

Name: Sneha Baskaran

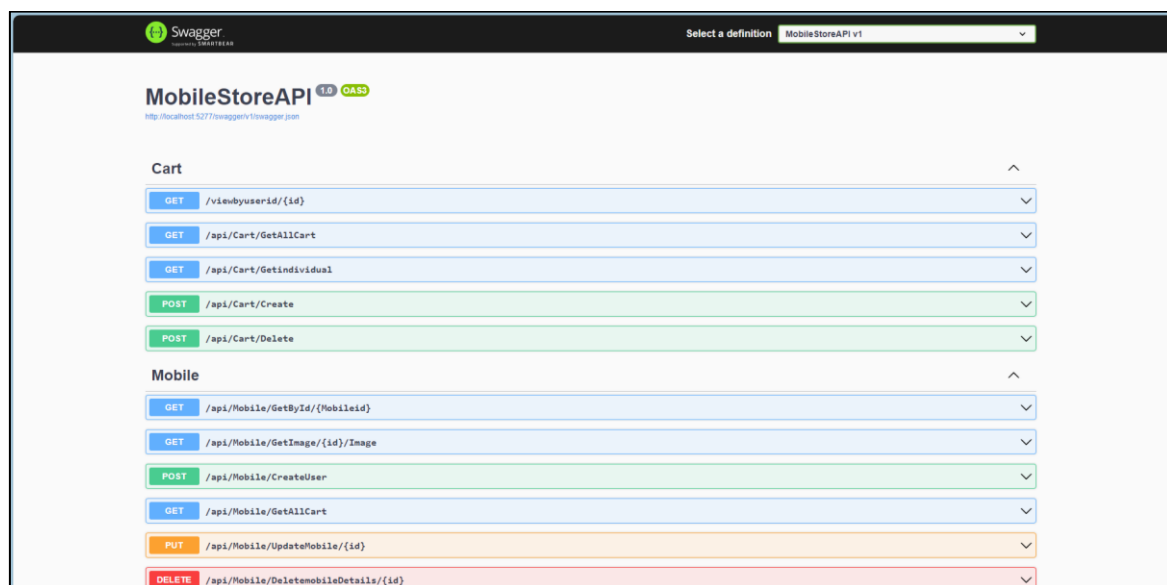
Emp Id:11984

Online Mobile Store Management System

Output screenshot: -

Running application on both ends:

Swagger: -



React

```
PS D:\Microproject-React\frontend>
```

```
* History restored
```

```
Compiled successfully!
```

```
You can now view frontend in the browser.
```

```
Local: http://localhost:3000
```

```
On Your Network: http://172.26.176.1:3000
```

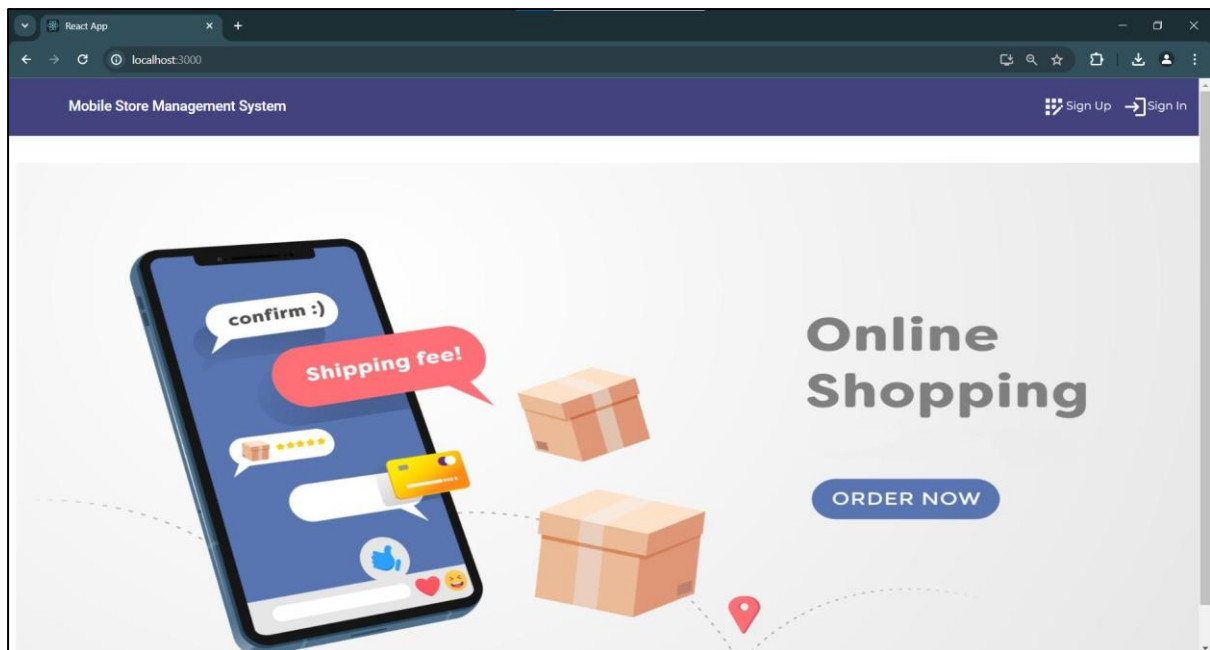
```
Note that the development build is not optimized.
```

```
To create a production build, use npm run build.
```

```
webpack compiled successfully
```

```
█
```

