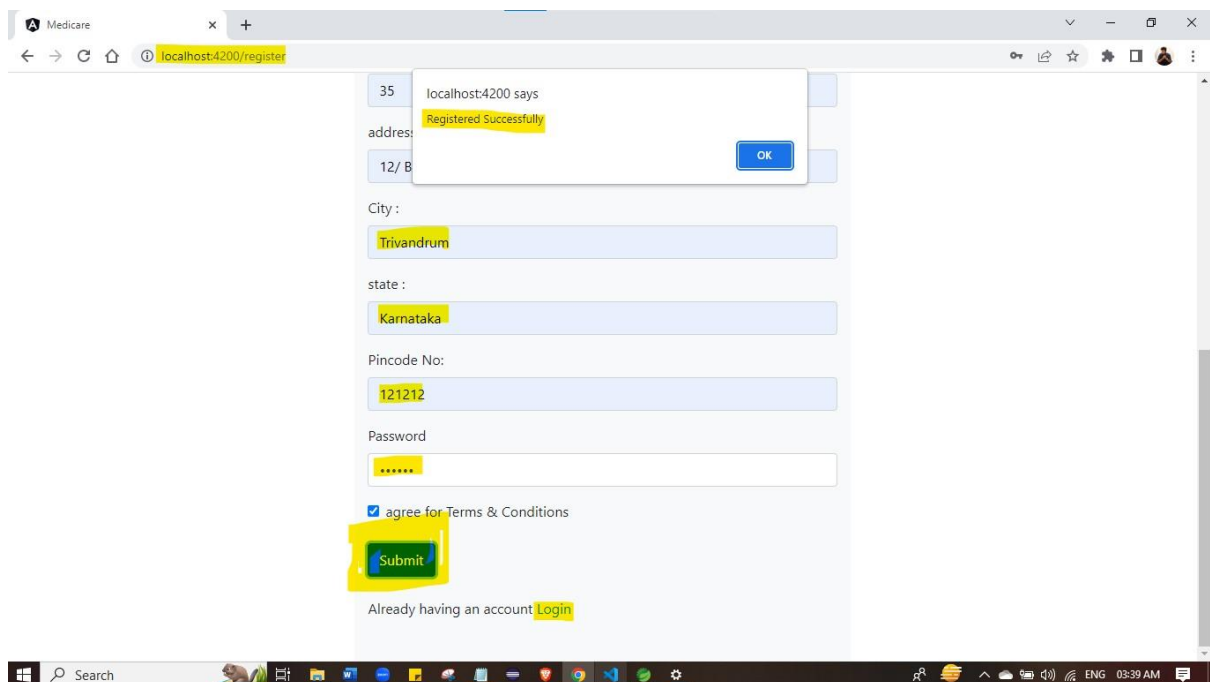
Last Name
Enter Name

Email
Enter Email

Mobile No:
Enter mobile

Age :
Enter age

address :



A screenshot of the Medicare Register page after a successful registration. A modal dialog box is displayed with the message 'localhost:4200 says Registered Successfully' and an 'OK' button. The registration form is partially filled with the following values: City: Trivandrum, state: Karnataka, Pincode No: 121212, Password: *****. The 'agree for Terms & Conditions' checkbox is checked. A 'Submit' button is highlighted. At the bottom, there is a link for 'Already having an account Login'. The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock indicates 03:39 AM on ENG.

