

**Capstone Project:**

# Medicare

## **Document contains:**

- Project and developer details
- Sprints planned and the tasks achieved in them
- Core concepts used in the project
- Links to the GitHub repository to verify the project completion

## **Project and developer details**

### **DESCRIPTION**

Create a dynamic and responsive Java e-healthcare web application for ordering medicines of different categories.

Background of the problem statement:

Medicare is a company that supplies medicines and a couple of other healthcare essentials at an affordable price. It was established in 2012 in Delhi, India. It had been serving fine all these years, however, the business analysts noticed a decline in sales since 2017. They found out that online ordering of medicines with companies, such as 100mg and mfine are gaining more profits by eliminating middlemen from the equation. As a result, the team decided to hire a Full Stack developer to develop a healthcare web application with a rich and user-friendly interface.

You are hired as the Full Stack Java developer and are asked to develop the web application. The management team has provided you with the requirements and their business model so that you can easily arrange different components of the application.

Features of the application:

1. Registration
2. Login
3. Payment gateway
4. Searching

5. Filtering
6. Sorting
7. Dynamic data
8. Responsive and compatible with different devices

### **Admin Portal:**

The admin portal deals with all the backend data generation and product information. The admin user should be able to:

Add or remove medicine details from the application to build a rich product line  
Edit medicine details like name, price, seller, product description, and offers to keep the product information updated with the current prices  
Enable or disable a medicine product

### **User Portal:**

It deals with the user activities. The end-user should be able to:

Sign-in to the application to maintain a record of activities  
Search for products based on the search keyword  
Apply filters and sort results based on different cuisines to get the best deals  
Add all the selected food items to the cart and customize the purchase at the end  
Perform a seamless payment gateway  
Get an order summary details page once the payment is complete

### **Developer Details: P Praveen Kumar**

Ppraveen62.ppk@gmail.com

9502646206

### **Sprints planned and the tasks achieved in them**

There are four sprints for this project

Sprint-1: Studied the Features of application and created Git Repository.

Sprint-2: Medicare backend created using spring boot and tested backend API

Sprint-3: Medicare frontend created using spring boot and connected with backend.

Sprint-4: Medicare application all features is tested.

### **Recommended technologies**

Database management: MySQL

Backend development: Java programming, Eclipse, Spring Boot

Frontend development: JSP, Angular, Bootstrap, HTML/CSS.

# Output

## 1. Starting of backend Spring Boot Application.

The screenshot shows the Eclipse IDE interface with the following details:

- Project Explorer:** Shows the `medicareBackend` project structure under `[bottl] [devtools]`. It includes packages like `com.backend`, `com.backend.controller`, `com.backend.repo`, `com.backend.services`, and `src/main/resources`.
- Code Editor:** Displays the `Product.java` file from the `com.backend.entity` package. The code defines a `Product` class with fields for `productId`, `productCategory`, `productName`, `productPrice`, `productCompany`, `productManufacturerDescription`, `productManufacturer`, `productAvailability`, and `productImageUrl`.
- Console:** Shows log output for the `MedicareBackendApplication` Spring Boot application. The logs indicate the application is starting up, processing persistence unit info, and initializing JPA EntityManagerFactory.
- Taskbar:** At the bottom, it shows the Windows taskbar with the date and time as 08-Dec-22 at 6:51 PM.

## 2. opening of vs code.

The screenshot shows the Visual Studio Code interface with the following details:

- Explorer:** Shows the project structure for `MEDICAREFRONTEND`, including `src/app` which contains components like `add-product`, `admin-home`, `admin-login`, `all-products`, `babycare-product`, `cartpage`, `health-product`, `homepage`, `landing-page`, `medicine-product`, `orderpage`, `paymentpage`, `personalcare-product`, `profile`, `successpage`, `update-product`, `user-login`, `user-registration`, `userupdate`, `vitamins-product`, `app-routing.module.ts`, and `# app.component.css`.
- Code Editor:** Displays the `app.module.ts` file. The code imports various components from the `src/app` directory and defines an `@NgModule` block with declarations for `AppComponent`, `LandingPageComponent`, `UserRegistrationComponent`, `UserLoginComponent`, `AdminLoginComponent`, and `AddProductComponent`.
- Taskbar:** At the bottom, it shows the Windows taskbar with the date and time as 08-Dec-22 at 6:52 PM.

The screenshot shows the Visual Studio Code interface with the following details:

- Title Bar:** app.module.ts - medicareFrontend - Visual Studio Code
- Explorer:** MEDICAREFRONTEND folder containing files like app.component.spec.ts, app.component.ts, app.module.ts, cart.service.spec.ts, cart.service.ts, cart.ts, product.service.spec.ts, product.service.ts, product.spec.ts, product.ts, user-data.spec.ts, user-data.ts, user.service.spec.ts, user.service.ts, assets, environments, favicon.ico, index.html, main.ts, polyfills.ts, styles.css, test.ts, browserslistrc, and editorconfig.
- Editor:** The app.module.ts file is open, showing code imports and declarations for various components.
- Bottom Status Bar:** Type here to search, taskbar icons, and system status (6:52 PM, 08-Dec-22).

```
10 import { UserLoginComponent } from './user-login/user-login.component';
11 import { AdminLoginComponent } from './admin-login/admin-login.component';
12 import { AddProductComponent } from './add-product/add-product.component';
13 import { UpdateProductComponent } from './update-product/update-product.component';
14 import { AdminHomeComponent } from './admin-home/admin-home.component';
15 import { Ng2SearchPipeModule } from 'ng2-search-filter';
16 import { HomepageComponent } from './homepage/homepage.component';
17 import { AllProductsComponent } from './all-products/all-products.component';
18 import { MedicineProductComponent } from './medicine-product/medicine-product';
19 import { PersonalcareProductComponent } from './personalcare-product/personalcare';
20 import { BabycareProductComponent } from './babycare-product/babycare';
21 import { VitaminsProductComponent } from './vitamins-product/vitamins';
22 import { HealthProductComponent } from './health-product/health-product';
23 import { ProfileComponent } from './profile/profile.component';
24 import { UserupdateComponent } from './userupdate/userupdate.component';
25 import { CartpageComponent } from './cartpage/cartpage.component';
26 import { PaymentpageComponent } from './paymentpage/paymentpage.component';
27 import { OrderpageComponent } from './orderpage/orderpage.component';
28 import { SucesspageComponent } from './sucesspage/sucesspage.component';
29
30 @NgModule({
31   declarations: [
32     AppComponent,
33     LandingPageComponent,
34     UserRegistrationComponent,
35     UserLoginComponent,
36     AdminLoginComponent,
37     AddProductComponent,
```

### 3. opening the path in cmd and using ng serve code to start angular frontend application.

The screenshot shows a Windows Command Prompt window with the following details:

- Title Bar:** C:\Windows\System32\cmd.exe
- Content:** Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.
E:\simplilearn\github\final\medicareFrontend>code .
E:\simplilearn\github\final\medicareFrontend>ng serve
- Bottom Status Bar:** Type here to search, taskbar icons, and system status (6:53 PM, 08-Dec-22).

```

Clipboard
Microsoft Windows [Version 10.0.19044.2251]
(c) Microsoft Corporation. All rights reserved.

E:\simplilearn\github\final\medicareFrontend>ng serve
Browser application bundle generation complete.

Initial Chunk Files      Names           Raw Size
vendor.js                vendor          2.48 MB
main.js                  main            735.68 kB
polyfills.js             polyfills       318.07 kB
styles.css, styles.js    styles          305.45 kB
runtime.js               runtime         6.53 kB

| Initial Total | 3.81 MB

Build at: 2022-12-08T13:35:13.809Z - Hash: cff6e0b0d6409874 - Time: 26853ms
** Angular Live Development Server is listening on localhost:4200, open your browser on http://localhost:4200/ **

Select a file to preview.

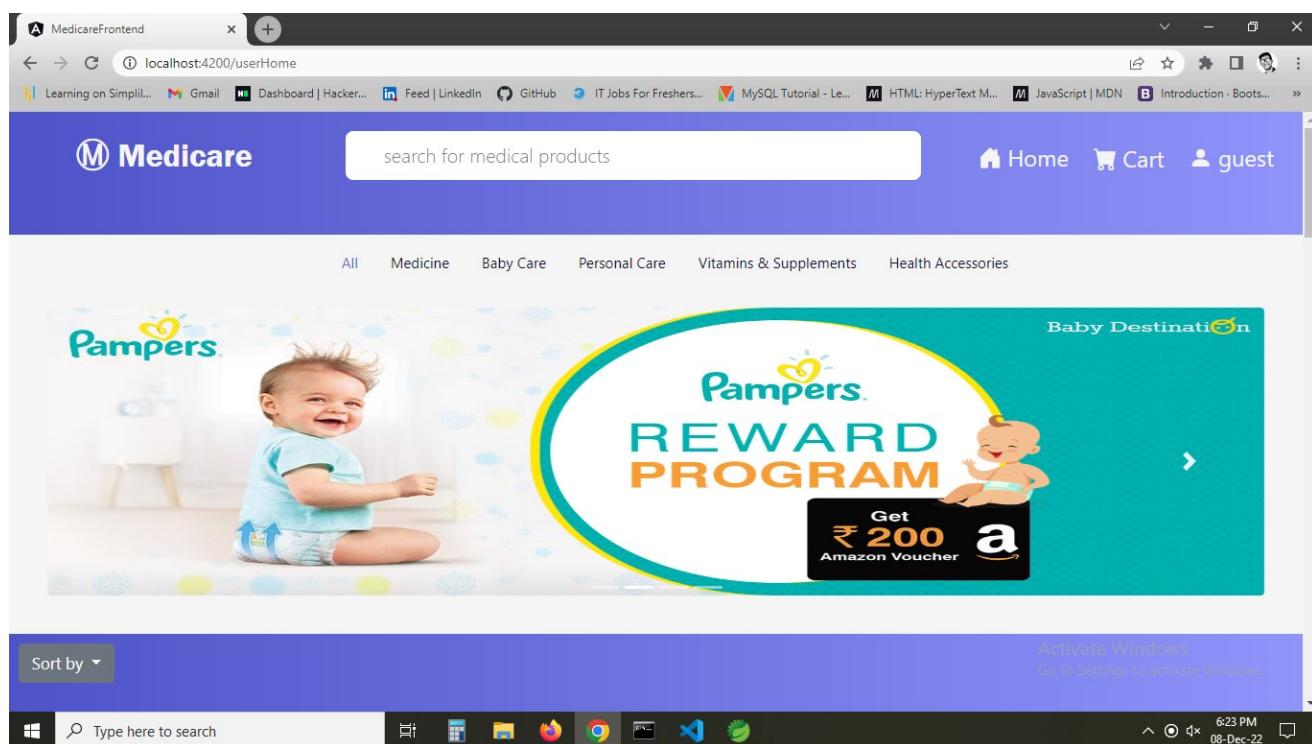
New Volume (E) Compiled successfully.

Activate Windows
Go to Settings to activate Windows.

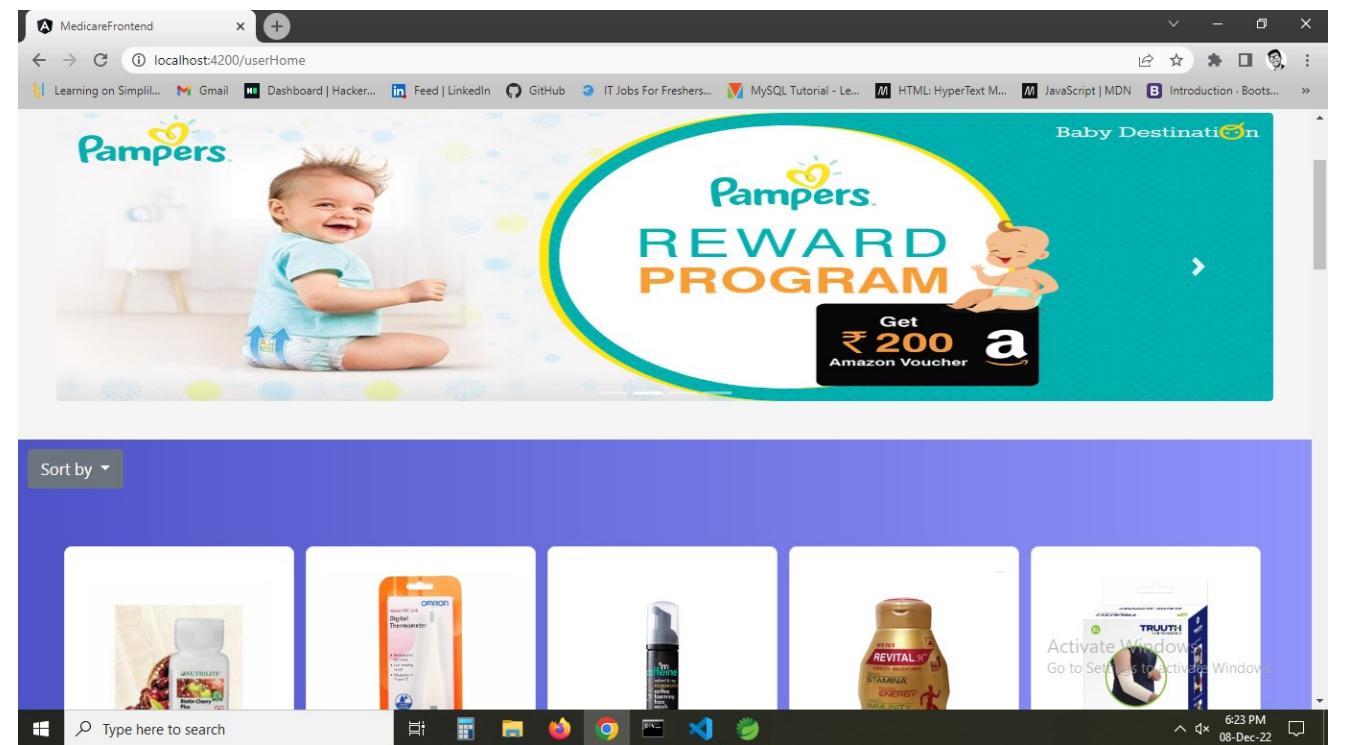
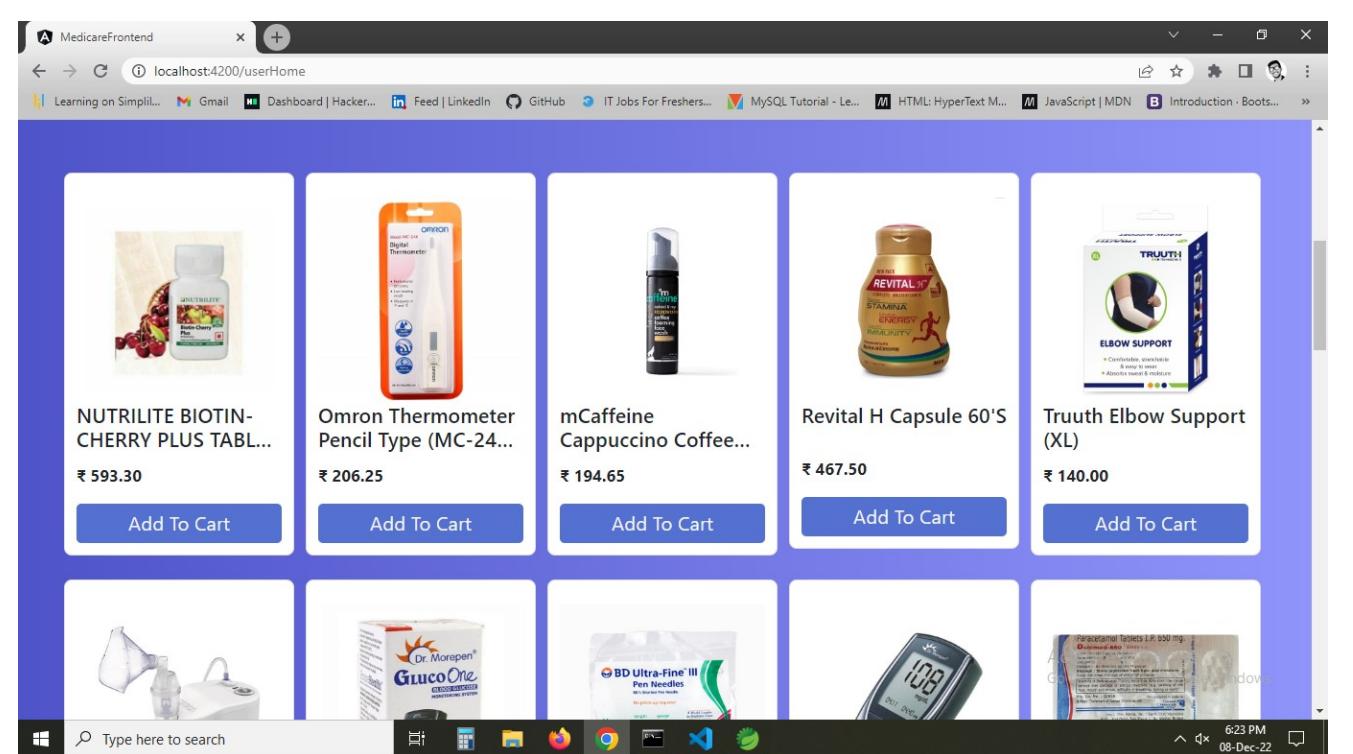
10 items
Type here to search

```

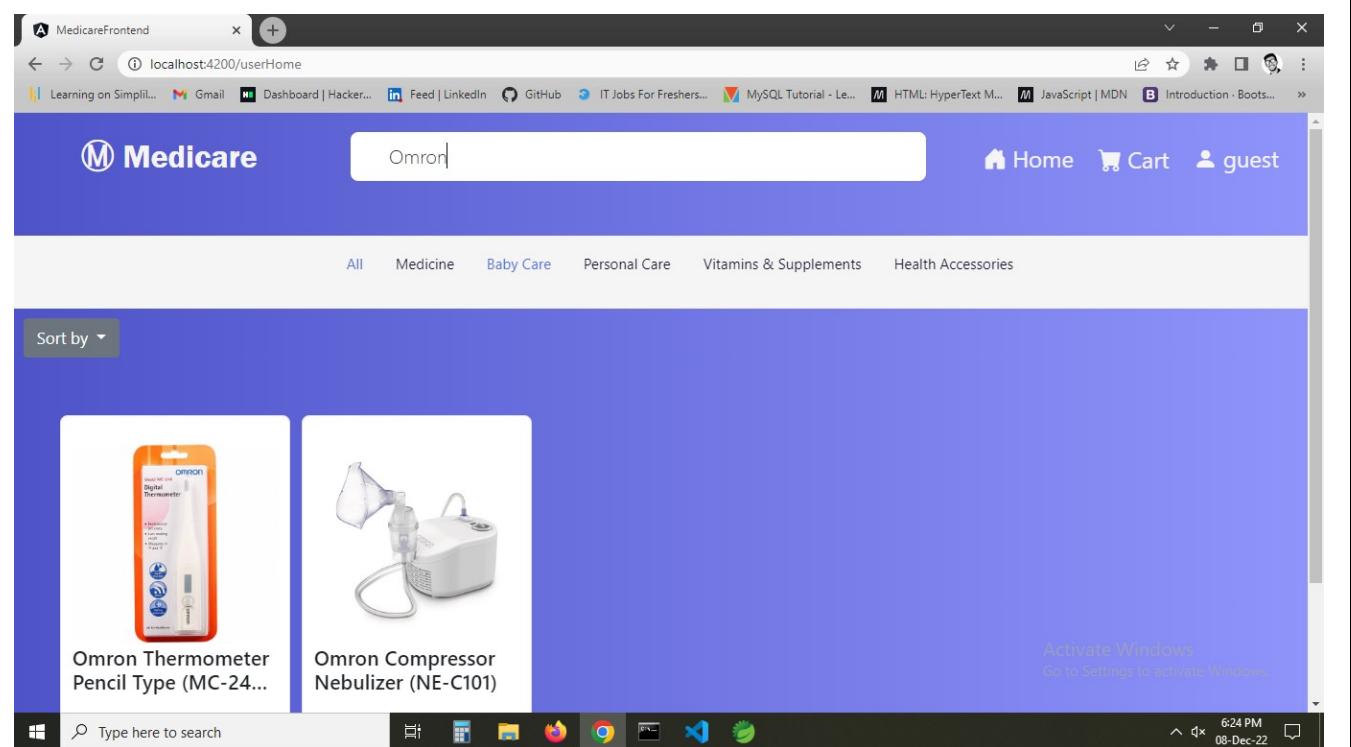
#### 4. Running localhost:4200/userhome url and Home page is opened.