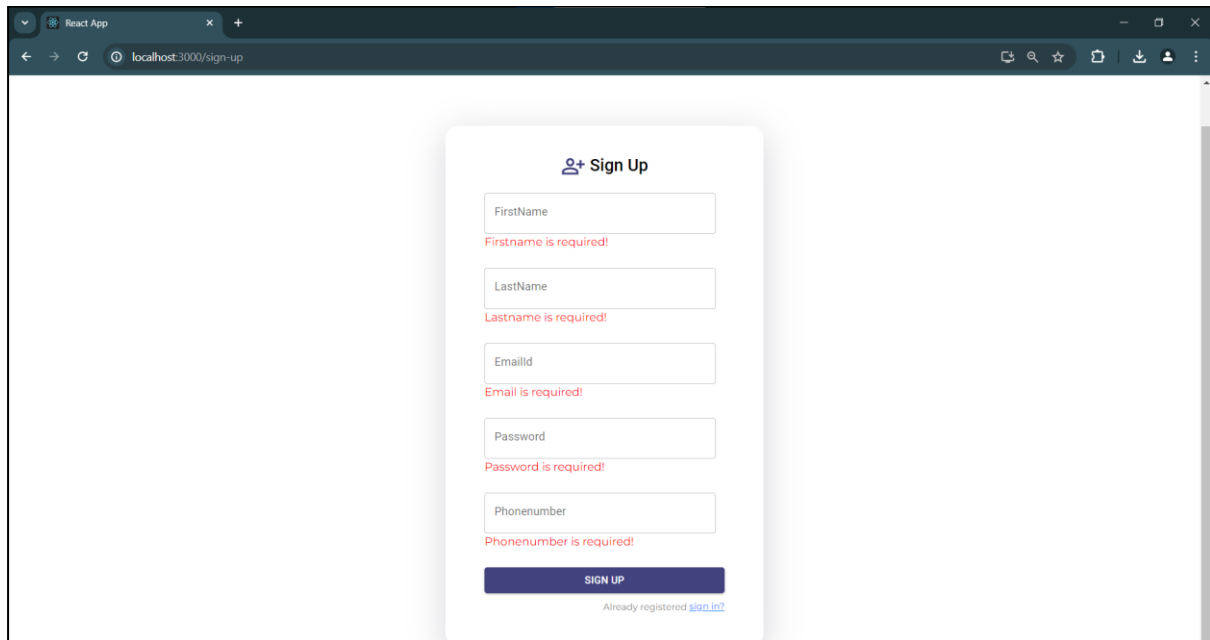
Main Page: -



Register Page: -

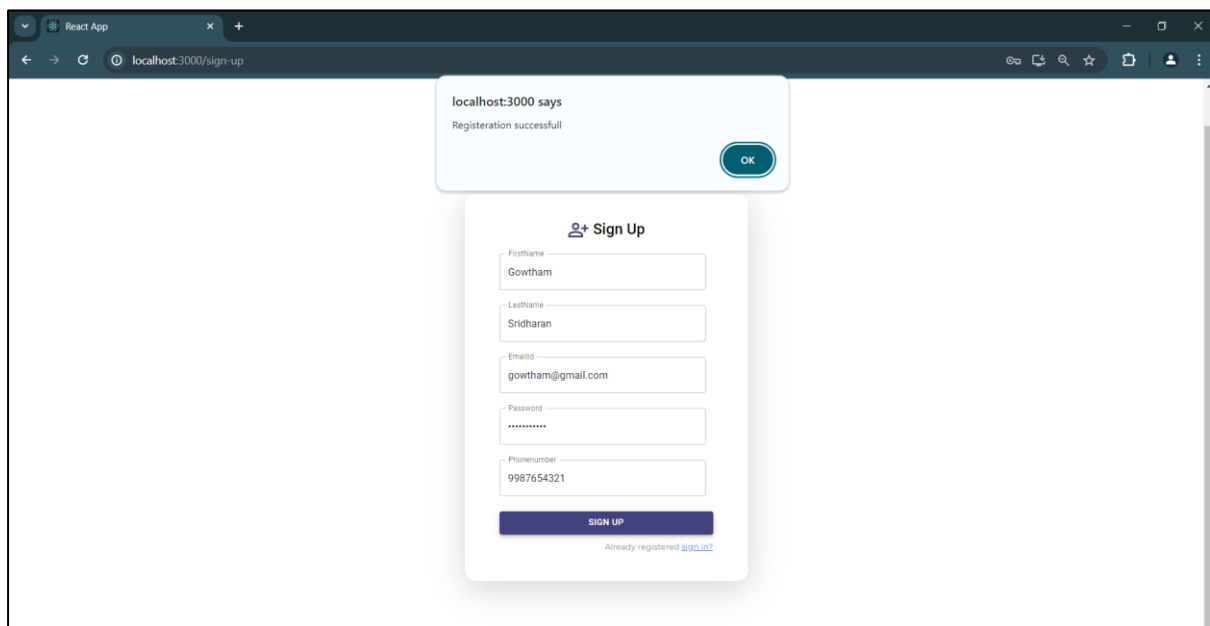
The screenshot shows the "Sign Up" registration page. The page has a clean, white background with a central white card containing the form. The card is titled "Sign Up" with a user icon. The form includes five input fields: "FirstName", "LastName", "EmailId", "Password", and "Phonenumber". Below these fields is a blue button labeled "SIGN UP". At the bottom of the card, there is a link that says "Already registered [sign in?](#)". The browser's address bar shows "localhost:3000/sign-up".

Register page – Validation: -









A screenshot of a web browser showing a "Sign Up" form. The form is titled "Sign Up" with a user icon. It contains six input fields: "FirstName", "LastName", "EmailId", "Password", and "Phonenumber". Each field has a red error message below it: "Firstname is required!", "Lastname is required!", "Email is required!", "Password is required!", and "Phonenumber is required!". At the bottom of the form is a blue "SIGN UP" button and a link that says "Already registered [sign in?](#)".

Registering the new user: -



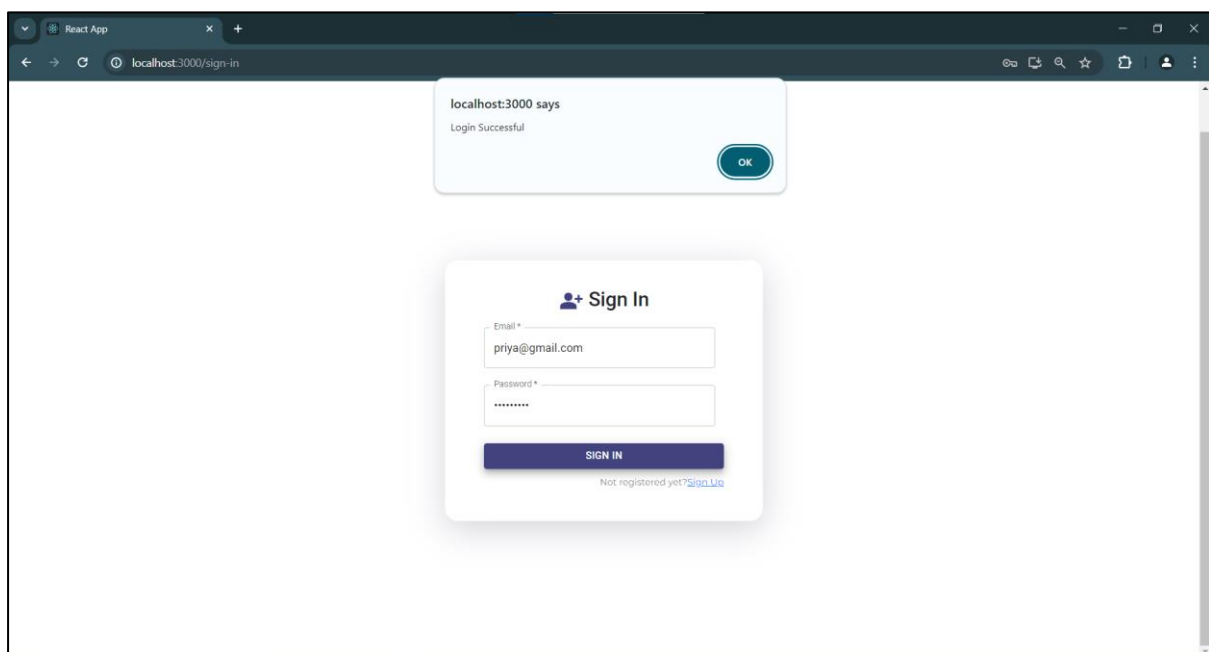
A screenshot of the same "Sign Up" form, but now it shows a successful registration. A light blue notification box at the top says "localhost:3000 says Registration successfull" with an "OK" button. The form fields are now filled with the following data: "FirstName" is "Gowtham", "LastName" is "Sridharan", "EmailId" is "gowtham@gmail.com", "Password" is "*****", and "Phonenumber" is "9987654321". The "SIGN UP" button is still present at the bottom, along with the "Already registered [sign in?](#)" link.

Added to the database: -

Result Grid						
Filter Rows: <input type="text"/>						
Edit:   						
Export/Import:  						
Wrap Cell Content: 						
	UserId	FirstName	LastName	EmailId	Password	PhoneNumber
▶	1	Ruban	chinnarathinam	ruban02@gmail.com	1234567890	9887654678
	2	Asha	mol	asha@gmail.com	123456789	7665485321
	7	Sneha	sne	sne@gmail.com	sneha123!	99876543
	8	Laevi	jerisha	laevi@gmail.com	laevi123	8997654328
	10	Naveen	raj	naveen@gmail.com	12345	7904224123
	11	Preethisha	Baskaran	preethi@123	12345678	9765488421
	12	Kavin	prakash	kavin@gmail.com	kavin12345#	8856745324
	13	Arun	Srinivasan	arunsrinivasan333@gmail.com	arun12345!	7539976524
	15	kiruthika	Muthuraman	kriti@gmail.com	kriti@123!	987654321
	16	Aneesh	Pankajakshan	aneesh@gmail.com	aneesh123!	7765487654
	17	Bala	subramanyam	bala@gmail.com	bala12345#	8765432198
	20	Priyaa	Balaji	priya@gmail.com	priya123!	8876548976
	21	Gowtham	Sridharan	gowtham@gmail.com	gowtham123!	9987654321
*	NULL	NULL	NULL	NULL	NULL	NULL