35 localhost:4200 says
Registered Successfully

OK

12/ B

City :
Trivandrum

state :
Karnataka

Pincode No:
121212

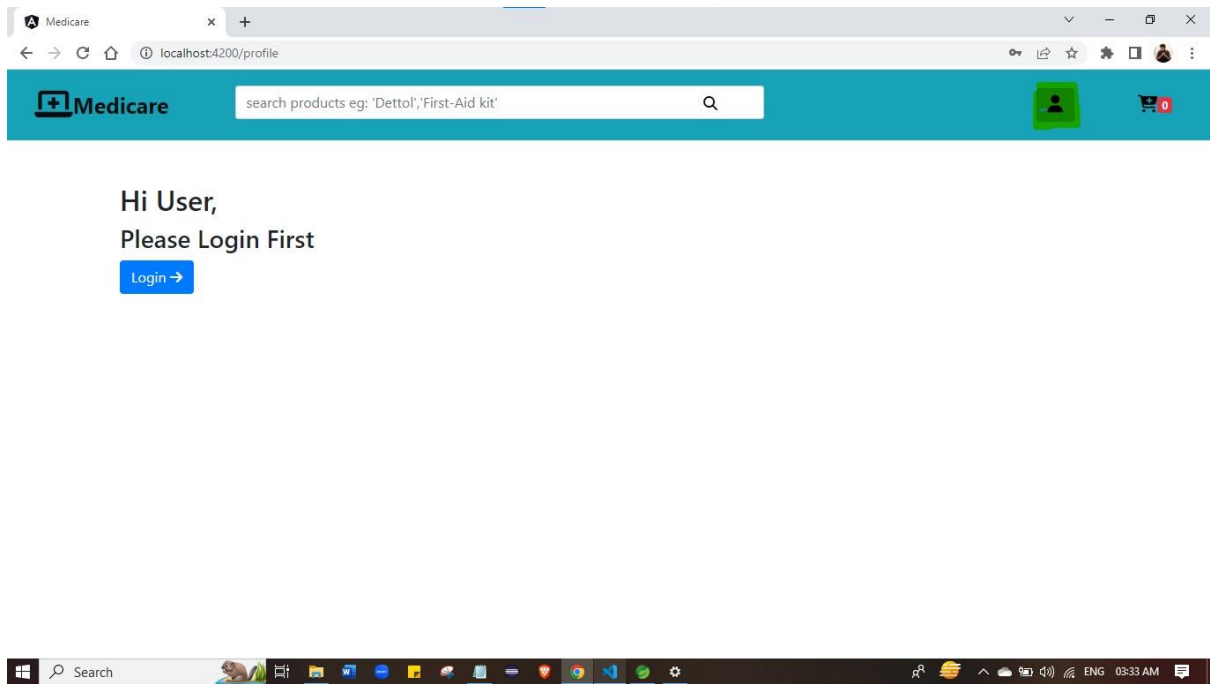
Password

☒ agree for Terms & Conditions

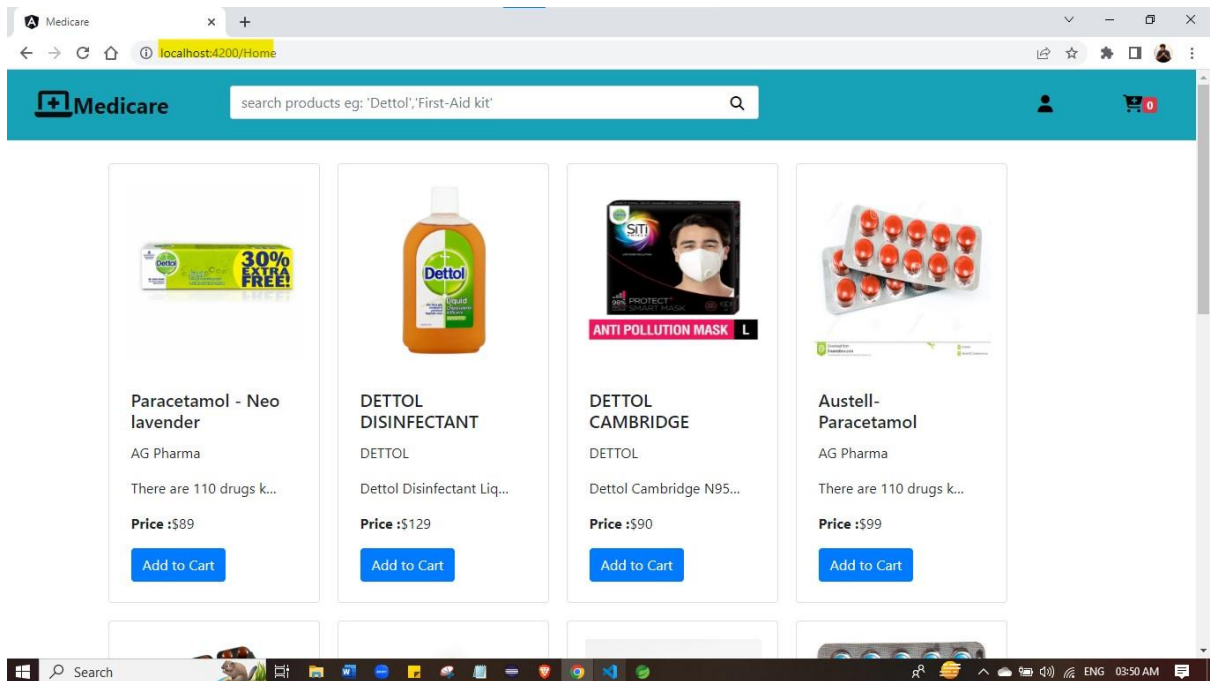
Submit

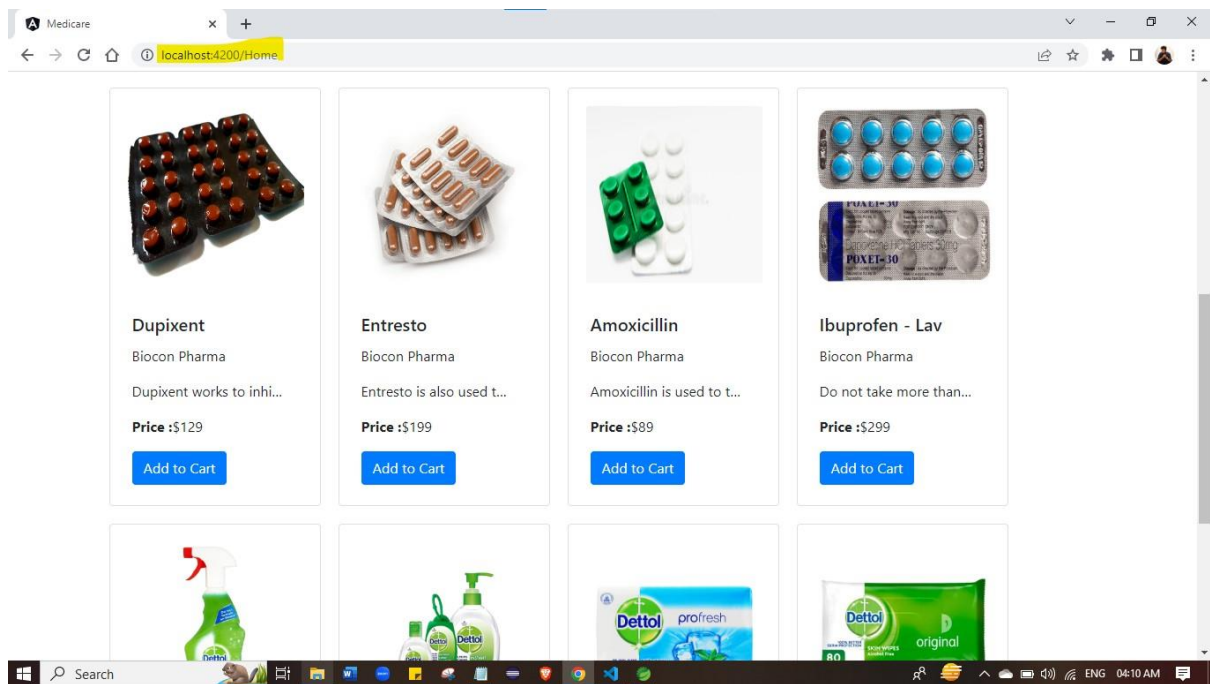
Already having an account [Login](#)