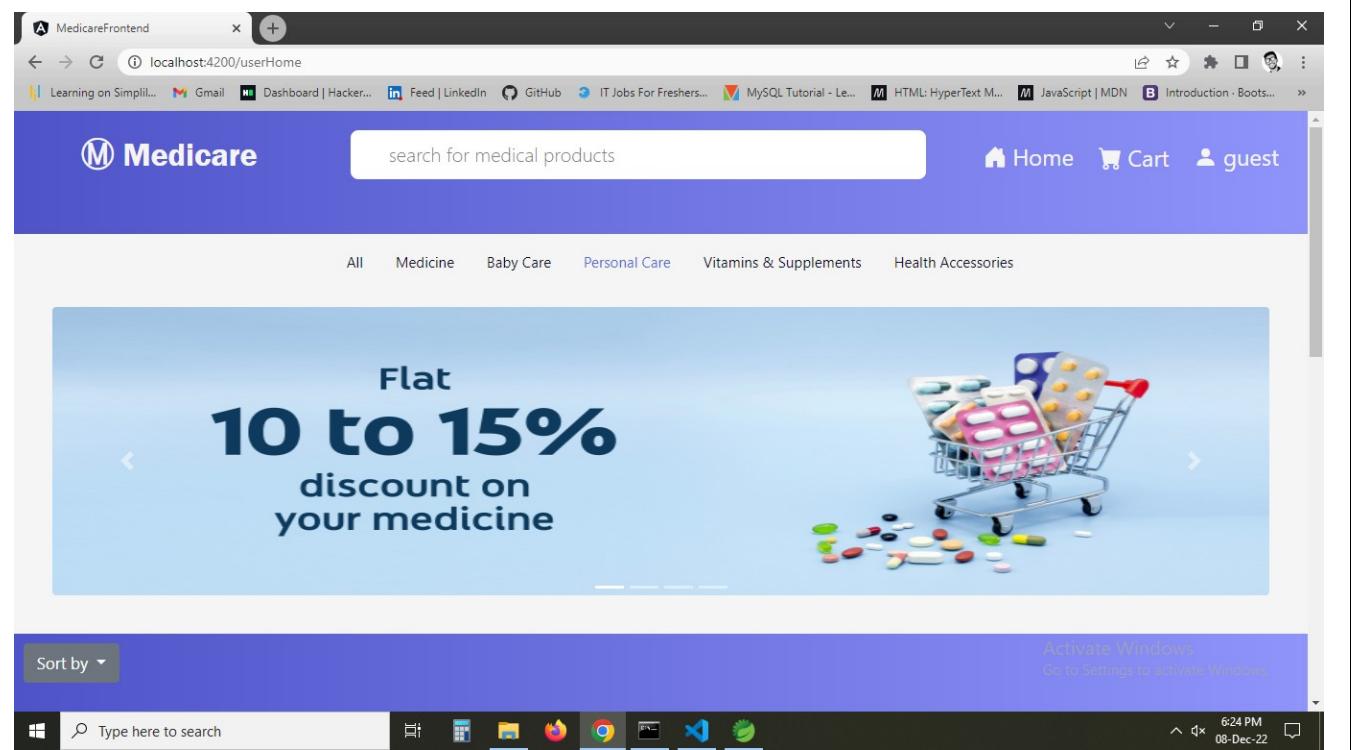
#### 5. All the products are shown in the website application.



6. Using Search it is showing product starting with name.



## 7. Using nav links as filter product by category.



## 8. all the products in personal care are shown.

Sort by ▾



mCaffeine  
Cappuccino Coffee...

₹ 194.65

Add To Cart



Garnier Skin Naturals  
Bright Complete...

₹ 179.00

Add To Cart



Durex Condoms -  
Extra Time 3's

₹ 77.90

Add To Cart



Patanjali Dant Kanti  
Tooth Paste - Natur...

₹ 105.00

Add To Cart



VLCC  
Insta Glow™  
GOLD BLEACH  
WITH COLLOIDAL GOLD  
Glowing, radiant fairness  
WITH PINE BLEACH CREAM & POST BLEACH PAK

Insta Glow Gold  
Bleach 30 Gm

₹ 75.00

Add To Cart

Activate Windows  
Go to Settings to activate Windows.

6:25 PM 08-Dec-22

## 9. changin category in nav link

MedicareFrontend

localhost:4200/userHome

Learning on Simplii... Gmail Dashboard | Hacker... Feed | LinkedIn GitHub IT Jobs For Freshers... MySQL Tutorial - Le... HTML: HyperText M... JavaScript | MDN Introduction - Boots...

Medicare

search for medical products

Home Cart guest

All Medicine Baby Care Personal Care Vitamins & Supplements Health Accessories

Flat  
**10 to 15%**  
discount on  
your medicine



Sort by ▾

Activate Windows  
Go to Settings to activate Windows.

6:25 PM 08-Dec-22

Sort by ▾

Omron Thermometer Pencil Type (MC-240)  
₹ 206.25

Add To Cart

Truuth Elbow Support (XL)  
₹ 140.00

Add To Cart

Omron Compressor Nebulizer (NE-C101)  
₹ 1927.80

Add To Cart

Dr.Morepen Gluco One Blood Glucose Monitor  
₹ 611.28

Add To Cart

Dr.Morepen Gluco One Blood Glucose Monitor (Model BG-03)  
₹ 819.50

Add To Cart

Activate Windows  
Go to Settings to activate Windows.

6:25 PM 08-Dec-22

## 10. Trying sort by price low to high

Sort by ▾

Low price-High price

High price-Low price

Flat  
**10 to 15%**  
discount on  
your medicine

Digoxin Tablets IP 0.25 mg.  
DIGON 0.25

Paracetamol Tablets I.P. 500 mg.  
Paracetamol 500 mg.

VLCC  
Insta Glow™  
GOLD BLEACH  
WITH COLLOIDAL GOLD

durex  
Activate Windows  
Go to Settings to activate Windows.

6:26 PM 08-Dec-22

Sort by -

DIGON 0.25mg Tablet 10's ₹ 12.57	CROCIN ADVANCE Tablet 20 ₹ 20.36	DOLOMED 650 Tablet 15's ₹ 27.72	VLCC Insta Glow Gold Bleach 30 Gm ₹ 75.00	Durex Condoms - Extra Time 3's ₹ 77.90	BD Ultra Fine Nano Pen 5's ₹ 81.84	Patanjali Dant Kanti Tooth Paste - Natur... ₹ 105.00	Nutrela Patanjali Nutrela Vitamin B12 Capsul... ₹ 127.50	Truth Elbow Support (XL) ₹ 140.00	Garnier Skin Naturals Bright Complete... ₹ 179.00
Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart
mCaffeine Cappuccino Coffee... ₹ 194.65	Omron Thermometer Pencil Type (MC-24... ₹ 206.25	SEBAMED BABY CLEANSING BAR ₹ 242.25	Jamriya Natural Baby Wash 400 ml ₹ 300.00	MamyPoko Extra Absorb Diaper ₹ 339.15	mCaffeine Naked & Raw Tan Removal... ₹ 377.16	Revital H Capsule 60'S ₹ 467.50	Truth Omega-3 Vegan Capsules 60's ₹ 498.50	NUTRILITE BIOTIN-CHERRY PLUS TABL... ₹ 593.30	Dr.Morepen Gluco One Blood Glucose... ₹ 611.28
Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart

Windows Type here to search 6:26 PM 08-Dec-22

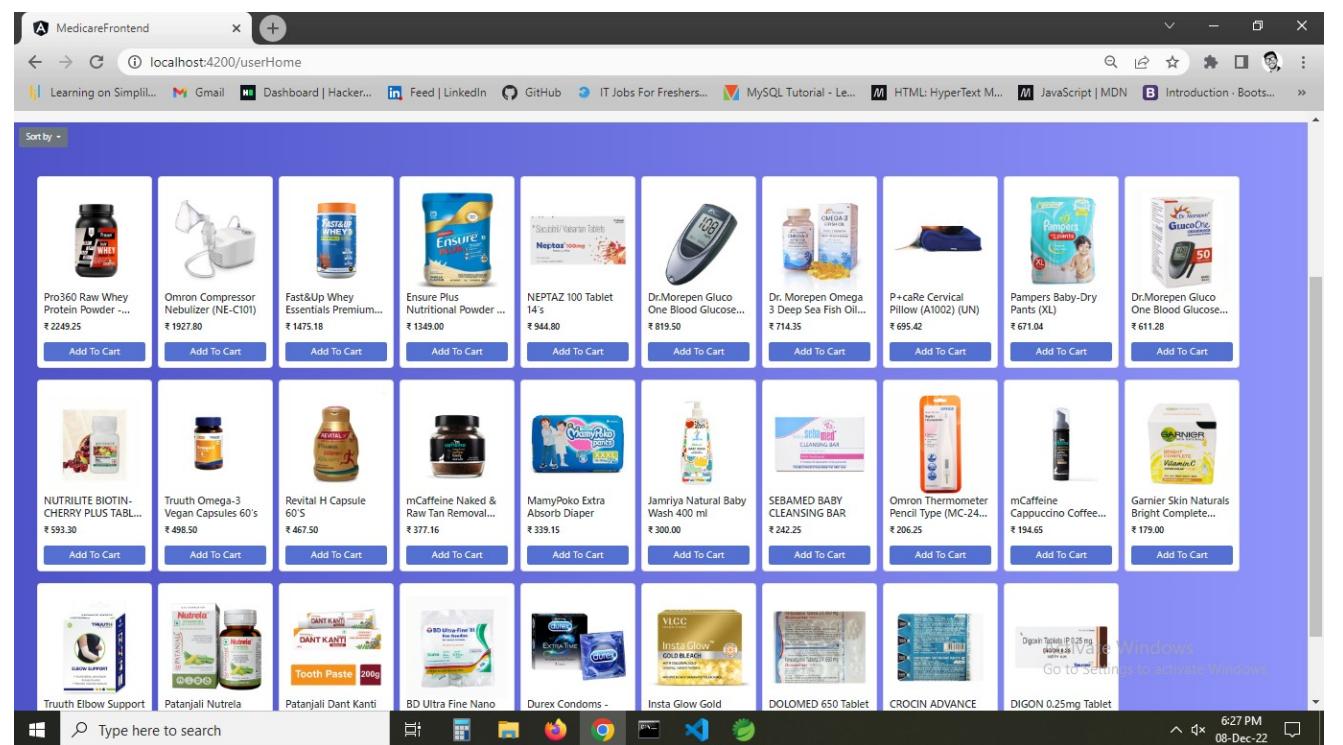
## 11. Trying price high to low

All Medicine Baby Care Personal Care Vitamins & Supplements Health Accessories

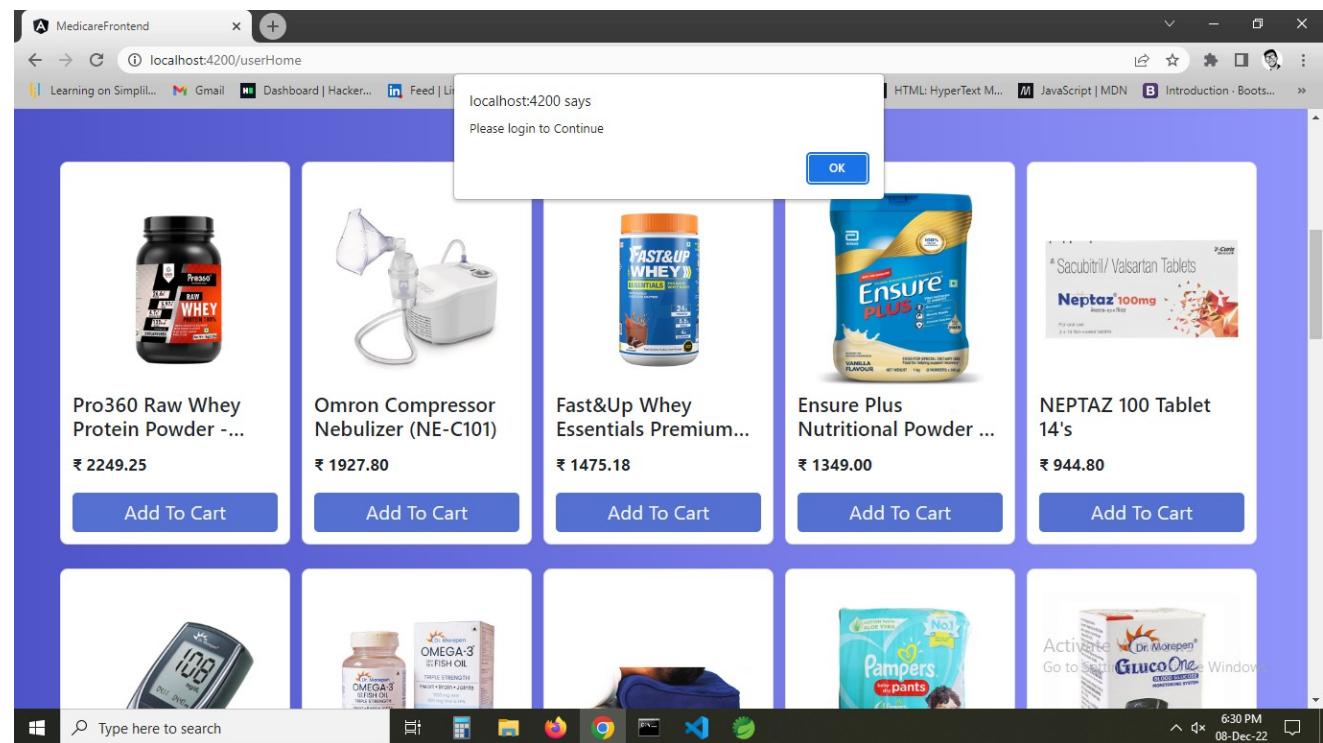
Flat 10 to 15% discount on your medicine

Pro360 Raw Whey Protein Powder - ...	Omron Compressor Nebulizer (NE-C101)	Fast&Up Whey Essentials Premium...	Ensure Plus Nutritional Powder ...	NEPTAZ 100 Tablet 14's	Dr.Morepen Gluco One Blood Glucose...
Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart	Add To Cart

Windows Type here to search 6:27 PM 08-Dec-22



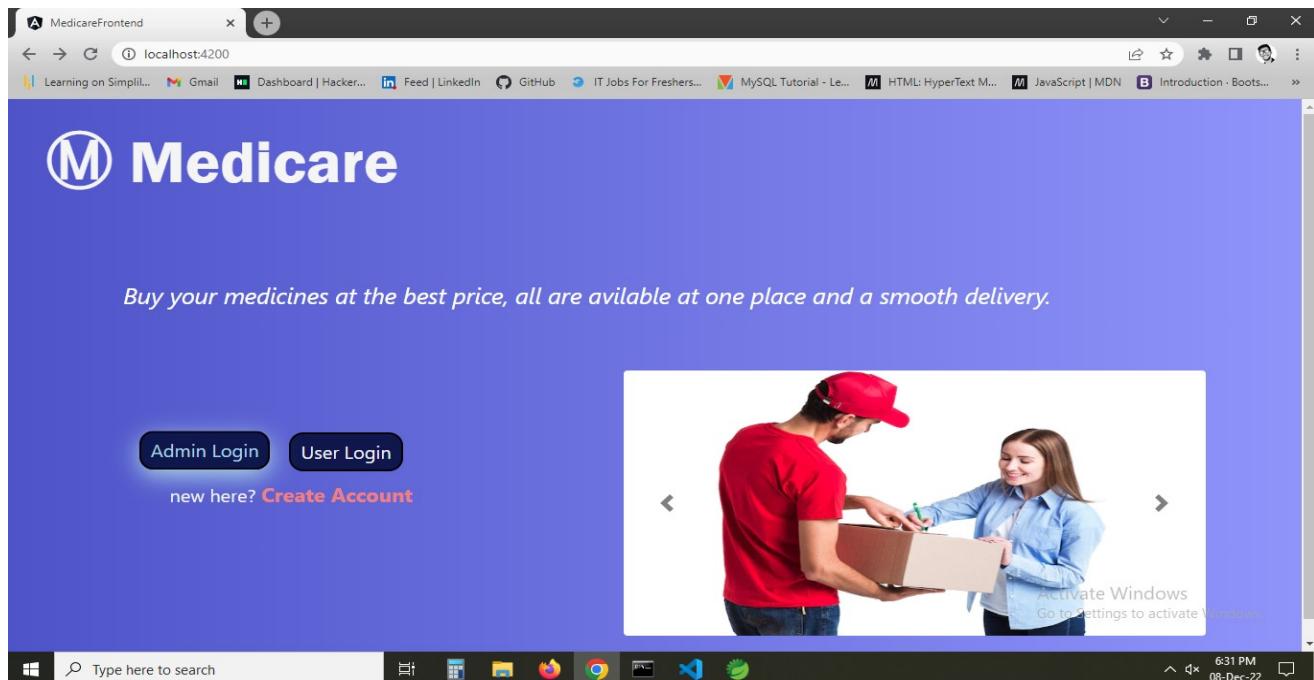
**12. If you click on add to cart or cart button it asks u to login to continue as you are a guest.**



**13. On ok it redirects to a page and now trying admin login.**

**Username:admin**

**Password:admin**



#### 14. Admin home page is shown where all options are shown

A screenshot of the "MedicareFrontend" admin home page. The top navigation bar has links for "Products", "Users", and "logout". A "Logout" button is also visible. Below the navigation is a search bar with the placeholder "Search for product:" and a "search here" button. A large table displays a list of products. The columns are: Id, Category, Name, Price, Company, Description, Manufacturer, ImageUrl, and Operations. The first row shows a product with Id 112, Category "vitamins", Name "NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S", Price 593.30, Company "NUTRILITE", Description "BIOTIN-CHERRY PLUS", Manufacturer "Amway India Enterprises Pvt Ltd", and an image thumbnail. The second row shows a product with Id 234, Category "health", Name "Omron Thermometer Pencil Type (MC-246-C1)", Price 206.25, Company "Omron", Description "Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.", Manufacturer "Omron Healthcare Co Ltd", and an image thumbnail. The "Operations" column for each row contains buttons for "Enabled", "Edit", and "Delete". The browser's address bar shows "localhost:4200/adminHome". The taskbar at the bottom is identical to the one in the previous screenshot.

MedicareFrontend

localhost:4200/adminHome

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
312	personalcare	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt. Ltd.		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
1213	vitamins	Revital H Capsule 60'S	467.50	Sun Pharmaceutical Industries Ltd	Vitamins such as vitamin A, vitamin C, vitamin D, vitamin E, vitamin B1, vitamin B2, vitamin B3, vitamin B6, vitamin B9 (Folic Acid), vitamin B12	Sun Pharmaceutical Industries Ltd		<span>Activate Windows</span> <span>Enabled</span> <span>Edit</span> <span>Delete</span>

Type here to search

6:32 PM 08-Dec-22

**15. You have enable and disable button to show availability of product or disable the product in case not to show particular product to user.**

MedicareFrontend

localhost:4200/adminHome

Products Logout

Add Product

Search for product:

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		<span>Disabled</span> <span>Edit</span> <span>Delete</span>
312	personalcare	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt. Ltd.		<span>Activate Windows</span> <span>Enabled</span> <span>Edit</span> <span>Delete</span>

Type here to search

6:33 PM 08-Dec-22

localhost:4200/adminHome

Search for product: search here

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		<span>Disabled</span> <span>Edit</span> <span>Delete</span>
312	personalcare	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt. Ltd.		<span>Disabled</span> <span>Edit</span> <span>Delete</span>

## 16. Now trying add product button a form is displayed to show the products.

localhost:4200/addProduct

Add Product

Product Id:

Product Category:

Product Name:

Product Price:

Product Company:

Product Description:

Product Manufacturer:

Product ImageUrl:

Activate Windows  
Go to Settings to activate Windows.