Login Page for both User and Admin: -

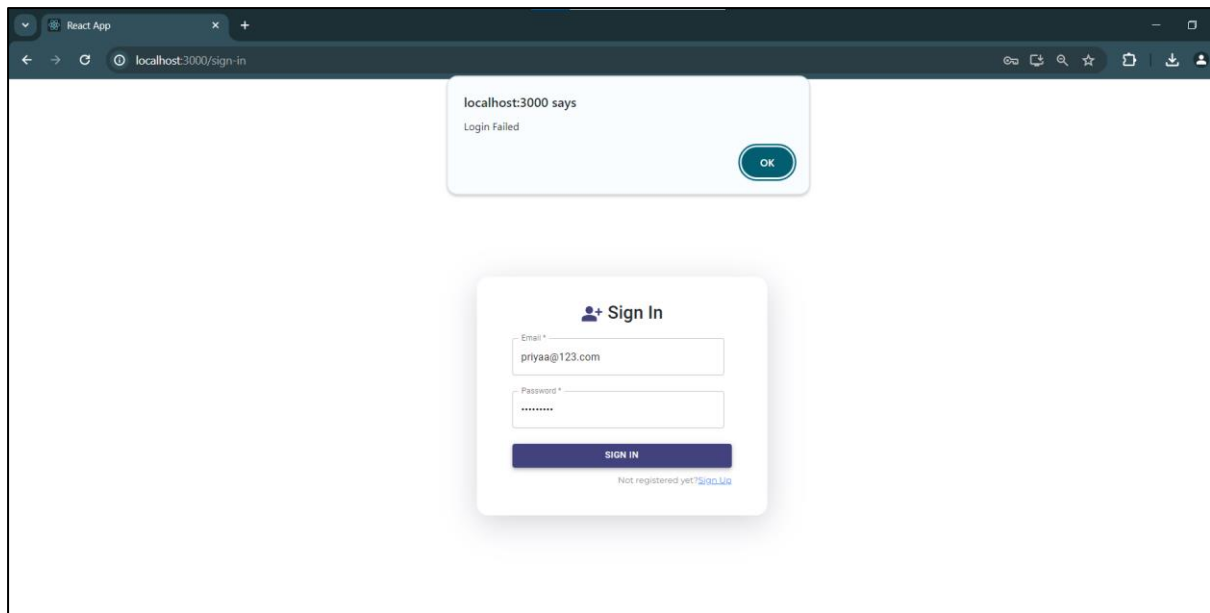
Now I'm logging in as User: -



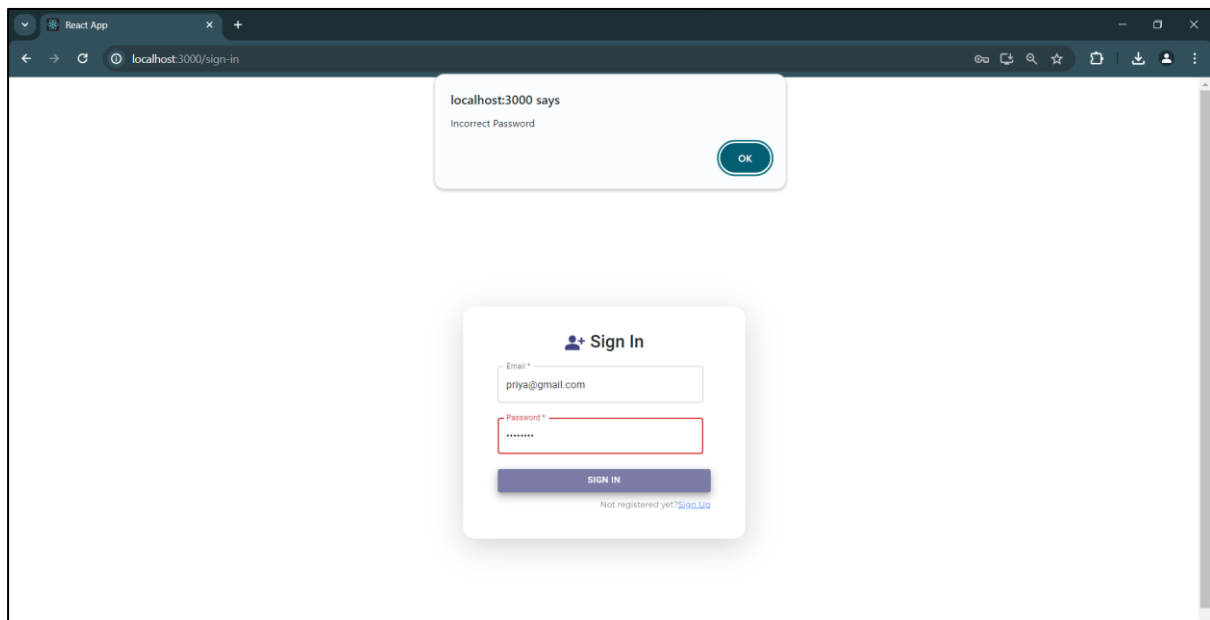
The screenshot shows a web browser window with the address bar displaying 'localhost:3000/sign-in'. A notification box at the top states 'localhost:3000 says Login Successful' with an 'OK' button. Below it is a 'Sign In' form with the following fields:

- Email ***: A text input field containing 'priya@gmail.com'.
- Password ***: A password input field with masked characters '*****'.
- SIGN IN**: A blue button to submit the login information.
- Not registered yet?**: A link with the text 'Sign Up' in blue.

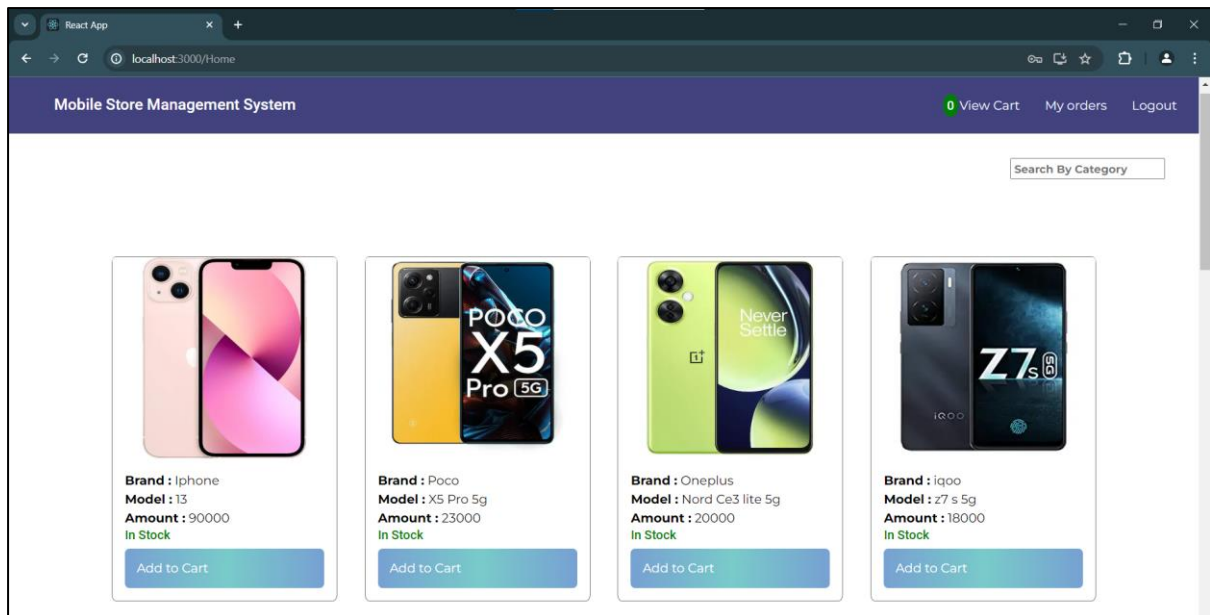
Login Failed (Invalid Email or Password): -