Login Profile:

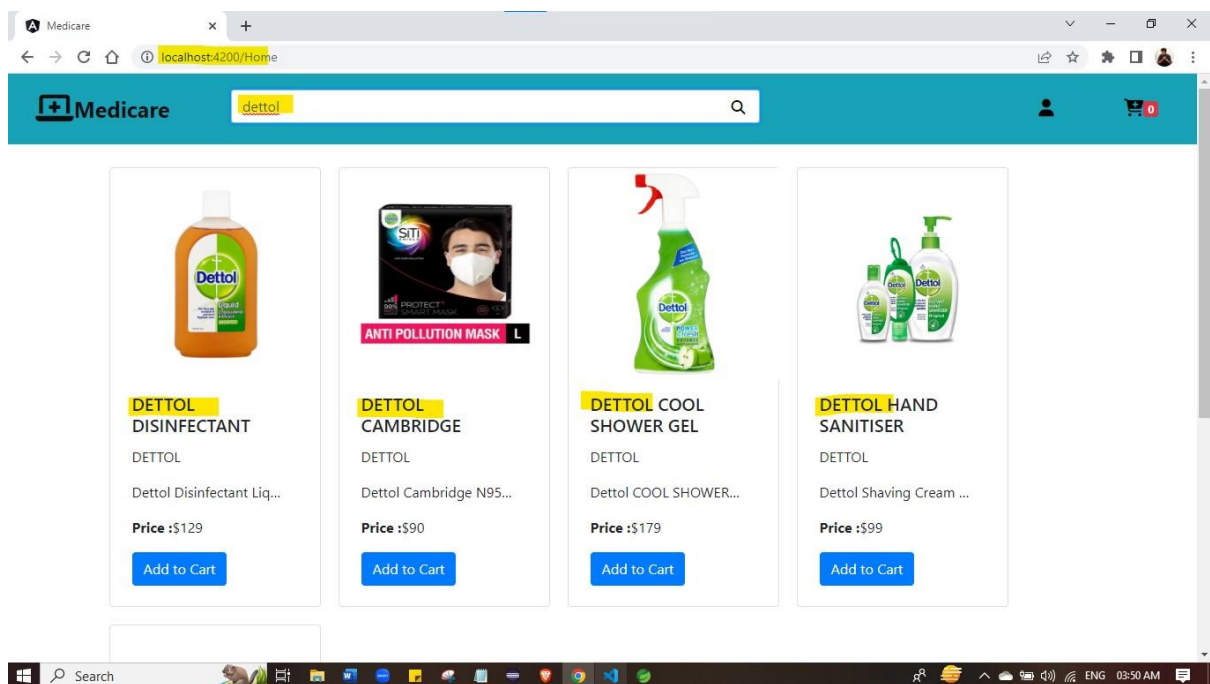


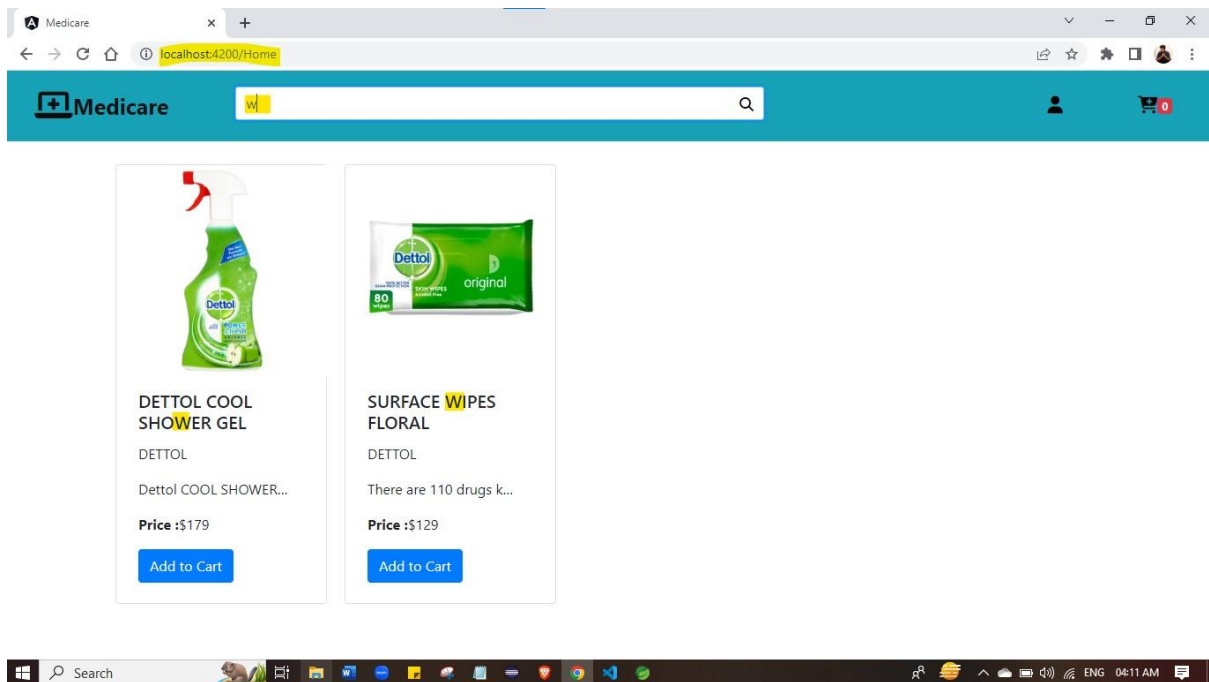
Home page:



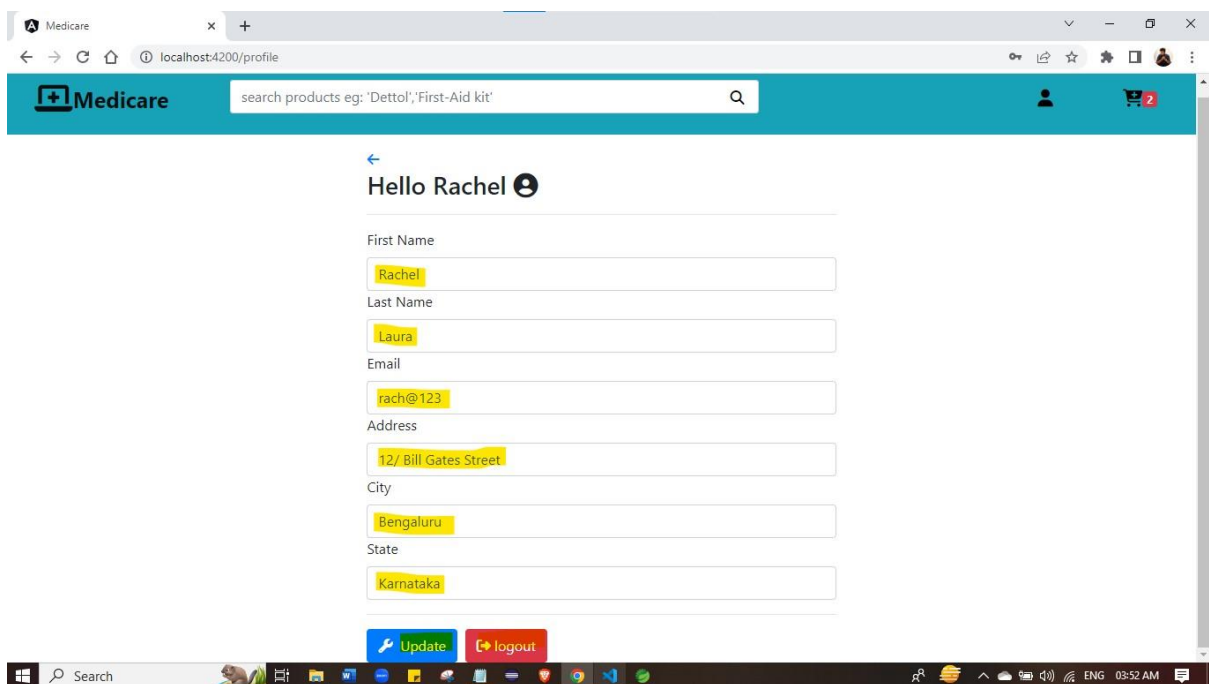


Search Products:





Profile:



Update Profile:

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search products eg: 'Dettol', 'First-Aid kit'

localhost:4200/updateUser/rach@123

Update Profile

First Name

Last Name

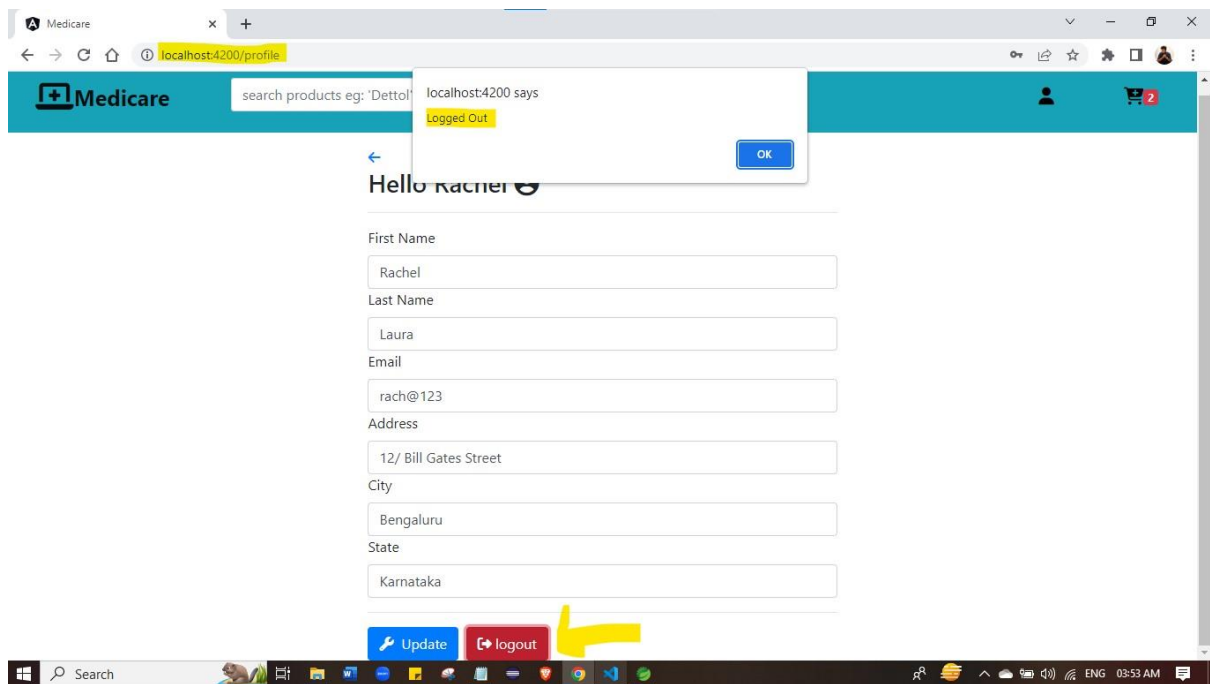
Mobile No:

Age :

