

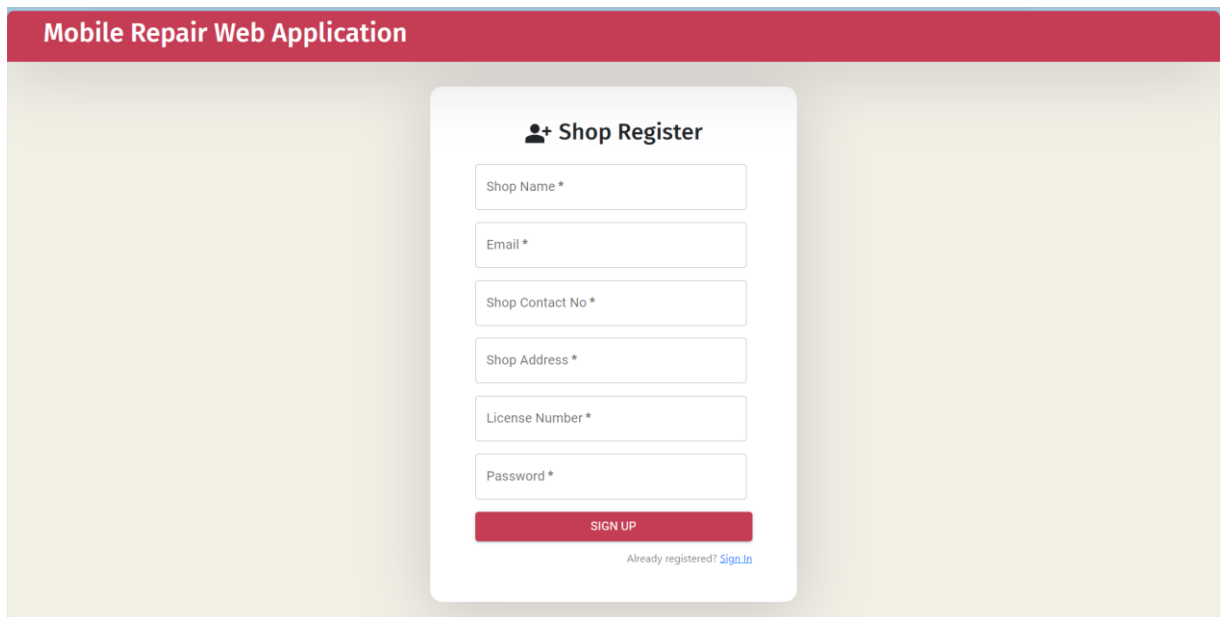
Name: Arun Srinivasan

Employee Id:11989

Mobile Repair Web Application

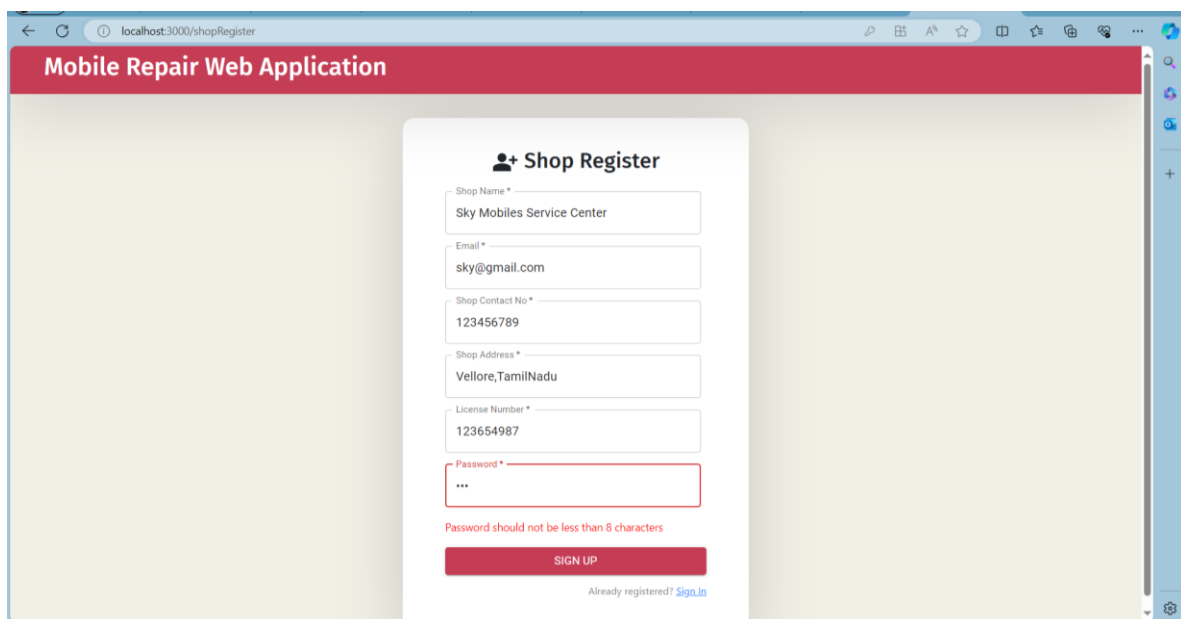
Screenshots:

Shop Registration:



The screenshot shows the 'Mobile Repair Web Application' header in a red bar. Below it is a white card titled 'Shop Register' with a user icon. The card contains six input fields: 'Shop Name *', 'Email *', 'Shop Contact No *', 'Shop Address *', 'License Number *', and 'Password *'. A red 'SIGN UP' button is at the bottom of the card. Below the button, it says 'Already registered? [Sign In](#)'.

This Registration page has validations like password must be between 8 – 14 Characters.



This screenshot shows the same 'Shop Register' form with sample data entered: 'Sky Mobiles Service Center' for Shop Name, 'sky@gmail.com' for Email, '123456789' for Shop Contact No, 'Vellore,TamilNadu' for Shop Address, and '123654987' for License Number. The Password field contains three dots. A red border highlights the Password field, and a red error message below it states 'Password should not be less than 8 characters'. The 'SIGN UP' button and the 'Already registered? [Sign In](#)' link are still visible at the bottom.

Mobile Repair Web Application

Shop Register

Shop Name *
Sky Mobiles Service Center

Email *
sky@gmail.com

Shop Contact No *
123456789

Shop Address *
Vellore,TamilNadu

License Number *
123654987

Password *

Password Should not exceeds 14 characters

SIGN UP

Already registered? [Sign In](#)

While Registering as a new user, If the email Id is already registered means they cannot be able to register again.

Mobile Repair Web Application

Shop Register

Shop Name *
Sky Mobiles Service Center

Email *
poorvika@gmail.com

Shop Contact No *
123456789

Shop Address *
Vellore,TamilNadu

License Number *
123654987

Password *

SIGN UP

Already registered? [Sign In](#)

This email id is already exist

After Registered successfully, the details saved in the database and Redirect to the Login Page.

ShopId	ShopName	Email	ShopContactNo	ShopAddress	LicenseNo	Password	AverageRating
1	Poorvika Service Center	poorvika@gmail.com	612547890	Main road, Vellore	123321	Poorvika@123	3
2	King Mobiles	king@gmail.com	89745632	Velachery, Chennai	258741	King@123	3
3	Minion Mobile Service Center	minion@gmail.com	1234567890	Sivakasi, Virudhunagar	123456789	Minion@123	4
4	Big Mobiles	bigmobiles@gmail.com	123456789	Thirunelveli	123456789	Big@1234	2
5	Seven Hills Service Center	seven@gmail.com	123456789	Dindugal	123456	Seven@123	1.6666666666666667
6	Eight Hills	eight@gmail.com	123456789	Madurai	123456	Eight@123	3
7	Nine Hills	nine@gmail.com	123456789	Virudhunagar	123456789	Nine@123	0.5
8	Sky Mobiles Service Center	sky@gmail.com	123456789	Vellore, TamilNadu	123654987	123456789	0
	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Shop Login: -

If the email is not already registered the user cannot be able to Login.