Incorrect Password - Validation: -

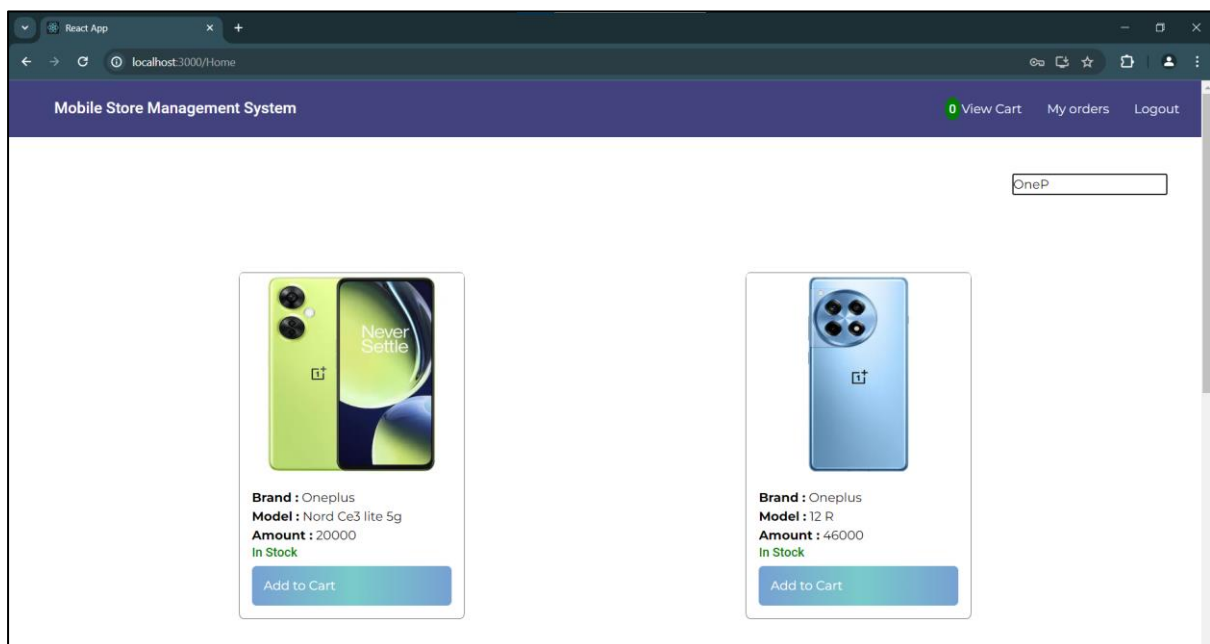


Once login successful user will redirect to the Home Page: -

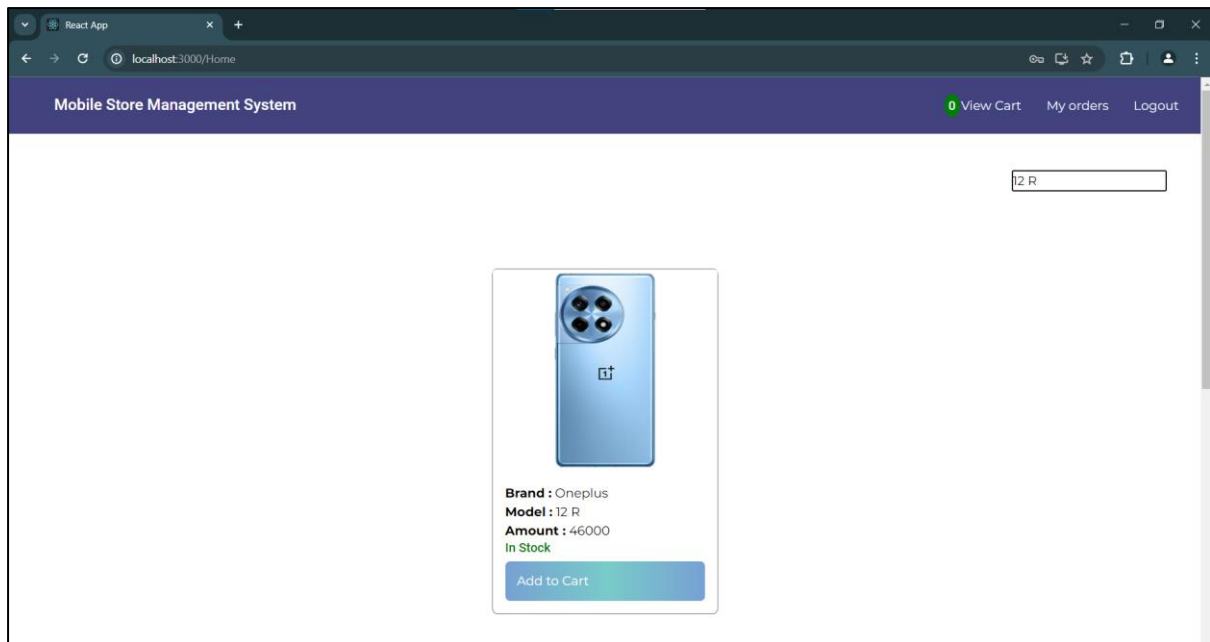


Search by Category: -

Filtering By Mobile Name:-



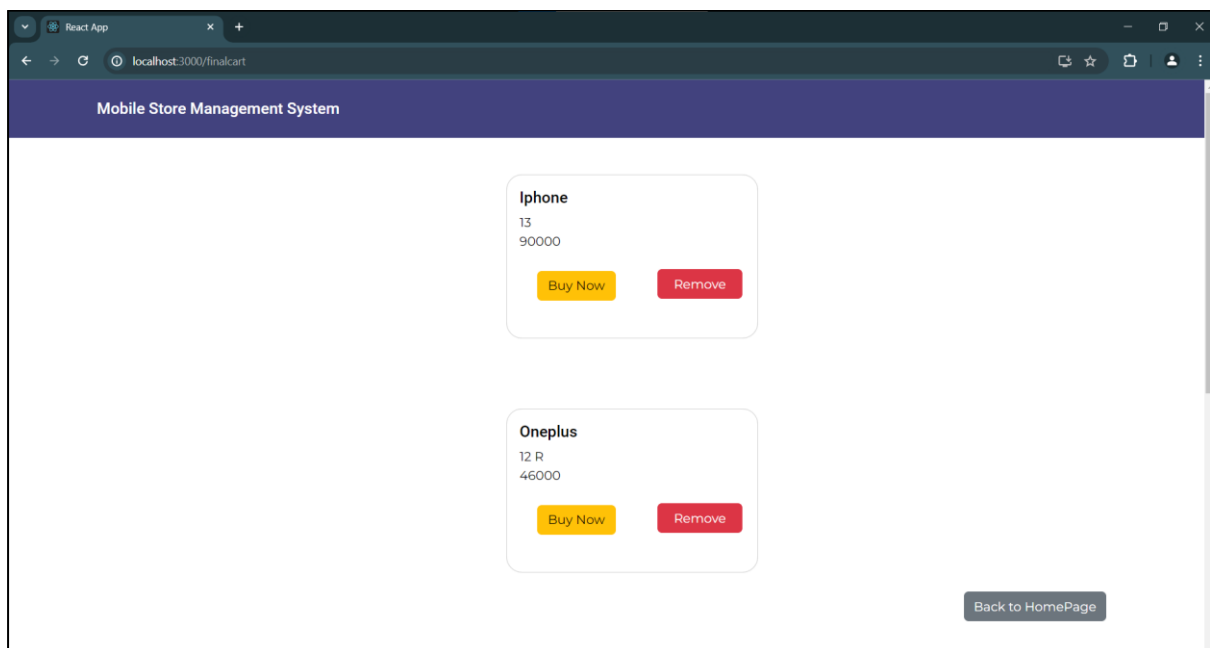
By Model: -



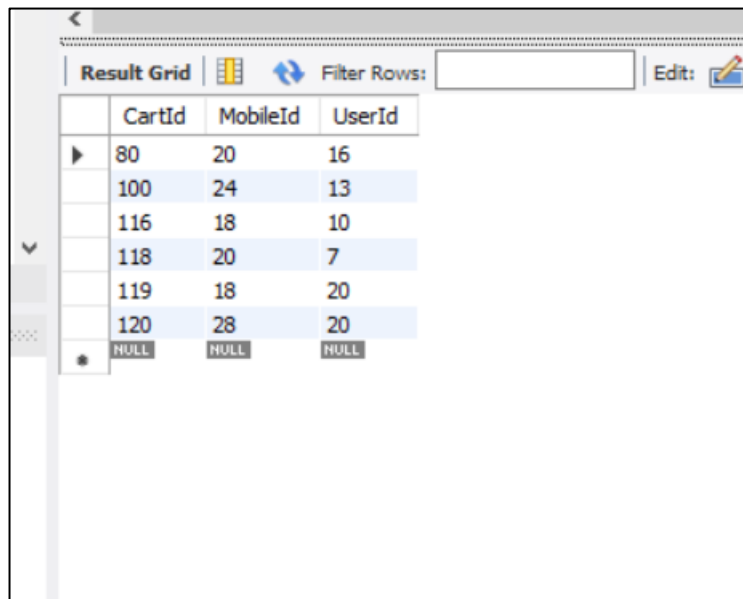
Added the Mobile to the cart: -

- The Added mobile will be static to the user who added the mobile to the cart.