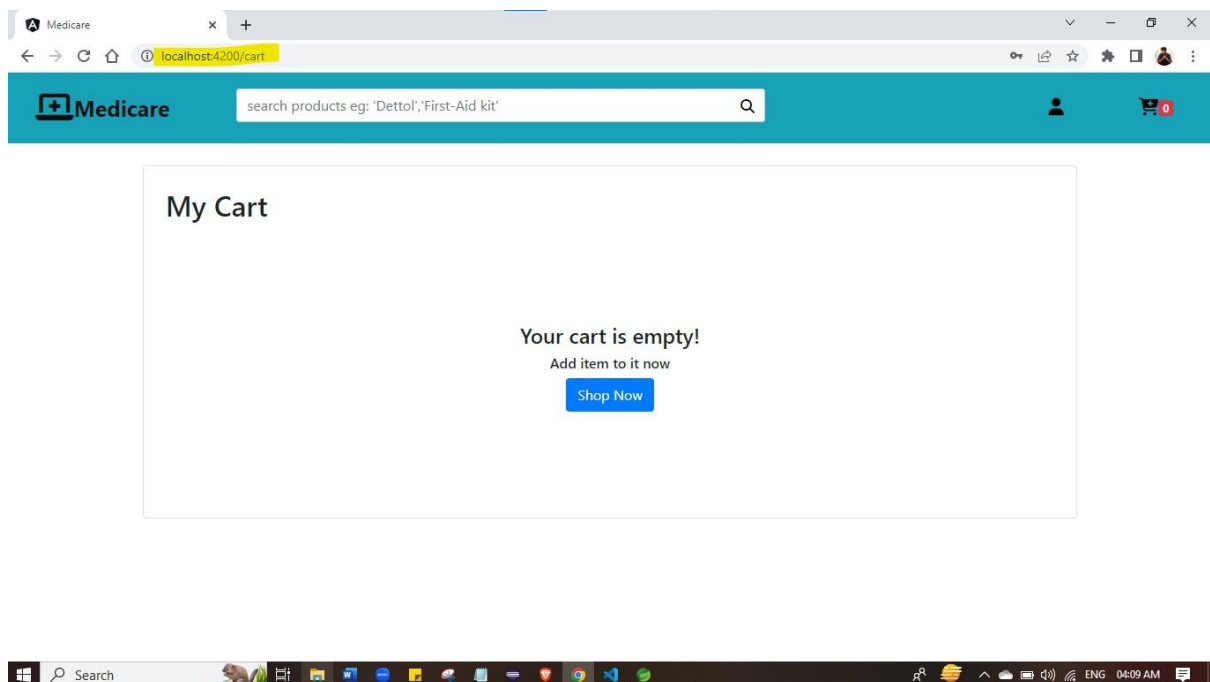
address :

City :

Logout:



Empty Cart:







Products added to cart:

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localhost:4200/cart

search products eg: 'Dettol','First-Aid kit'

2

S.No	Name	Image	Description	Seller	Price	Quantity	total	Operation
1	Dupixent		Dupixent works to inhibit the inflammatory response by binding to a protein called interleukin-4 (IL-4) receptor alpha subunit (IL-4Ra) that causes inflammation.	Biocon Pharma	\$129	1	\$129	
2	Entresto		Entresto is also used to treat heart failure in children who are at least 1 year old.	Biocon Pharma	\$199	1	\$199	

Empty Cart

Shop More

CheckOut

Grand Total : \$328



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localhost:4200/payment

search products eg: 'Dettol','First-Aid kit'