Add Product

## 17. The particular product I entered is shown in the table of data.

Screenshot of a web browser showing the MedicareFrontend application at localhost:4200/adminHome. The page displays a list of products in a table format.

**Table Headers:**

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
----	----------	------	-------	---------	-------------	--------------	----------	------------

**Table Data:**

12	medicine	Dolo 650	10	DOLOMED	fever	Amway India Enterprises Pvt Ltd		Enabled Edit Delete
112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		Enabled Edit Delete
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		Activate Windows Disabled Edit Delete

**Search Bar:** Search for product:

**Bottom Navigation:** Type here to search | Taskbar icons | 6:35 PM 08-Dec-22

## 18. As like that we can edit and if I click delete particular item is displayed.

Screenshot of a web browser showing the MedicareFrontend application at localhost:4200/adminHome. The page displays a list of products in a table format.

**Table Headers:**

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
----	----------	------	-------	---------	-------------	--------------	----------	------------

**Table Data:**

112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		Enabled Edit Delete
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		Disabled Edit Delete
312	personalcare	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt Ltd.		Activate Windows Disabled Edit Delete

**Search Bar:** Search for product:

**Bottom Navigation:** Type here to search | Taskbar icons | 6:36 PM 08-Dec-22

## 19. searching particular product with id.

Screenshot of a web browser showing the MedicareFrontend application at localhost:4200/adminHome. The page displays a table of products with columns: Id, Category, Name, Price, Company, Description, Manufacturer, ImageUrl, and Operations. A search bar at the top shows the value '312'. The operations column contains icons for edit and delete. An 'Add Product' button is located above the table. A watermark for 'Activate Windows' is visible in the background.

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
312	personal/care	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt. Ltd.		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
123312	vitamins	Dr. Morepen Omega 3 Deep Sea Fish Oil Triple Strength Capsule 60's	714.35	Dr. Morepen	Deep Sea Fish Oil Triple	Dr. Morepen		<span>Enabled</span> <span>Edit</span> <span>Delete</span>

## 20.now using user tab all the data of users are shown.

Screenshot of a web browser showing the MedicareFrontend application at localhost:4200/adminHome. The page displays a table of users with columns: User Id, Username, Name, Email, Contact no, Address, and Pincode. A search bar at the top shows the placeholder 'search here'. The operations column contains icons for edit and delete. An 'Add User' button is located above the table. A watermark for 'Activate Windows' is visible in the background.

User Id	Username	Name	Email	Contact no	Address	Pincode
2	admin	praveen	ppraveen62.ppk@gmail.com	9007666660	sklm	532404

Simplilearn

Dolo 650 Tablet: View Uses, Side

localhost:4200/adminHome

Learning on Simpli... Gmail Dashboard | Hacker... Feed | LinkedIn GitHub IT Jobs For Freshers... MySQL Tutorial - Le... HTML: HyperText M... JavaScript | MDN Introduction - Boots...

## Medicare

Products Users logout

Add Product

Search for product: search here

ID	Category	Name	Price	Company	Description	Manufacturer	ImageUrl	Operations
112	vitamins	NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S	593.30	NUTRILITE	BIOTIN-CHERRY PLUS	Amway India Enterprises Pvt Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
234	health	Omron Thermometer Pencil Type (MC-246-C1)	206.25	Omron	Digital Thermometer MC-246 offers a safe, accurate and quick temperature reading. It eliminates any worries about broken glass or mercury hazards.	Omron Healthcare Co Ltd		<span>Enabled</span> <span>Edit</span> <span>Delete</span>
312	personalcare	mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	194.65	mCaffeine	Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml	Pep Technologies Pvt. Ltd.		<span>Activate Windows</span> Go to Settings to activate Windows.

Type here to search

6:37 PM 08-Dec-22

## 21.now clicking create account.

Simplilearn

Dolo 650 Tablet: View Uses, Side

localhost:4200

Learning on Simpli... Gmail Dashboard | Hacker... Feed | LinkedIn GitHub IT Jobs For Freshers... MySQL Tutorial - Le... HTML: HyperText M... JavaScript | MDN Introduction - Boots...

## Medicare

Buy your medicines at the best price, all are available at one place and a smooth delivery.

Admin Login User Login

new here? [Create Account](#)



localhost:4200/createAccount

Type here to search

6:38 PM 08-Dec-22

## 22.the form to create account is displayed.

A MedicareFrontend    X Dolo 650 Tablet: View Uses, Side    +

localhost:4200/createAccount

Name: praveen kumar

Email: ppraveen62.ppk@gmail.com

Contact No: 9502646206

Address: srikakulam

Pincode: 532404

Username: ppk06

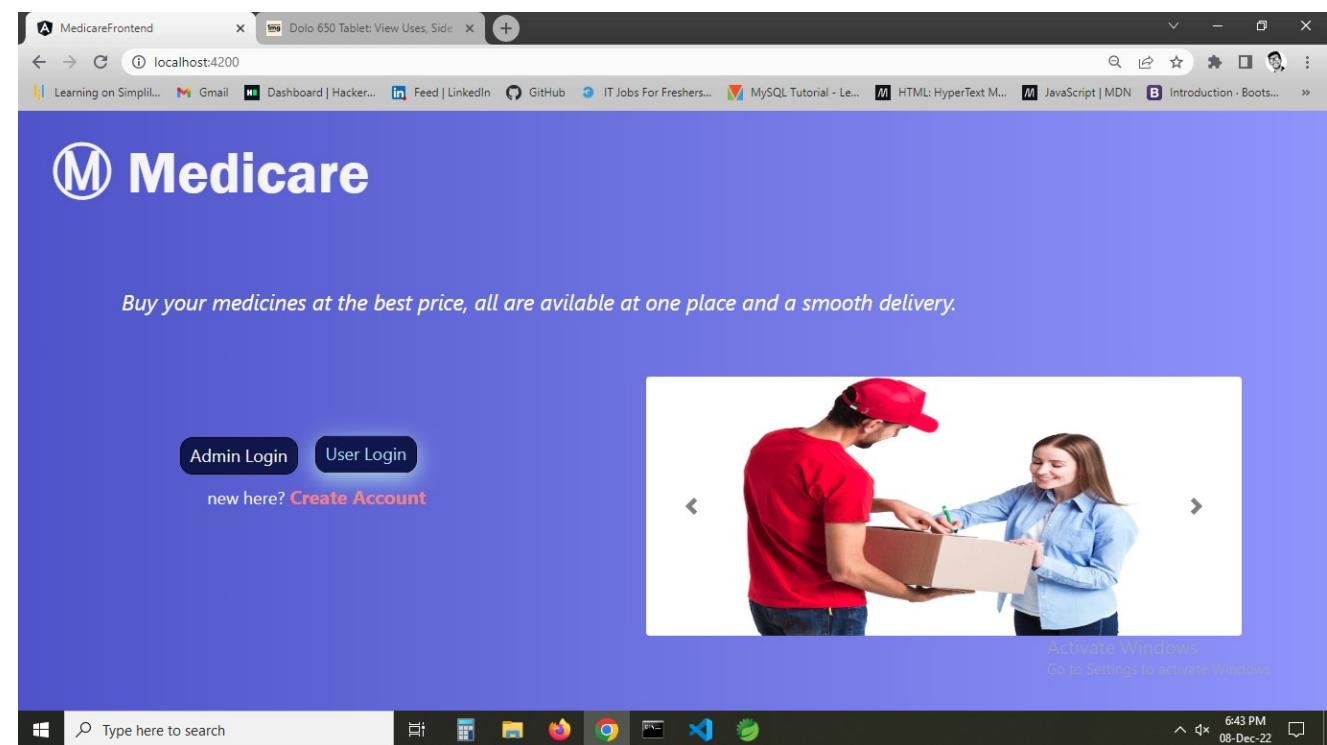
Password: \*\*\*\*

**Submit**

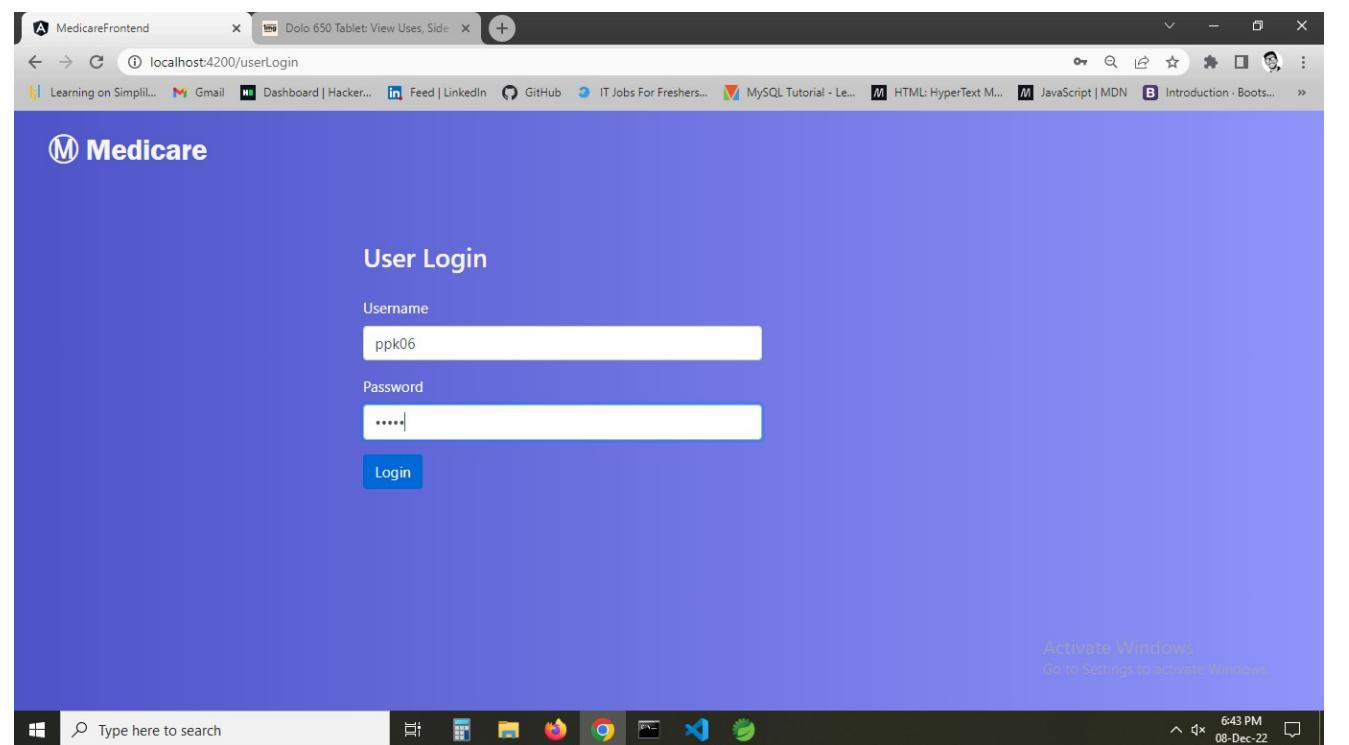
Activate Windows  
Go to Settings to activate Windows.