User Id – 20 Added the iPhone 13 and OnePlus 12R Mobile to the cart: -

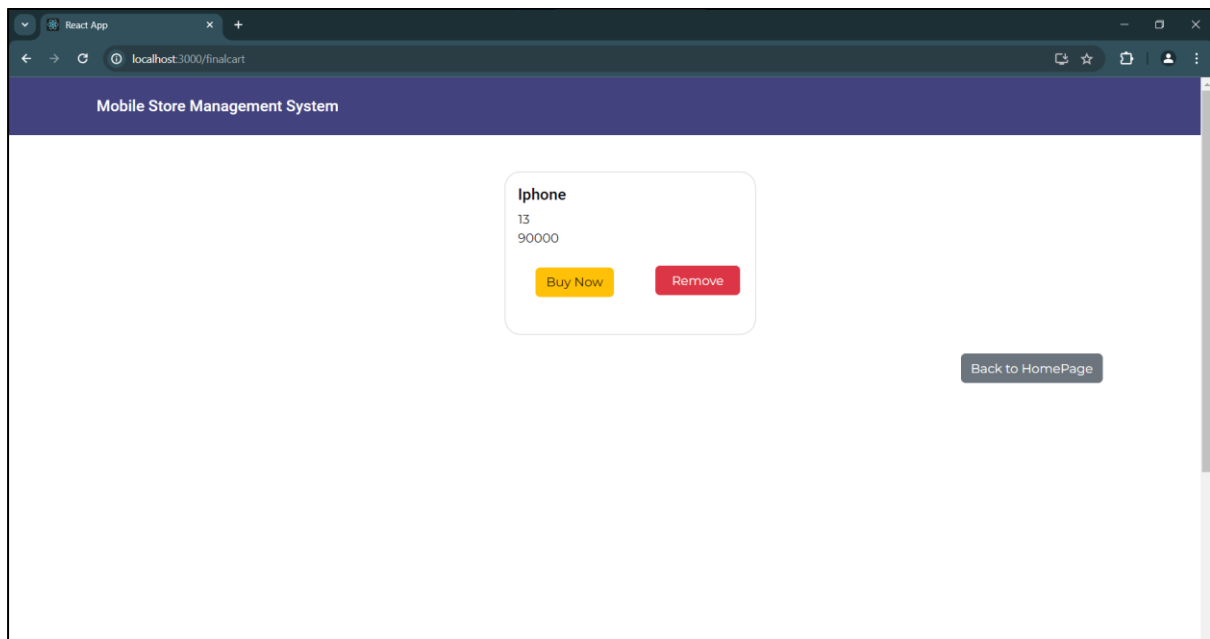


Getting Stored in the database: -



	CartId	MobileId	UserId
▶	80	20	16
	100	24	13
	116	18	10
	118	20	7
	119	18	20
	120	28	20
•	NULL	NULL	NULL

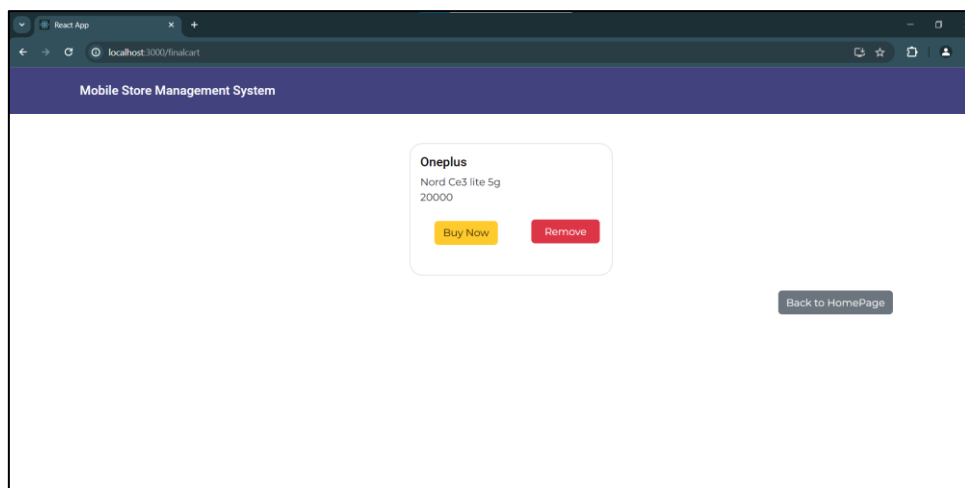
Removing Mobile from the cart: -



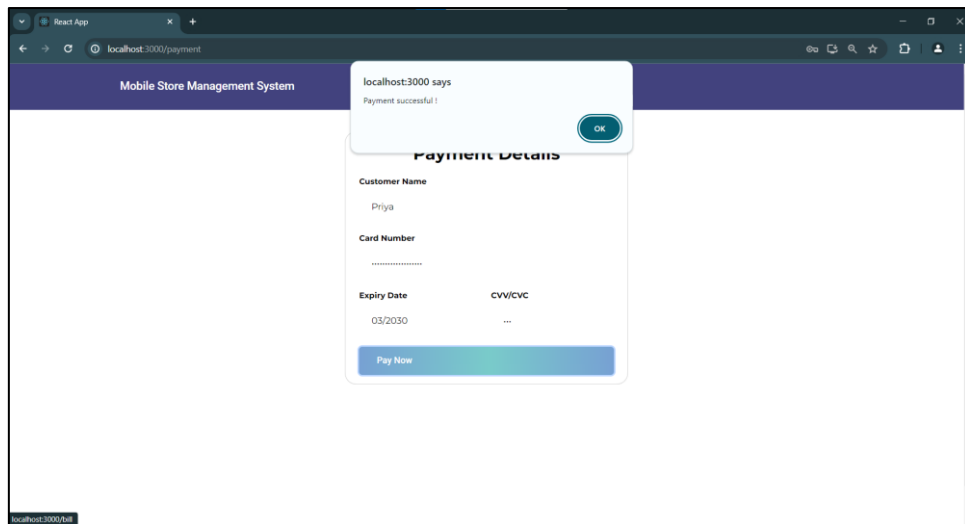
It's getting removed from the database: -

Result Grid			
	Filter Rows:		Edit:
	CartId	MobileId	UserId
▶	80	20	16
	100	24	13
	116	18	10
	118	20	7
	119	18	20
✱	NULL	NULL	NULL