Database View: -

Result Grid								
		Filter Rows:			Edit:	Export/Import:		Wrap Cell Content:
	ShopId	ShopName	Email	ShopContactNo	ShopAddress	LicenseNo	Password	AverageRating
▶	1	Poorvika Service Center	poorvika@gmail.com	612547890	Main road, Vellore	123321	Poorvika@123	3
	2	King Mobiles	king@gmail.com	89745632	Velachery, Chennai	258741	King@123	3
	3	Minion Mobile Service Center	minion@gmail.com	1234567890	Sivakasi, Virudhunagar	123456789	Minion@123	4
	4	Big Mobiles	bigmobiles@gmail.com	123456789	Thirunelveli	123456789	Big@1234	2
	5	Seven Hills Service Center	seven@gmail.com	123456789	Dindugal	123456	Seven@123	1.6666666666666667
	6	Eight Hills	eight@gmail.com	123456789	Madurai	123456	Eight@123	3
	7	Nine Hills	nine@gmail.com	123456789	Virudhunagar	123456789	Nine@123	0.5
	8	Sky Mobiles Service Center	sky@gmail.com	123456789	Vellore, TamilNadu	123654987	123456789	2.5
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

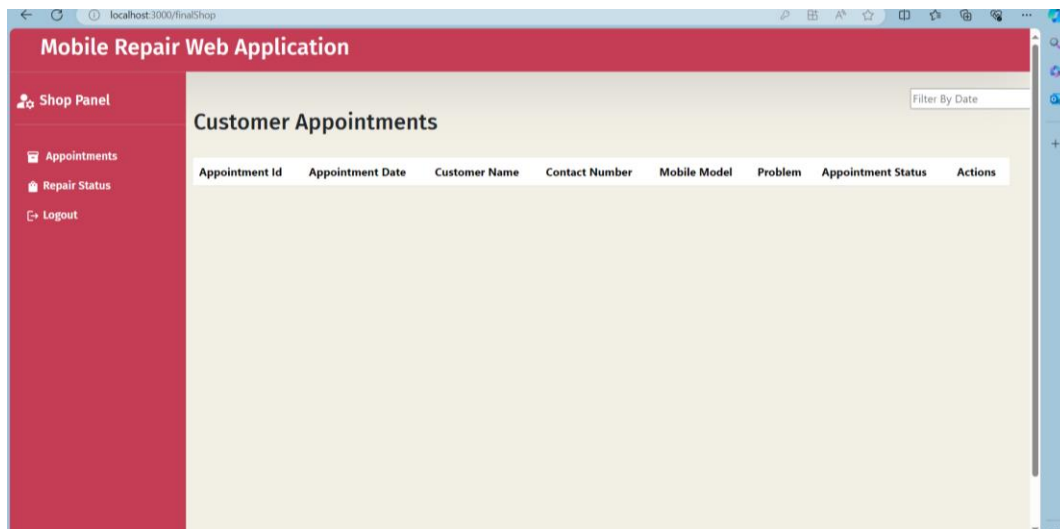
If the user enters the wrong password, the user cannot be able to login.

The screenshot shows the 'Shop Login' form in a web browser. The email field is filled with 'sky@gmail.com' and the password field is filled with '*****'. Below the password field, there is a red error message that says 'Incorrect Password!'. There is also a 'Forgot password?' link next to the error message. The 'SIGN IN' button is visible above the error message.

After entering correct email and password, the user successfully able to login and Redirect to the Shop Home page.

The screenshot shows the 'Shop Login' form in a web browser. The email field is filled with 'sky@gmail.com' and the password field is filled with '*****'. Below the password field, there is a green success message that says 'Login Successful!'. There is also a 'Forgot password?' link next to the success message. The 'SIGN IN' button is visible above the success message.

Shop Home Page :-




User Registration: -

The screenshot shows the 'Mobile Repair Web Application' user registration page. The page has a dark blue header with the application name. The main content area is a light beige color. In the center, there is a white 'Sign Up' form with a user icon. The form includes four input fields: 'Name *', 'Email *', 'Contact No *', and 'Password *'. Below these fields is a dark blue 'SIGN UP' button. At the bottom of the form, there is a link that says 'Already registered? [Sign In](#)'.

This Registration page has validations like password must be between 8 – 14 Characters.

← → ↻ localhost:3000/userRegister

Mobile Repair Web Application

 Sign Up

Name *
Peter

Email *
peter@gmail.com

Contact No *
123456

Password *


Password should not be less than 8 characters

SIGN UP

Already registered? [Sign In](#)

← → ↻ localhost:3000/userRegister

Mobile Repair Web Application

 Sign Up

Name *
Peter

Email *
peter@gmail.com

Contact No *
123456

Password *

Password Should not exceeds 14 characters

SIGN UP

Already registered? [Sign In](#)

While Registering as a new user, If the email Id is already registered means they cannot be able to register again.