0

Payment

Debit/Credit Card

UPI Payment

Net Banking

Pay Later

COD

Payment amount :\$ 0

Name on Card

Anish Augustin

Card Number

1234-1234-1234

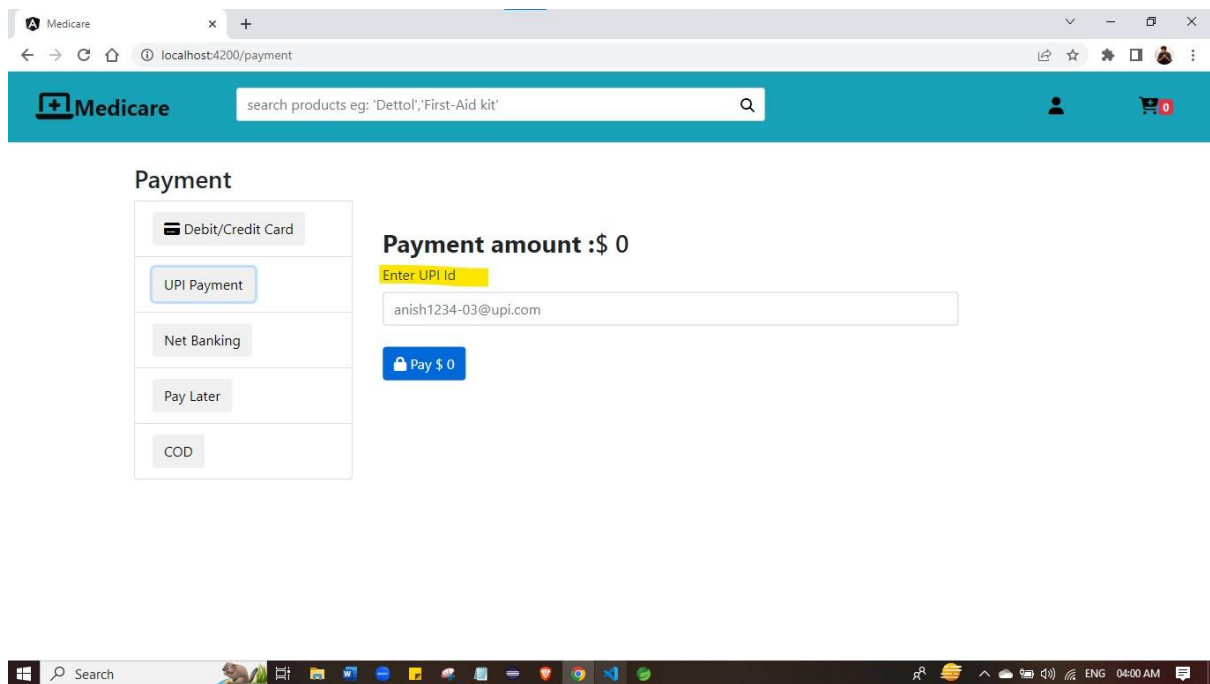
ExpiryDate

MM/YY