Proceeding to Buy:-

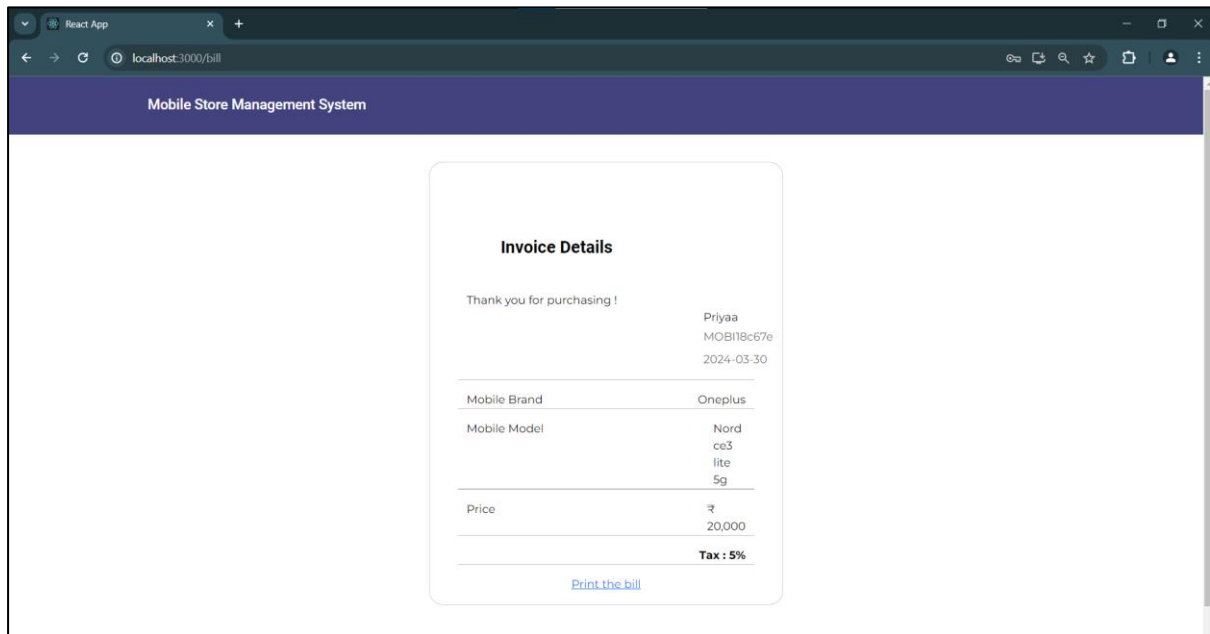


After clicking Buy Now it is redirects to the Payment Page: -

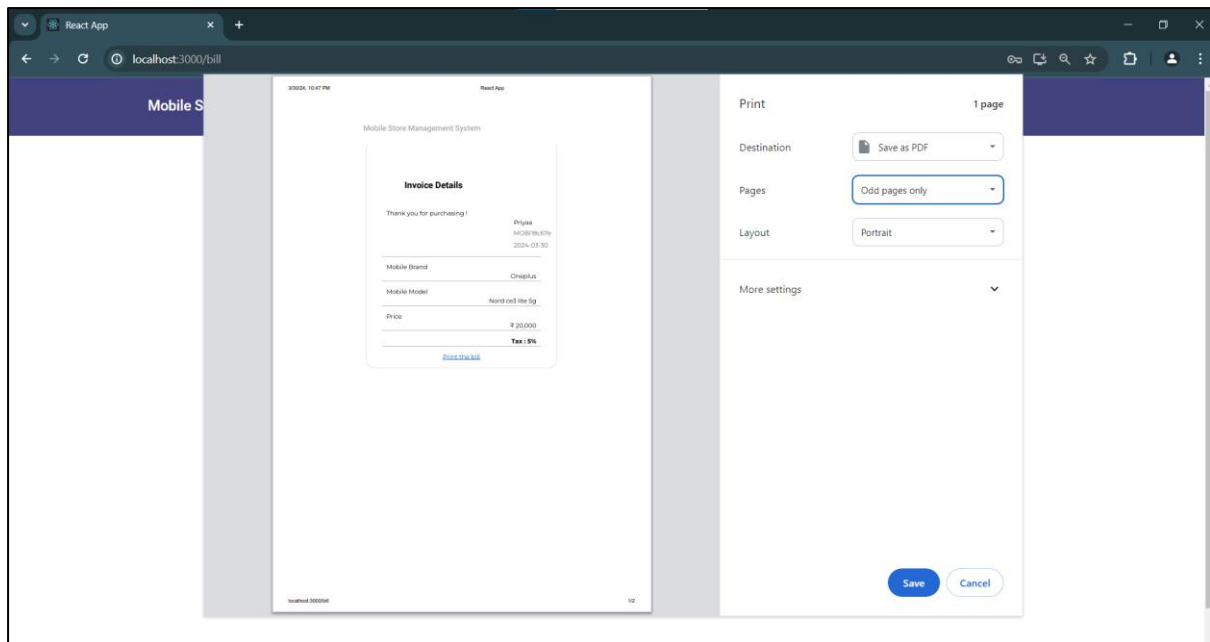


After that the Customer / user can view or print the bill: -

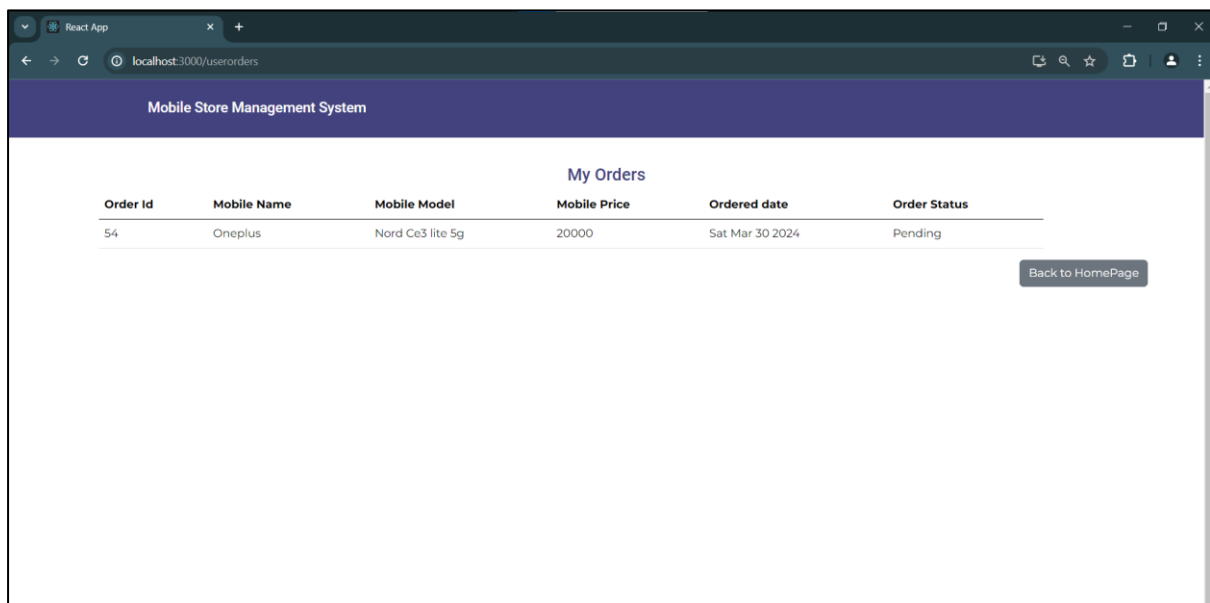
View the bill:-



Print the bill: -

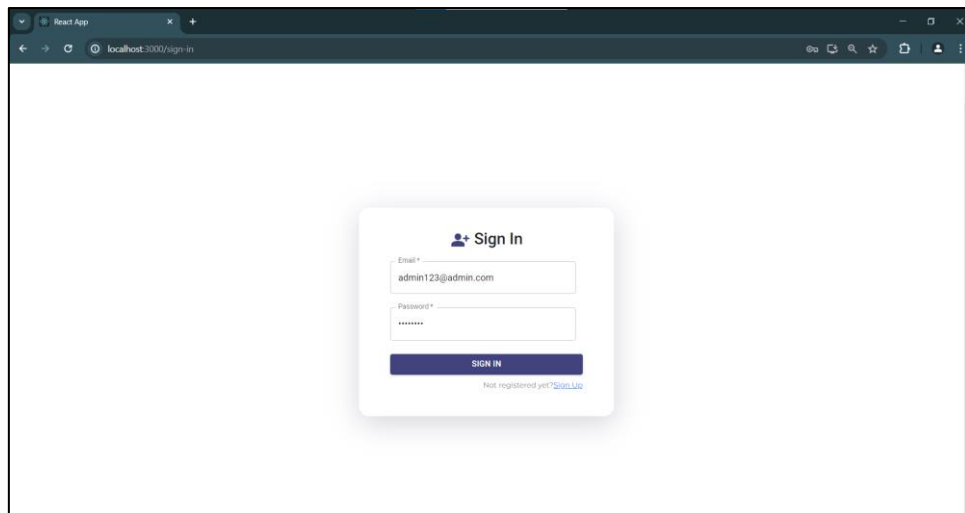


Now, they can check the My orders to see the status:-

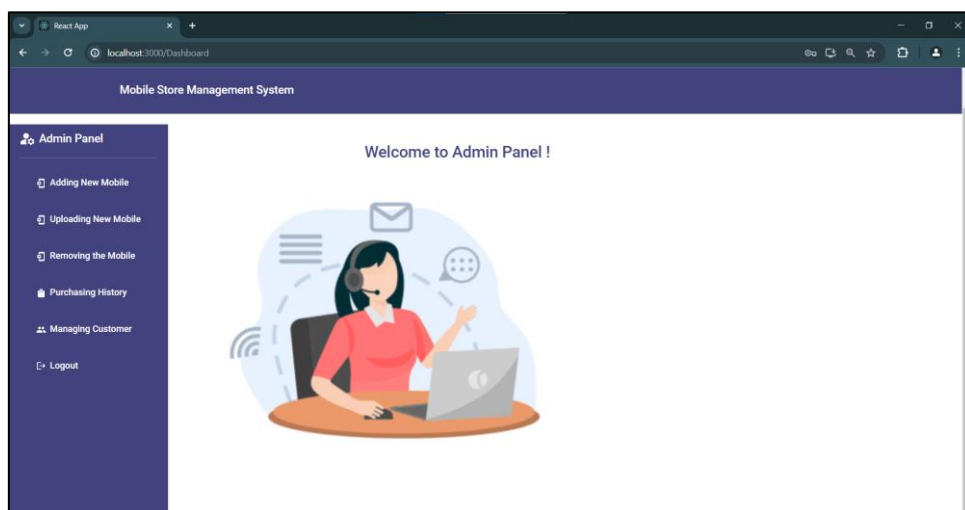


- Now the User can log out from his account by clicking the logout button.