Type here to search    6:39 PM 08-Dec-22

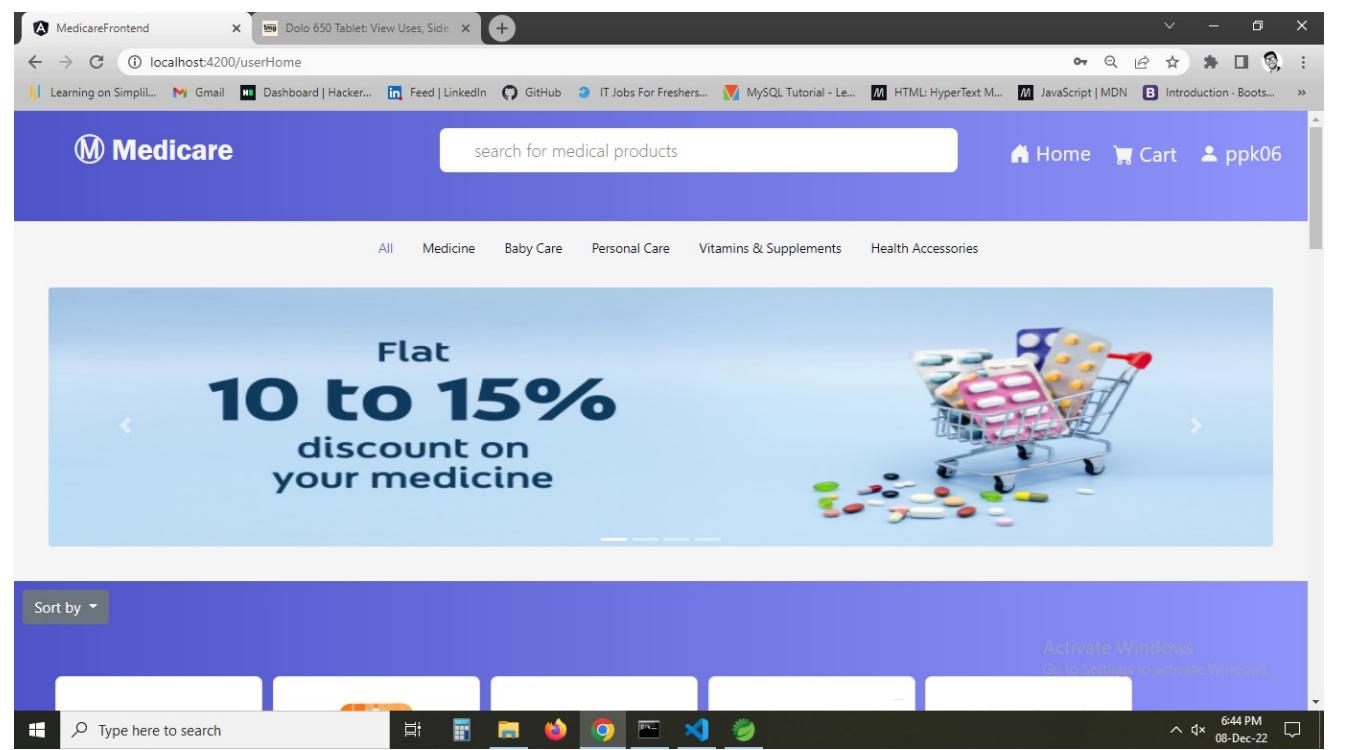
### 23. now using userlogin.



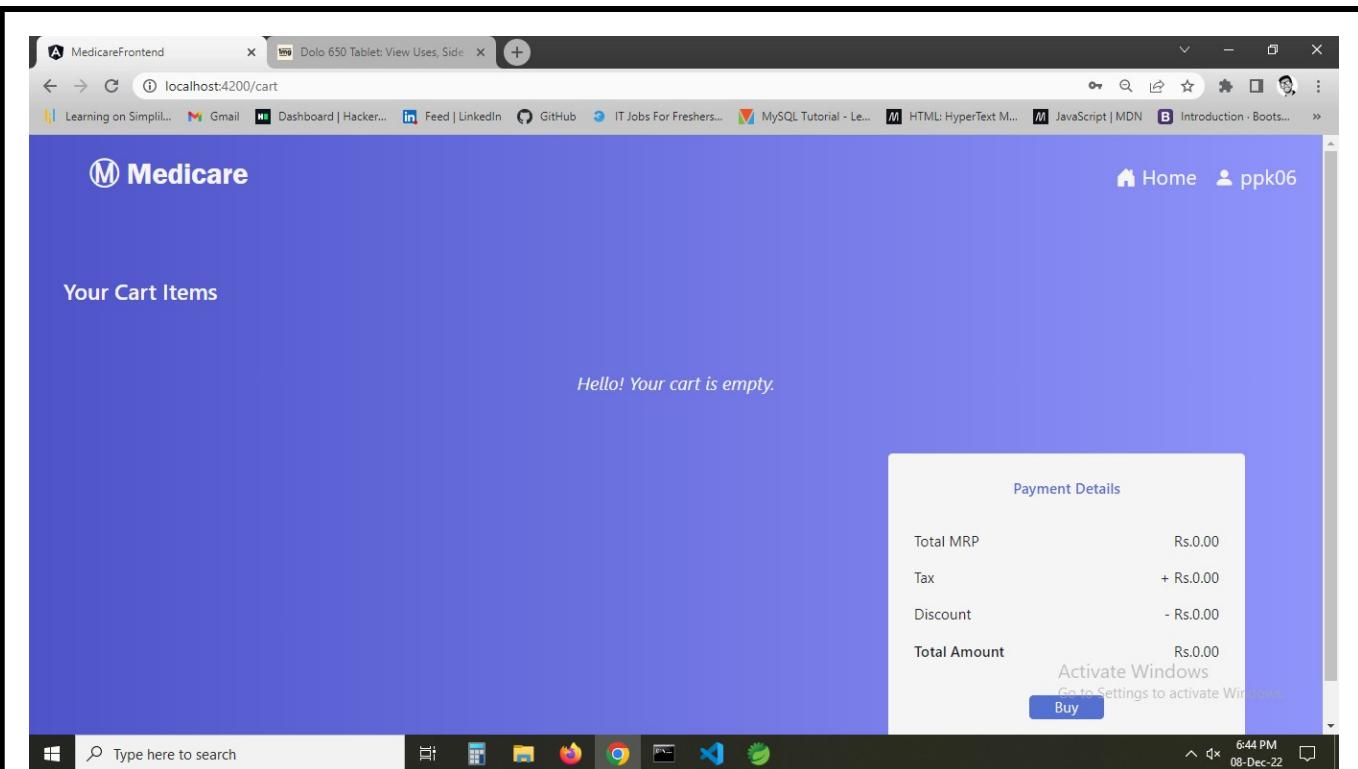
### 24. Giving data



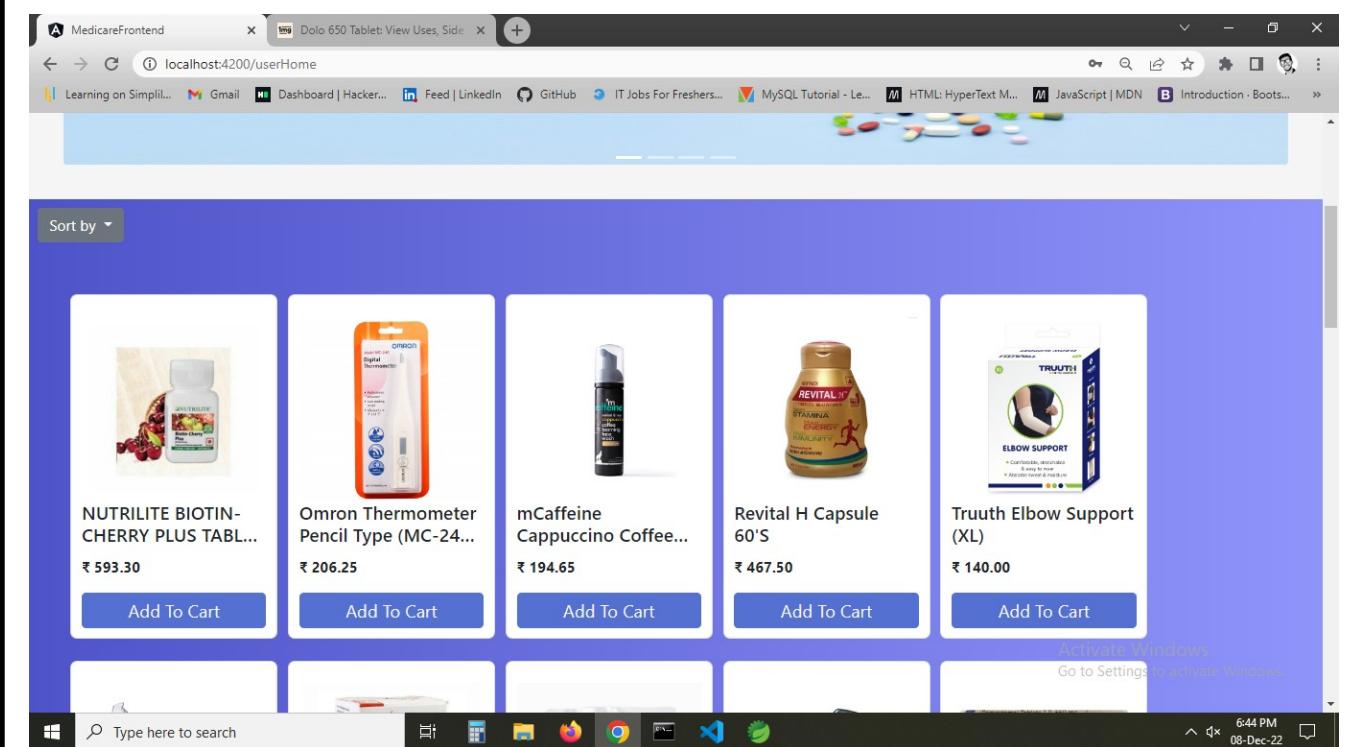
## 25. Home page with username is displayed.