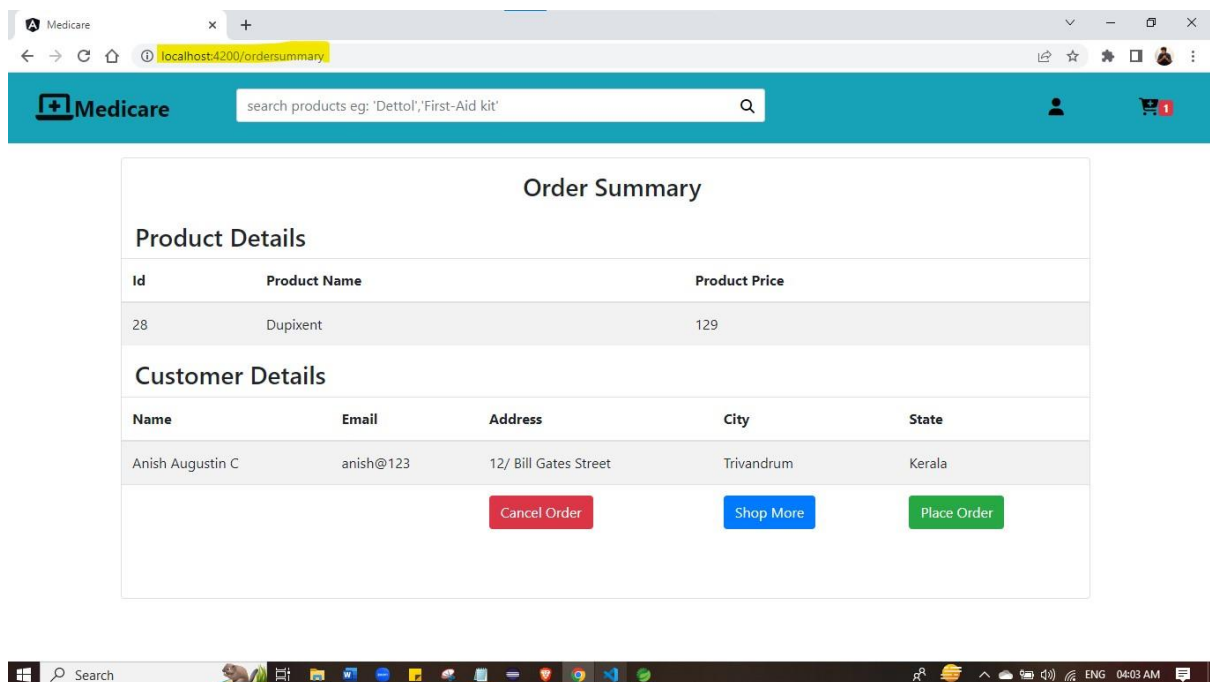
Enter CCV

Pay \$ 0

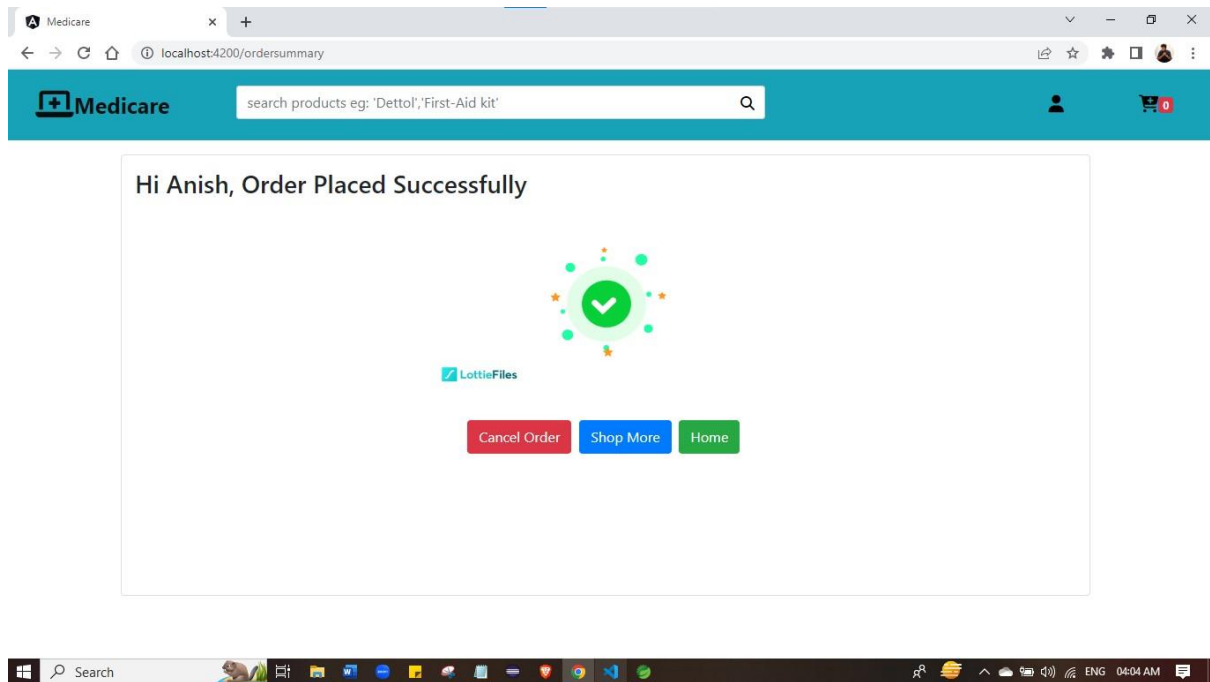




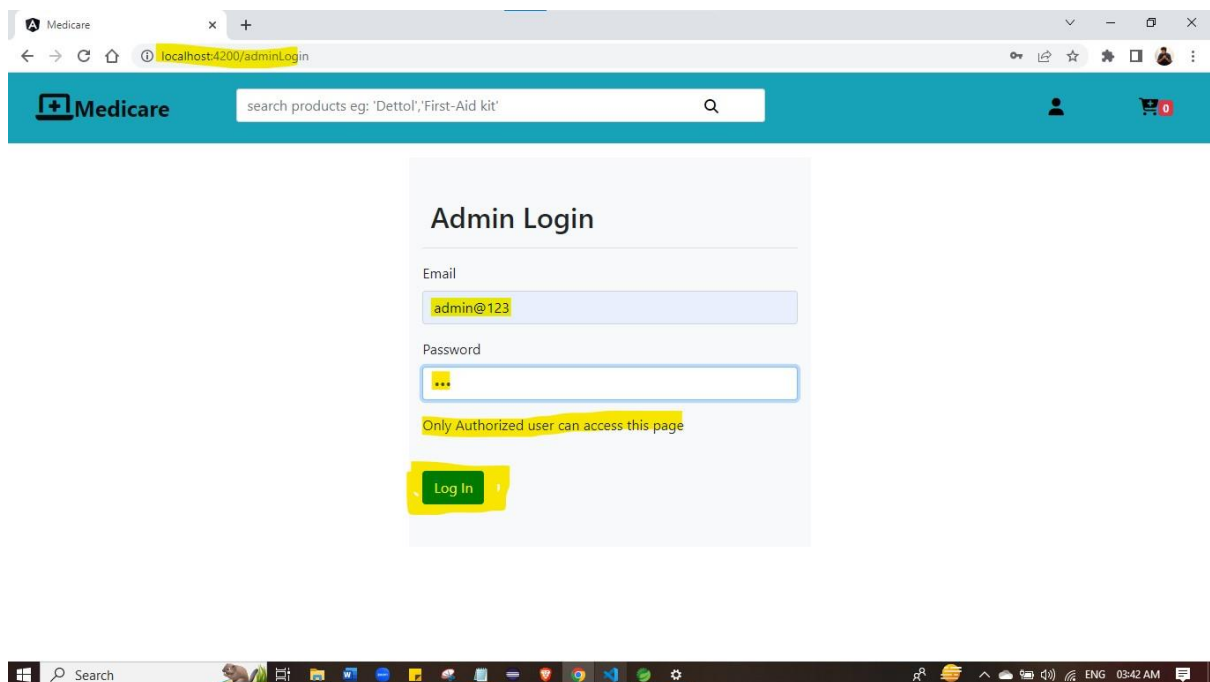
Order summary:



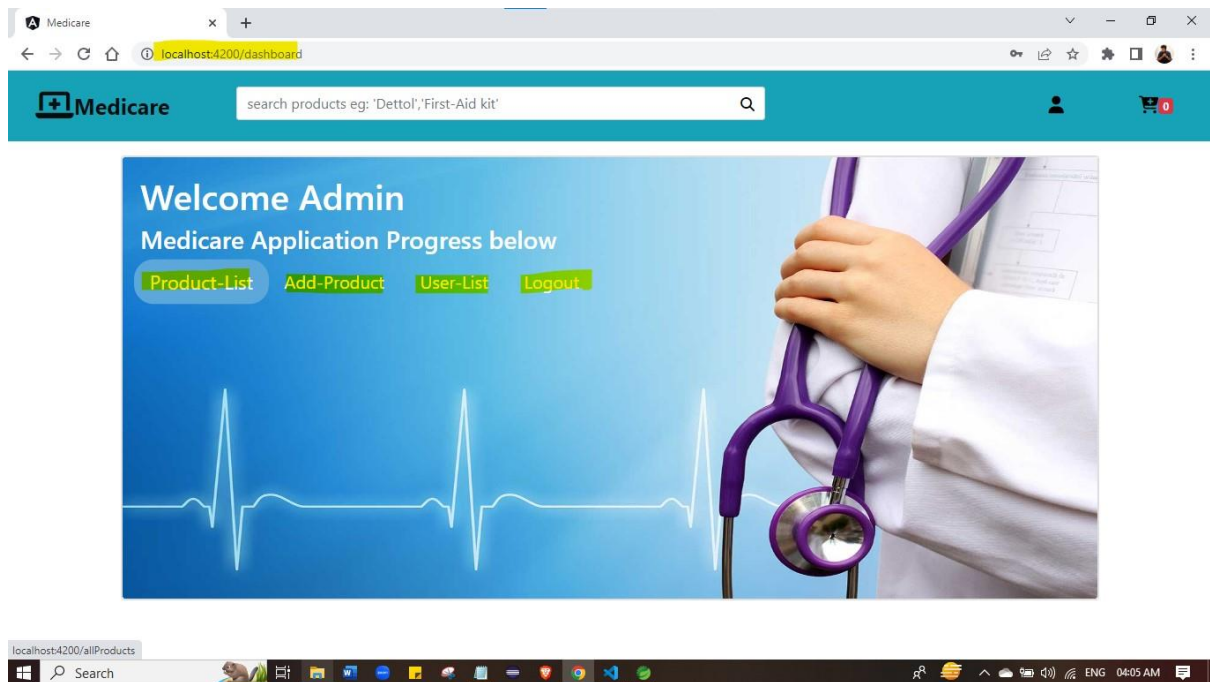
Order success:



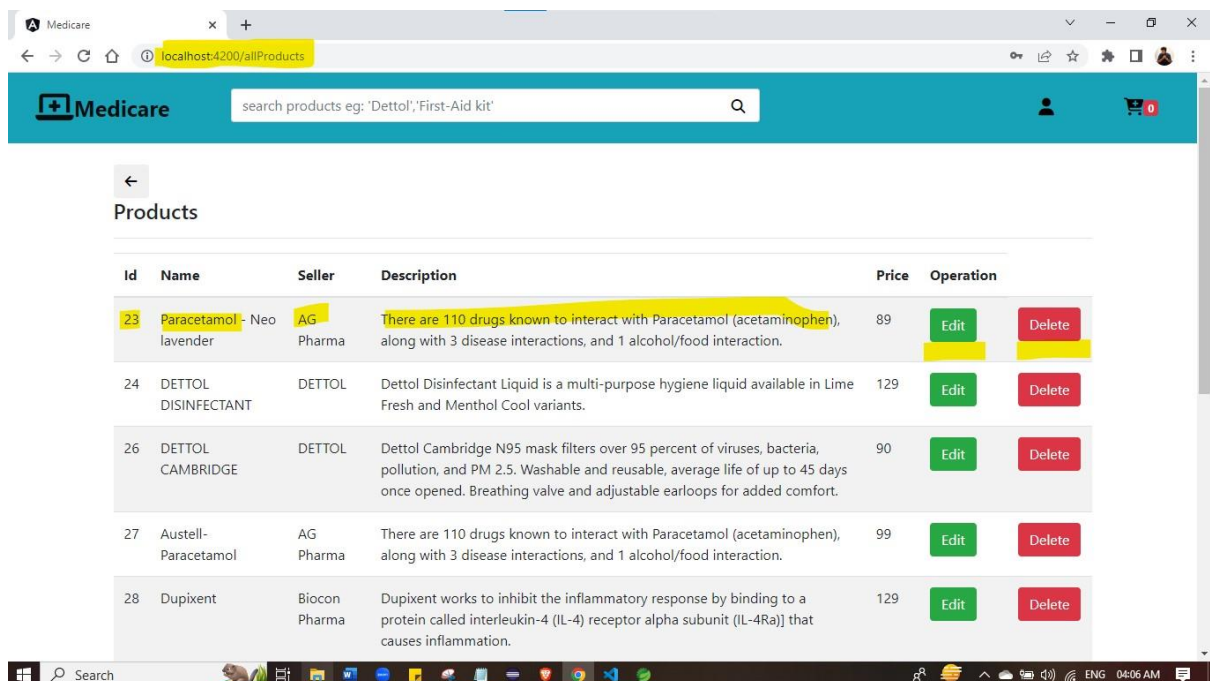
Admin login:



Admin home:



Product list:



Update product:

The screenshot shows a web browser window with the URL `localhost:4200/updateProduct/23`. The page has a teal header with the 'Medicare' logo and a search bar. Below the header, there is a back arrow and the title 'Update product'. The form contains six input fields: 'Product Name' (placeholder: 'Enter Product'), 'Product Seller' (placeholder: 'Enter Product Seller'), 'Product Description' (placeholder: 'Enter Product Description'), 'Price' (placeholder: 'Enter Product Price'), and 'Image URL' (placeholder: 'Enter Product image'). A blue 'Update' button is located at the bottom of the form. The Windows taskbar at the bottom shows the time as 04:07 AM.

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search products eg: 'Dettol'; 'First-Aid kit'

←

Update product

Product Name

Enter Product

Product Seller

Enter Product Seller

Product Description

Enter Product Description

Price

Enter Product Price

Image URL

Enter Product image

Update

Add product:

The screenshot shows a web browser window with the URL `localhost:4200/addProduct`. The page has a teal header with the 'Medicare' logo and a search bar. Below the header, there is a back arrow and the title 'Add product'. The form contains six input fields: 'Product Name' (placeholder: 'Enter Product'), 'Product Seller' (placeholder: 'Enter Product Seller'), 'Product Description' (placeholder: 'Enter Product Description'), 'Price' (placeholder: 'Enter Product Price'), and 'Image URL' (placeholder: 'Enter Product image'). A blue 'Add' button is located at the bottom of the form. The Windows taskbar at the bottom shows the time as 04:07 AM.

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search products eg: 'Dettol'; 'First-Aid kit'

←

Add product

Product Name

Enter Product

Product Seller

Enter Product Seller

Product Description

Enter Product Description

Price

Enter Product Price

Image URL

Enter Product image

Add

All users:

Medicare

search products eg: 'Dettol','First-Aid kit'

Users

S.No	First Name	Last Name	email	Mobile	Address	City	State	Operation
1	Anish	Augustin C	anish@123	9090909090	12/ Bill Gates Street	Trivandrum	Kerala	Update Delete
2	Rachel	Laura	rach@123	9809809880	12/ Bill Gates Street	Bengaluru	Karnataka	Update Delete
3	John	Reo	reo@123	9090909090	12/ Bill Gates Street	Trivandrum	Karnataka	Update Delete

Logout:

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search products eg: 'Dettol'

localhost:4200 says
Logged Out

OK

Welcome Admin

Medicare Application Progress below

Product-List Add-Product User-List **Logout**

FINAL SETTING : Upload files to GitHub Repository

- Open your command prompt and navigate to the folder where you have created your files.
- `cd <folder path>`
- Initialize repository using the following command:
- `git init`
- Add all the files to your git repository using the following command:
- `git add .`
- Commit the changes using the following command:
- `git commit . -m <commit message>`
- Push the files to the folder you initially created using the following command:
- `git push -u origin master`

Unique Selling Points:

1. This application is use to store & manage the Company products, users & Purchase Record
2. This application will keep on running until user close the program.
3. It allows the admin to add, update , delete, for the products, Users & Purchase Record.
4. It allows the admin to Update Password, Search Reports by date and Category & Search user by email.

Conclusion:

Further enhancements to the application can be made which may include

Admin should able to add many data's in the DB

To create Many methods using Native Query

To deliver better Front-end.

THANK YOU