Now I'm logging in as an admin -

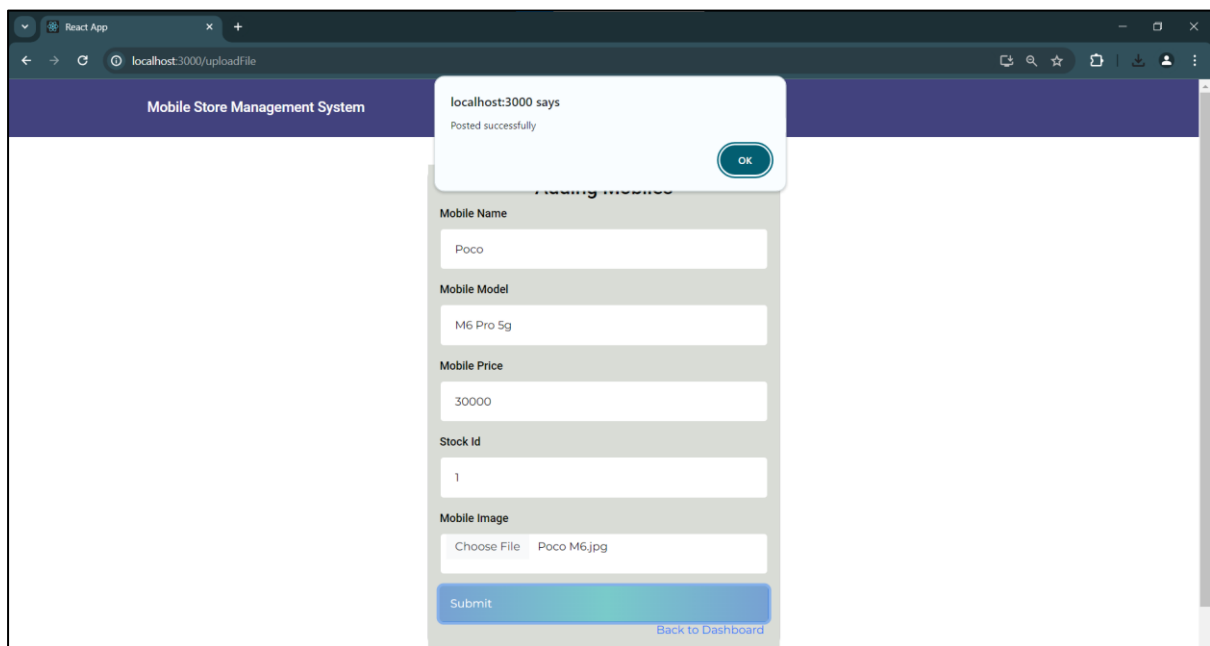


It will redirect to the Admin Dashboard: -



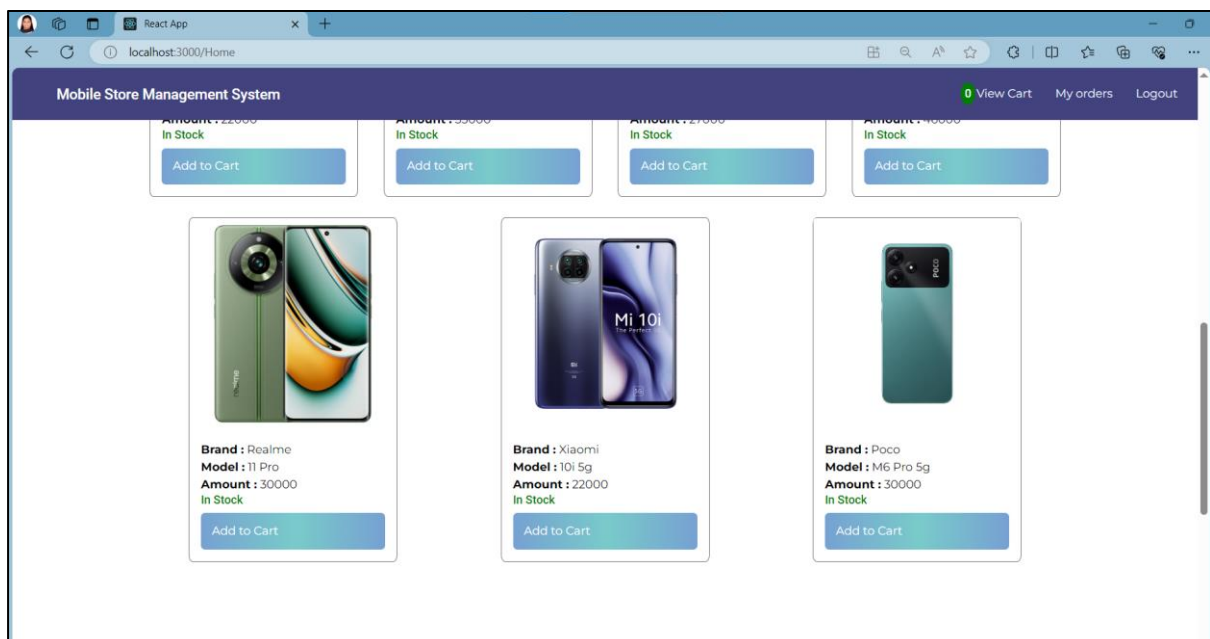
- Admin can be able to Add the New Mobile, update it and remove it based on the product selling condition.
- Admin can also be able to track the purchasing history of the customer and their details like Name, Email Id and Phone Number for future offer intimation purpose.

Adding the New Mobile: -



Mobile is added successfully.

Poco M6 Pro 5g mobile is added to the User Homepage: -



Getting stored in the database: -

MobileId	MobileName	MobileModel	MobilePrice	UniqueFileName	StockId
18	Iphone	13	90000	f21aa098-1151-44f4-bf37-14f9b7b0fb77_Apple.jpg	1
20	Poco	X5 Pro 5g	23000	8d6d4e3f-9636-437f-a414-facf9d1473e1_Poco.jpg	1
23	Oneplus	Nord Ce3 lite 5g	20000	73012484-1677-4817-b9a5-9df02cfa4f6e_one plus.jpg	1
24	iqoo	z7 s 5g	18000	05953b86-b036-4a8b-a806-023fcf3d6388_iqoo.jpg	1
25	Vivo	T2x 5g	22000	00b65f40-c4ff-4e05-89fb-4954bccb304c_Vivo.png	1
26	Samsung	Galaxy s23	35000	51ae53a0-955b-40bd-984b-6a2840479577_samsung...	1
27	Motorola	edge 40 Neo Azul	27000	04293fac-d429-4248-8d5a-df3f8d4d46f0_Moto.png	1
28	Oneplus	12 R	46000	fac98ce3-f176-40a1-a1c6-78f4159766f2_oneplus12r...	1
30	Realme	11 Pro	30000	6be3b4ff-8287-41a8-939c-760c4b6b10c4_realme 11...	1
34	Xiaomi	10i 5g	22000	7c7191ef-c12a-44ee-b00a-f7437aa96f26_xiaomi.jpg	1
36	Poco	M6 Pro 5g	30000	7ffc2d2-ac7d-40b3-b8cf-8056aa5b9e66_Poco M6.jpg	1
* NULL	NULL	NULL	NULL	NULL	NULL

Now I'm going to update the Mobile Id-34: -

React App

localhost:3000/UploadForm

Mobile Store Management System

localhost:3000 says
Updated successfully

OK

Mobile Name

Xiaomi

Mobile Model

10 i 5g

Mobile Price

25000

Stock Id

1

Mobile Image

Choose File No file chosen

Update

Back to Dashboard

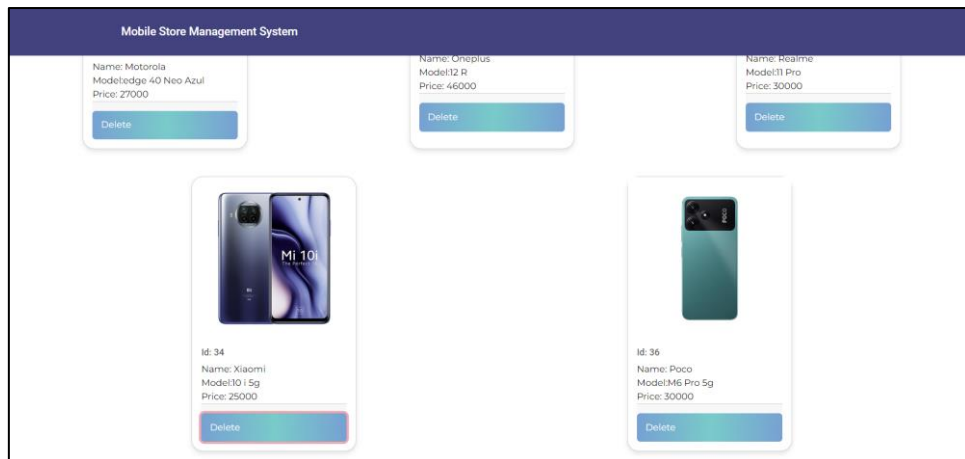
Mobile is updated successfully.