## 26. Checking my cart showing no items



27. Now trying to add items to cart it is showing successfully added to cart.



The screenshot shows a web application interface for a medical store. At the top, there's a navigation bar with links like 'MedicareFrontend', 'localhost:4200/userHome', and various external links. Below the navigation is a 'Sort by' dropdown menu. The main content area displays a grid of five products:

- NUTRILITE BIOTIN-CHERRY PLUS TABL...** (Image: A bottle of Nutrilite Biotin-Cherry Plus tablets. Price: ₹ 593.30. Add To Cart button.)
- Omron Thermometer Pencil Type (MC-24...)** (Image: An Omron digital thermometer. Price: ₹ 206.25. Add To Cart button.)
- mCaffeine Cappuccino Coffee...** (Image: A bottle of mCaffeine Cappuccino coffee foam face wash. Price: ₹ 194.65. Add To Cart button.)
- Revital H Capsule 60'S** (Image: A bottle of Revital H capsules. Price: ₹ 467.50. Add To Cart button.)
- Truuth Elbow Support (XL)** (Image: A package of Truuth elbow support braces. Price: ₹ 140.00. Add To Cart button.)

The bottom of the screen shows a Windows taskbar with icons for File Explorer, Firefox, Chrome, and others, along with a search bar and system status indicators.

**28. All the added items are added to cart and payment details are shown.**

The screenshot shows the 'Your Cart Items' page from the MedicareFrontend application. The page title is 'Dolo 650 Tablet: View Uses, Side'. The main content area displays two items in the cart:

- mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml** (Image: A tube of mCaffeine Cappuccino coffee foam face wash. Category: personalcare. Price: ₹ 194.65. Qty: 1. Remove button.)
- NUTRILITE BIOTIN-CHERRY PLUS TABLET 60'S** (Image: A bottle of Nutrilite Biotin-Cherry Plus tablets. Category: vitamins. Price: ₹ 593.30. Qty: 1. Remove button.)

To the right of the cart items, there is a 'Payment Details' section:

Payment Details	
Total MRP	Rs.787.95
Tax	+ Rs.118.19
Discount	- Rs.118.19
Total Amount	Rs.787.95

A 'Buy' button is located at the bottom right of the payment details section. The bottom of the screen shows a Windows taskbar with icons for File Explorer, Firefox, Chrome, and others, along with a search bar and system status indicators.

**29. Now removing item from the cart and the price is also updated.**

The screenshot shows a web browser window for 'MedicareFrontend' on 'localhost:4200/cart'. The page displays a single item in the cart: 'mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml'. The item is categorized as 'personalcare' and costs ₹ 194.65. The quantity is set to 1. To the right of the item, there is a 'Remove' button. To the right of the cart area, a 'Payment Details' box is shown with the following information:

Payment Details	
Total MRP	Rs.194.65
Tax	+ Rs.29.20
Discount	- Rs.29.20
Total Amount	Rs.194.65

A 'Buy' button is located at the bottom right of the payment details box. The background of the page is purple, and there is a watermark for 'Activate Windows' in the center.

30. Now on clicking Buy. Order summary is shown and card details are asked for further .

The screenshot shows a web browser window for 'MedicareFrontend' on 'localhost:4200/paymentGateway'. The page has two main sections: a 'Payment' form on the left and an 'Order Details' summary on the right.

**Payment Form (Left):**

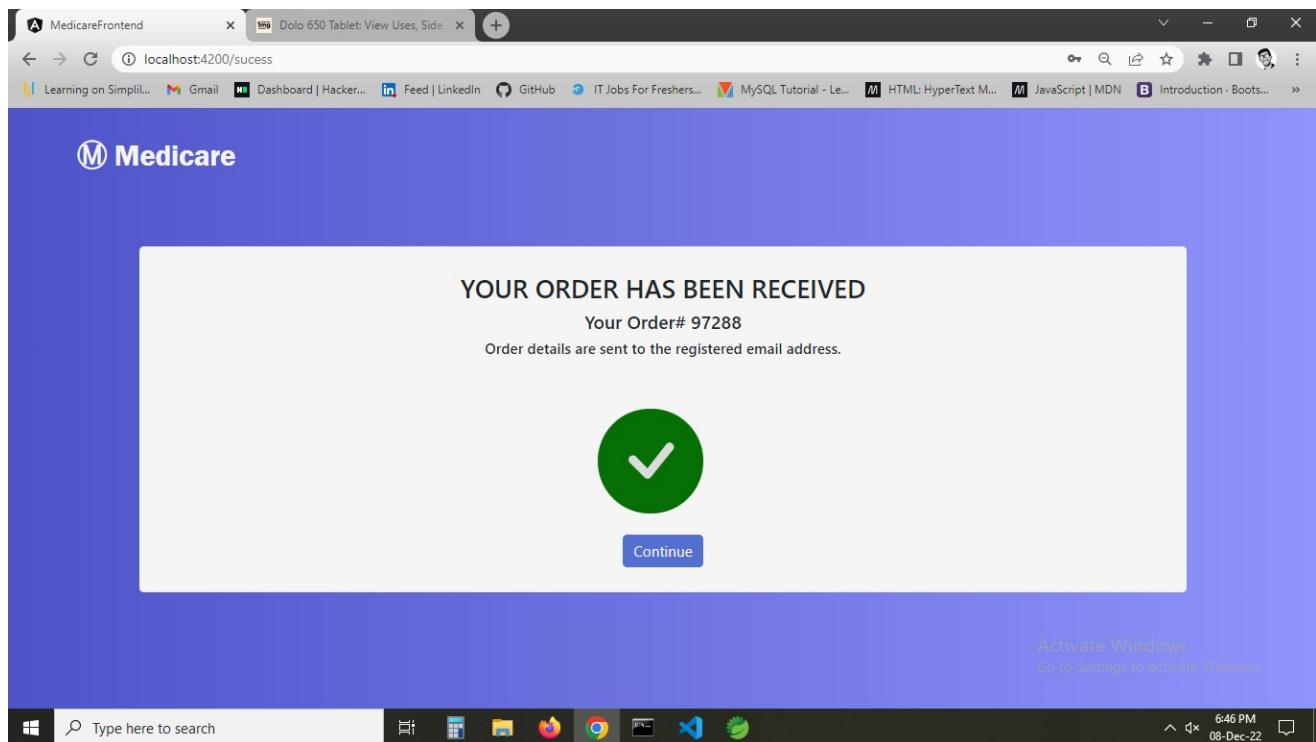
Payment	
Person Name	praveen kumar
Card Number	432132224332322
Expiry	12/23
CVV	...
<b>Pay</b>	

**Order Details (Right):**

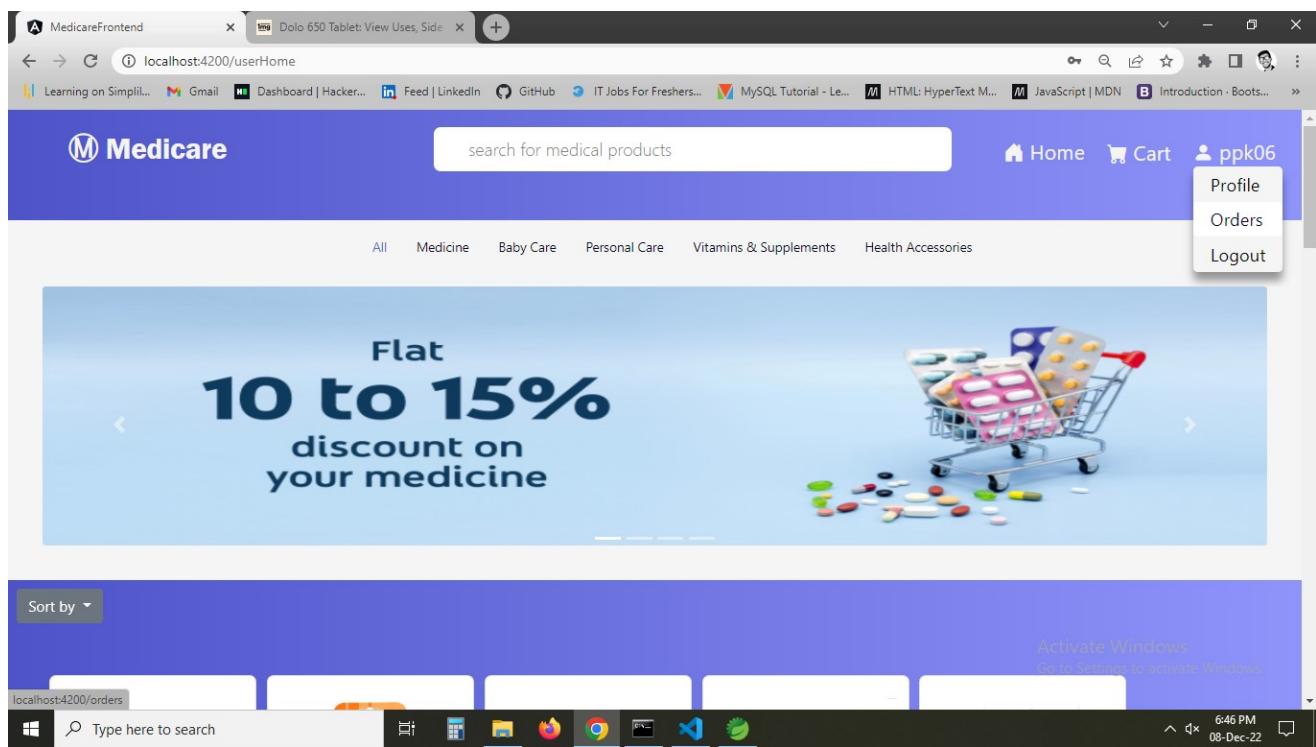
Order Details	
Company Name	medicare.pvt.Ltd
Order No	97288
Total Amount	194.65

The background of the page is purple, and there is a watermark for 'Activate Windows' in the center.