Mobile Repair Web Application

Sign Up

Name *
Peter

Email *
arun@gmail.com

Contact No *
123456789

Password *

SIGN UP

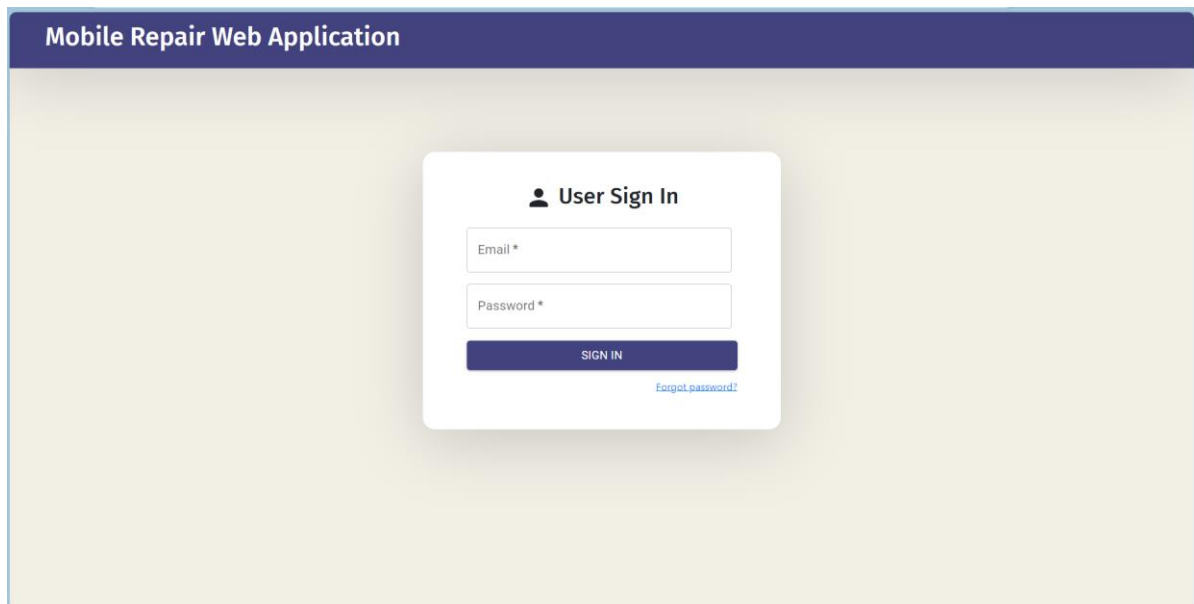
Already registered? [Sign In](#)

This email id is already exist

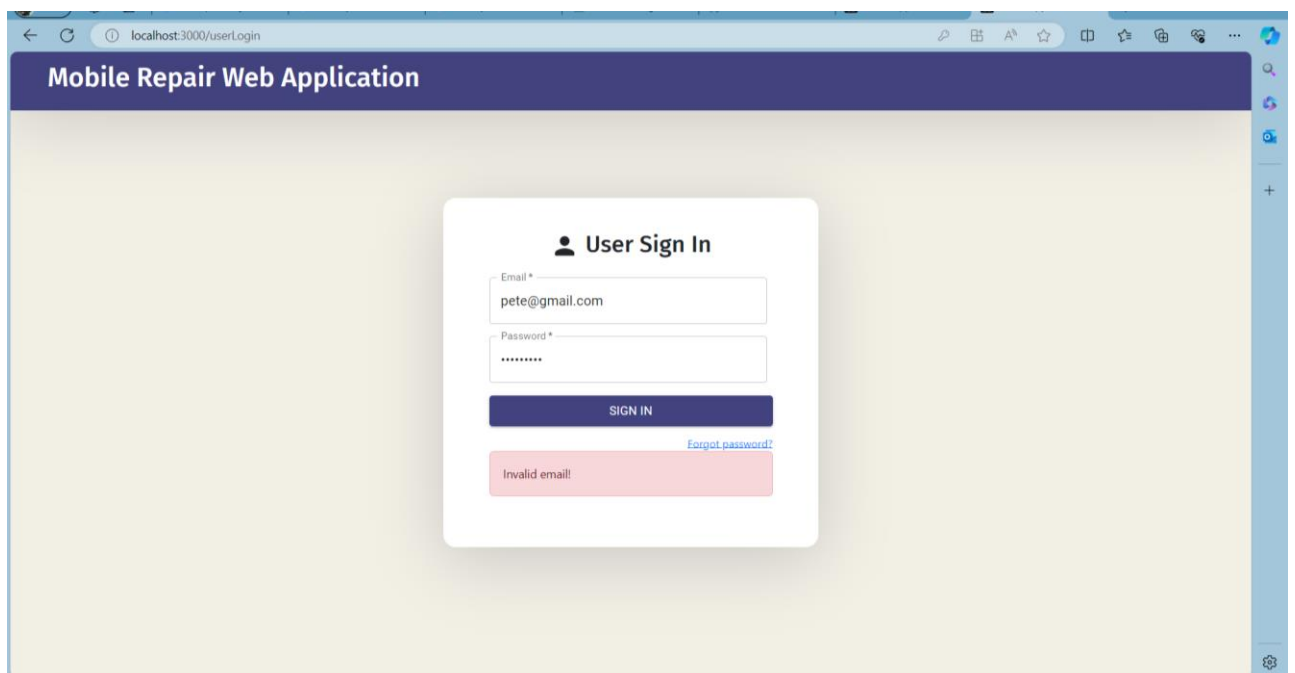
After Registered successfully, the details saved in the database and Redirect to the Login Page.