Getting stored in the database: -

34	Xiaomi	10 i 5g	25000	7c7191ef-c12a-44ee-b00a-f7437aa96f26_xiaomi.jpg	1
36	Poco	M6 Pro 5g	30000	7ffc2d2-ac7d-40b3-b8cf-8056aa5b9e66_Poco M6.jpg	1
* NULL	NULL	NULL	NULL	NULL	NULL

Removing the Mobile: -

Removing the Mobile Id – 34: -



Getting removed from the database: -

MobileId	MobileName	MobileModel	MobilePrice	UniqueFileName	StockId
18	Iphone	13	90000	f21aa098-1151-44f4-bf37-14f9b7b0fb77_Apple.jpg	1
20	Poco	X5 Pro 5g	23000	8d6d4e3f-9636-437f-a414-facfd91473e1_Poco.jpg	1
23	Oneplus	Nord Ce3 lite 5g	20000	73012484-1677-4817-b9a5-9df02cfa4f6e_one plus.jpg	1
24	iqoo	z7 s 5g	18000	05953b86-b036-4a8b-a806-023fcf3d6388_iqoo.jpg	1
25	Vivo	T2x 5g	22000	00b65f40-c4ff-4e05-89fb-4954bccb304c_Vivo.png	1
26	Samsung	Galaxy s23	35000	51ae53a0-955b-40bd-984b-6a2840479577_samsung...	1
27	Motorola	edge 40 Neo Azul	27000	04293fac-d429-4248-8d5a-df3f8d4d46f0_Moto.png	1
28	Oneplus	12 R	46000	fac98ce3-f176-40a1-a1c6-78f4159766f2_oneplus12r...	1
30	Realme	11 Pro	30000	6be3b4ff-8287-41a8-939c-760c4b6b10c4_realme 11...	1
36	Poco	M6 Pro 5g	30000	7ffca2d2-ac7d-40b3-b8cf-8056aa5b9e66_Poco M6.jpg	1
NULL	NULL	NULL	NULL	NULL	NULL

Managing the Customer/User Details: -

Mobile Store Management System				
Customer Details				
User Id	First Name	Last Name	Email Id	Phone Number
1	Ruban	chinnarathinam	ruban02@gmail.com	9887654678
2	Asha	mol	asha@gmail.com	7665485321
7	Sneha	sne	sne@gmail.com	99876543
8	Laevi	jerisha	laevi@gmail.com	8997654328
10	Naveen	raj	naveen@gmail.com	7904224123
11	Preethisha	Baskaran	preethi@123	9765488421
12	Kavin	prakash	kavin@gmail.com	8856745324
13	Arun	Srinivasan	arunsrinivasan333@gmail.com	7539976524
15	kiruthika	Muthuraman	kriti@gmail.com	987654321
16	Aneesh	Pankajakshan	aneesh@gmail.com	7765487654
17	Bala	subramanyam	bala@gmail.com	8765432198
20	Priyaa	Balaji	priya@gmail.com	8876548976
				Back to Dashboard

Managing the Purchasing history: -

Mobile Store Management System								
Order Details								
Order Id	User Name	Mobile Name	Mobile Model	Mobile Price	Order date	Order Status	Actions	
25	Snehasne	Poco	X5 Pro 5g	23000	Tue Mar 26 2024	Shipped	Shipped	Delivered
26	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Shipped	Shipped	Delivered
27	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
28	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
29	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
30	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
31	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
32	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Pending	Shipped	Delivered
33	Snehasne	Iphone	13	90000	Tue Mar 26 2024	Shipped	Shipped	Delivered
34	kiruthikaMuthuraman	Iphone	13	90000	Tue Mar 26 2024	Delivered	Shipped	Delivered
35	Snehasne	Iphone	13	90000	Wed Mar 27 2024	Pending	Shipped	Delivered
36	AneeshPankajakshan	Oneplus	Nord Ce3 lite 5g	20000	Wed Mar 27 2024	Shipped	Shipped	Delivered
37	Snehasne	iqoo	z7 s 5g	18000	Wed Mar 27 2024	Delivered	Shipped	Delivered

Order ID	Customer Name	Mobile Name	Mobile Model	Mobile Price	Ordered date	Order Status
41	ArunSrinivasan	Poco	X5 Pro 5g	23000	Wed Mar 27 2024	Shipped
42	Rubanchinnarathinam	Oneplus	Nord Ce3 lite 5g	20000	Thu Mar 28 2024	Shipped
43	Snehasne	Poco	X5 Pro 5g	23000	Thu Mar 28 2024	Delivered
44	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Delivered
45	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Shipped
46	Naveenraj	Samsung	Galaxy s23	35000	Thu Mar 28 2024	Shipped
47	Rubanchinnarathinam	Motorola	edge 40 Neo Azul	27000	Thu Mar 28 2024	Shipped
48	Naveenraj	Poco	X5 Pro 5g	23000	Thu Mar 28 2024	Pending
49	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Pending
50	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Shipped
51	Naveenraj	Oneplus	Nord Ce3 lite 5g	20000	Thu Mar 28 2024	Pending
52	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Pending
53	Naveenraj	Oneplus	Nord Ce3 lite 5g	20000	Fri Mar 29 2024	Delivered
54	PriyaBalaji	Oneplus	Nord Ce3 lite 5g	20000	Sat Mar 30 2024	Pending

When I Update the status to delivered the user can see the status in “My orders” Page: -

Order ID	Customer Name	Mobile Name	Mobile Model	Mobile Price	Ordered date	Order Status
42	Rubanchinnarathinam	Oneplus	Nord Ce3 lite 5g	20000	Thu Mar 28 2024	Shipped
43	Snehasne	Poco	X5 Pro 5g	23000	Thu Mar 28 2024	Delivered
44	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Delivered
45	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Shipped
46	Naveenraj	Samsung	Galaxy s23	35000	Thu Mar 28 2024	Shipped
47	Rubanchinnarathinam	Motorola	edge 40 Neo Azul	27000	Thu Mar 28 2024	Shipped
48	Naveenraj	Poco	X5 Pro 5g	23000	Thu Mar 28 2024	Pending
49	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Pending
50	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Shipped
51	Naveenraj	Oneplus	Nord Ce3 lite 5g	20000	Thu Mar 28 2024	Pending
52	Naveenraj	Iphone	13	90000	Thu Mar 28 2024	Pending
53	Naveenraj	Oneplus	Nord Ce3 lite 5g	20000	Fri Mar 29 2024	Delivered
54	PriyaBalaji	Oneplus	Nord Ce3 lite 5g	20000	Sat Mar 30 2024	Delivered

User-My orders: -

Order Id	Mobile Name	Mobile Model	Mobile Price	Ordered date	Order Status
54	Oneplus	Nord Ce3 lite 5g	20000	Sat Mar 30 2024	Delivered

Getting Changed to the database: -

Result Grid					
		Filter Rows:			
		Edit:			
		Export/Import:			
		Wrap Cell Content:			
OrderId	OrderDate	usersUserId	MobileId	OrderStatus	
37	Wed Mar 27 2024	7	24	Delivered	
38	Wed Mar 27 2024	17	18	Delivered	
39	Wed Mar 27 2024	2	18	Shipped	
40	Wed Mar 27 2024	2	20	Delivered	
41	Wed Mar 27 2024	13	20	Shipped	
42	Thu Mar 28 2024	1	23	Shipped	
43	Thu Mar 28 2024	7	20	Delivered	
44	Thu Mar 28 2024	10	18	Delivered	
45	Thu Mar 28 2024	10	18	Shipped	
46	Thu Mar 28 2024	10	26	Shipped	
47	Thu Mar 28 2024	1	27	Shipped	
48	Thu Mar 28 2024	10	20	Pending	
49	Thu Mar 28 2024	10	18	Pending	
50	Thu Mar 28 2024	10	18	Shipped	
51	Thu Mar 28 2024	10	23	Pending	
52	Thu Mar 28 2024	10	18	Pending	
53	Fri Mar 29 2024	10	23	Delivered	
54	Sat Mar 30 2024	20	23	Delivered	
NULL	NULL	NULL	NULL	NULL	

Thankyou!