### 31. On payment Order confirmation is shown with order no.



### 32. Now going back to home page and checking orders



### 33. Showing details of previous orders.

A screenshot of a web browser window titled "MedicareFrontend" showing a previous order. The URL is "localhost:4200/orders". The page header includes the Medicare logo, a "Home" link, a "Cart" link, and a user profile "ppk06". The main content area is titled "Your Orders" and displays a single order row. The order details are as follows:

Order Placed	Price	Order Id #
Thu Dec 08 2022 18:46:35 GMT+0530 (India Standard Time)	₹ 194.65	97288

The product listed is "mCaffeine Cappuccino Coffee Foaming Face Wash - Kills 99.9% Acne Causing Germs with Vitamin E 75 ml". The browser's taskbar at the bottom shows various pinned icons and the date/time "6:47 PM 08-Dec-22".

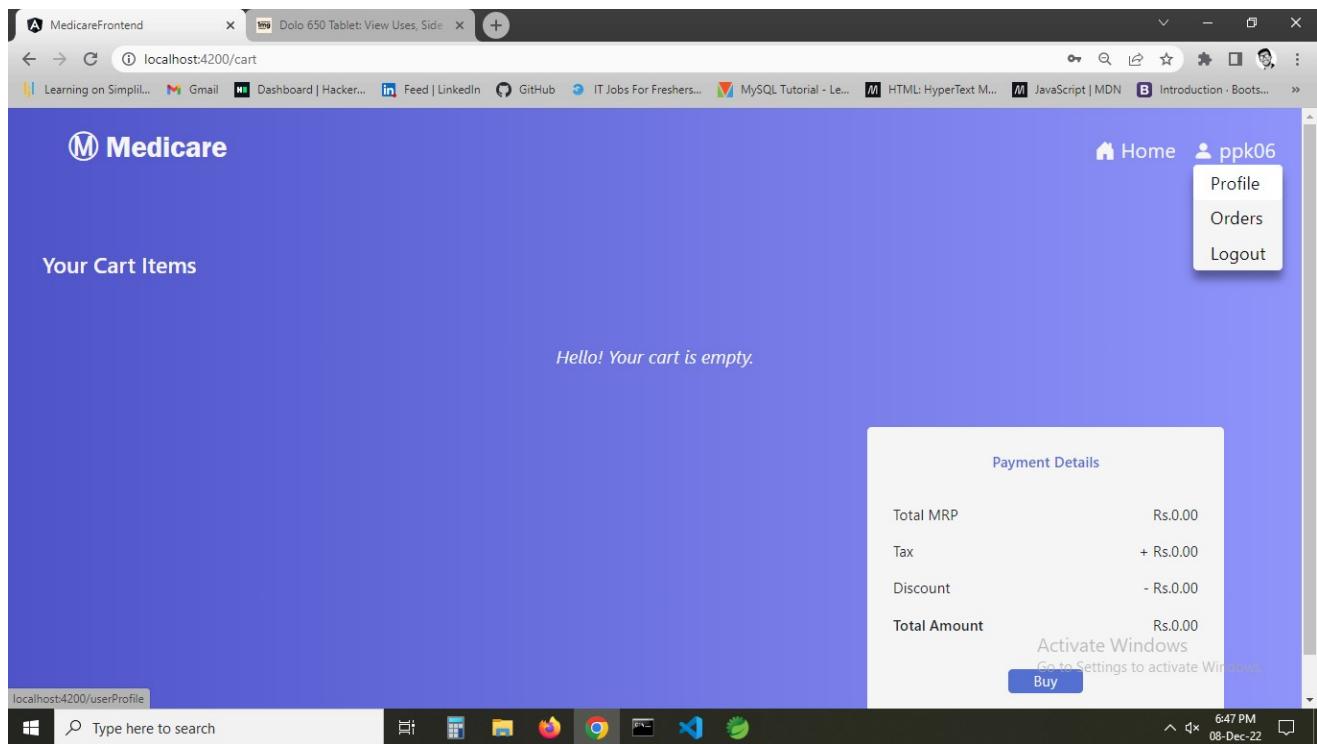
### 34. Now again checking cart

A screenshot of a web browser window titled "MedicareFrontend" showing the cart. The URL is "localhost:4200/cart". The page header includes the Medicare logo, a "Home" link, and a user profile "ppk06". The main content area is titled "Your Cart Items" and displays the message "Hello! Your cart is empty." A "Payment Details" sidebar is visible on the right side of the screen, listing the following information:

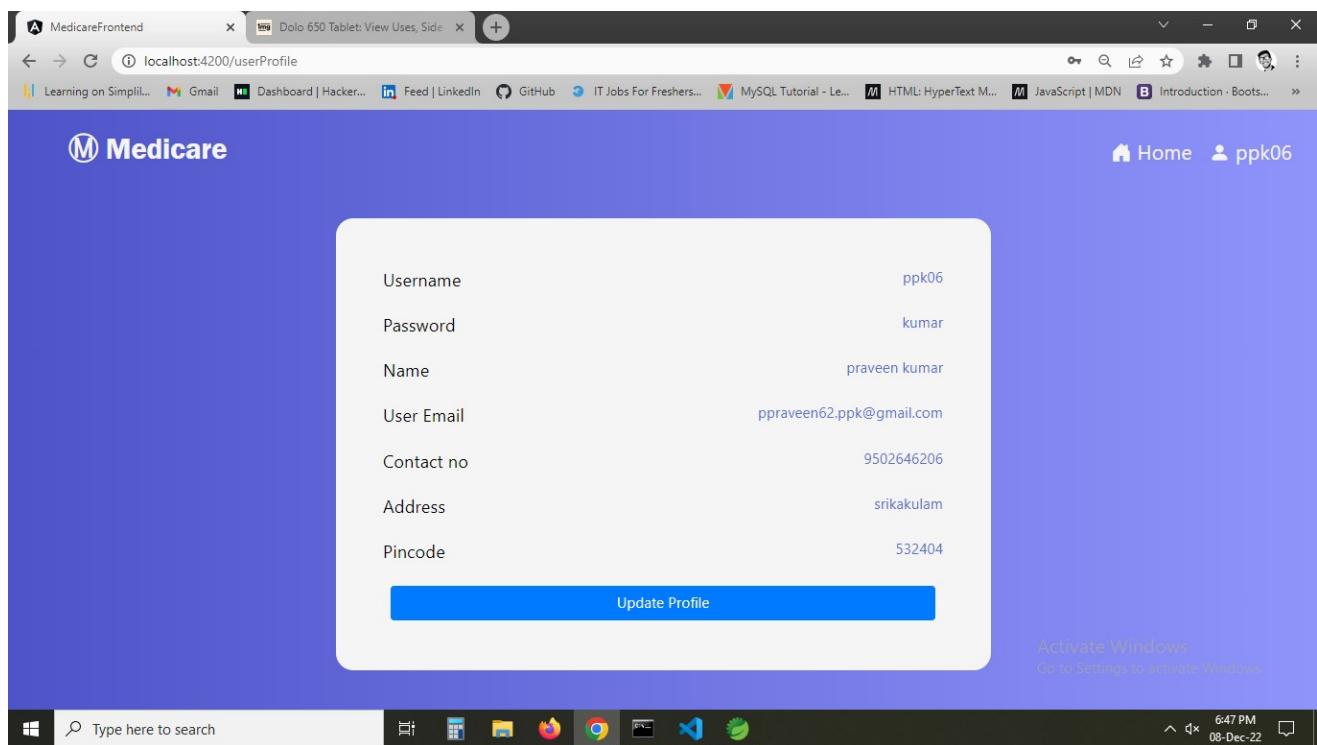
Payment Details	
Total MRP	Rs.0.00
Tax	+ Rs.0.00
Discount	- Rs.0.00
Total Amount	Rs.0.00

The browser's taskbar at the bottom shows various pinned icons and the date/time "6:47 PM 08-Dec-22".

## 35. Checking profile



## 36. Now profile data is shown and we can update profile here



### 37. On clicking particular product, product data are shown.

The screenshot shows a web browser window with the URL [localhost:4200/userHome](http://localhost:4200/userHome). The page is titled "Medicare" and features a search bar with the placeholder "search for medical products". Below the search bar are navigation links for "Home", "Cart", and a user profile icon. A horizontal menu bar includes "All", "Medicine", "Baby Care", "Personal Care", "Vitamins & Supplements", and "Health Accessories". The main content area displays a product image of a box of Dr. Morepen GlucoOne blood glucose monitoring system test strips. To the right of the image, the product name "Dr.Morepen Gluco One Blood Glucose Test Strips 50's (BG03)" is shown in bold. A brief description follows: "Dr.Morepen BG03 test strips are used along with BG03 gluco one blood glucose monitor to deliver an accurate level of glucose level in the blood." Below the description, the price "₹ 611.28" is listed, followed by a bulleted list of product details: Category: health, Company: Dr.Morepen, Mkt: Morepen Laboratories Ltd, Country of Origin: India. An "AddTo Cart" button is present. In the bottom right corner of the page, there is a message: "Activate Windows Go to Settings to activate Windows." The browser taskbar at the bottom shows various pinned icons and the date/time: 6:47 PM 08-Dec-22.

### 38. Updating in github.

The screenshot shows a terminal window with the following command history:

```
PPK@PPK MINGW64 /e/simplilearn/github/final
$ git branch -M main
PPK@PPK MINGW64 /e/simplilearn/github/final (main)
$ git remote add origin https://github.com/ppraveen62/Medicare-FullStackJava-Proj.git
PPK@PPK MINGW64 /e/simplilearn/github/final (main)
$ git push -u origin main
```

The terminal also displays a message from the operating system: "Activate Windows Go to Settings to activate Windows." The taskbar at the bottom shows the date/time: 7:50 PM 08-Dec-22.

## **Links to the GitHub repository to verify the project completion**

For source code please use github link.

<https://github.com/ppraveen62/Medicare-FullStackJava-Proj.git>