Result Grid					
Filter Rows:					
Edit:					
Export/Import:					
	UserId	Name	Email	ContactNo	Password
	1	Arun	arun@gmail.com	78965412	Arun@123
	2	Mano	mano@gmail.com	6382202586	Mano@123
	3	Dharshana	dharshana@gmail.com	1234567890	Dharshana@123
	4	string	string	string	string
	5	Peter	peter@gmail.com	123456789	Peter@123
	NULL	NULL	NULL	NULL	NULL

User Login Page :-



If the email is not already registered the user cannot be able to Login.



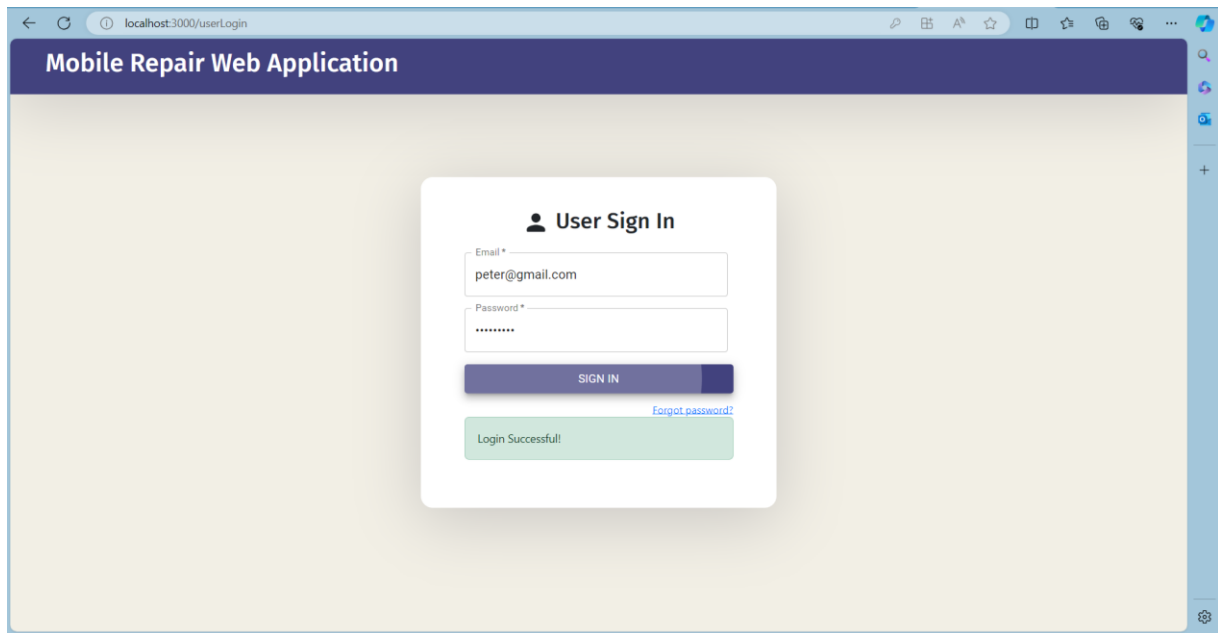
Database View:-

	UserId	Name	Email	ContactNo	Password
▶	1	Arun	arun@gmail.com	78965412	Arun@123
	2	Mano	mano@gmail.com	6382202586	Mano@123
	3	Dharshana	dharshana@gmail.com	1234567890	Dharshana@123
	4	string	string	string	string
	5	Peter	peter@gmail.com	123456789	Peter@123
•	NULL	NULL	NULL	NULL	NULL

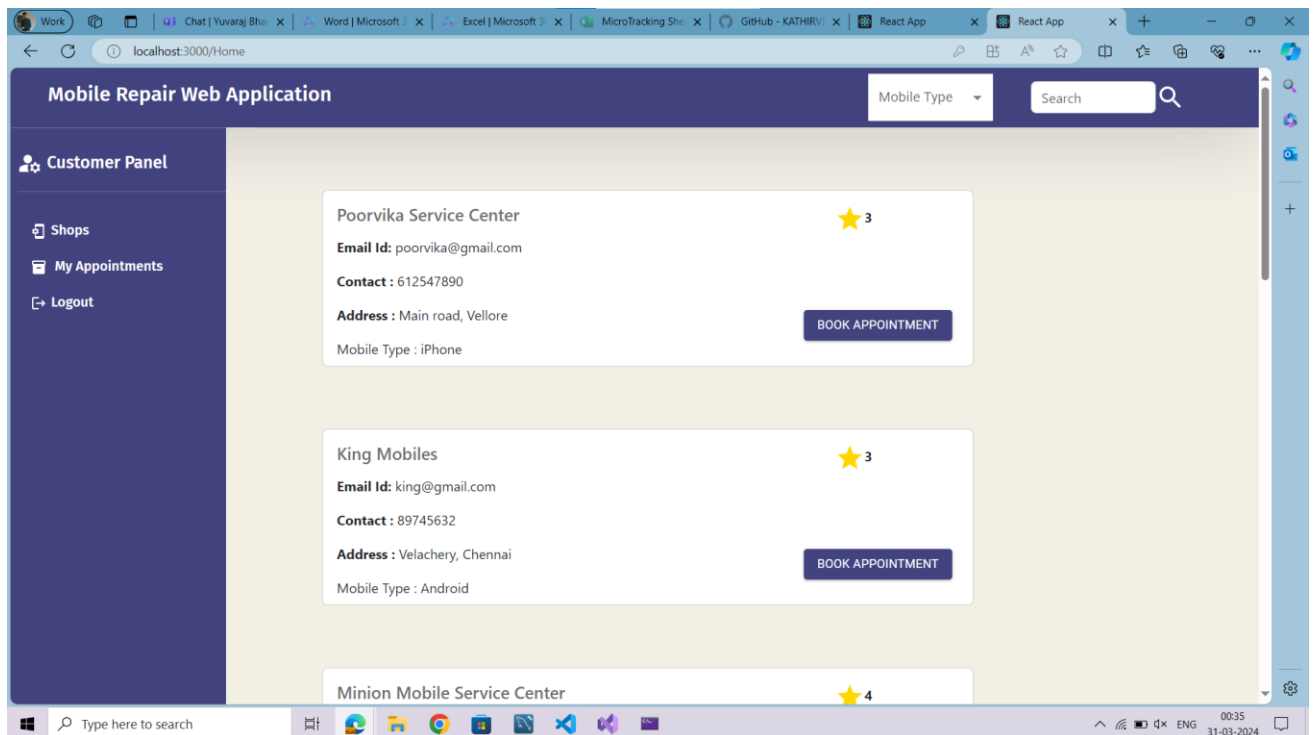
If the user enters the wrong password, the user cannot be able to login.

The screenshot shows a web browser window with the address bar displaying 'localhost:3000/userLogin'. The page title is 'Mobile Repair Web Application'. In the center, there is a white card titled 'User Sign In' with a user icon. The card contains two input fields: 'Email *' with the value 'peter@gmail.com' and 'Password *' with masked characters '.....'. Below these fields is a dark blue 'SIGN IN' button. Under the button, there is a red error message 'Incorrect Password!' and a blue link that says 'Forgot password?'.

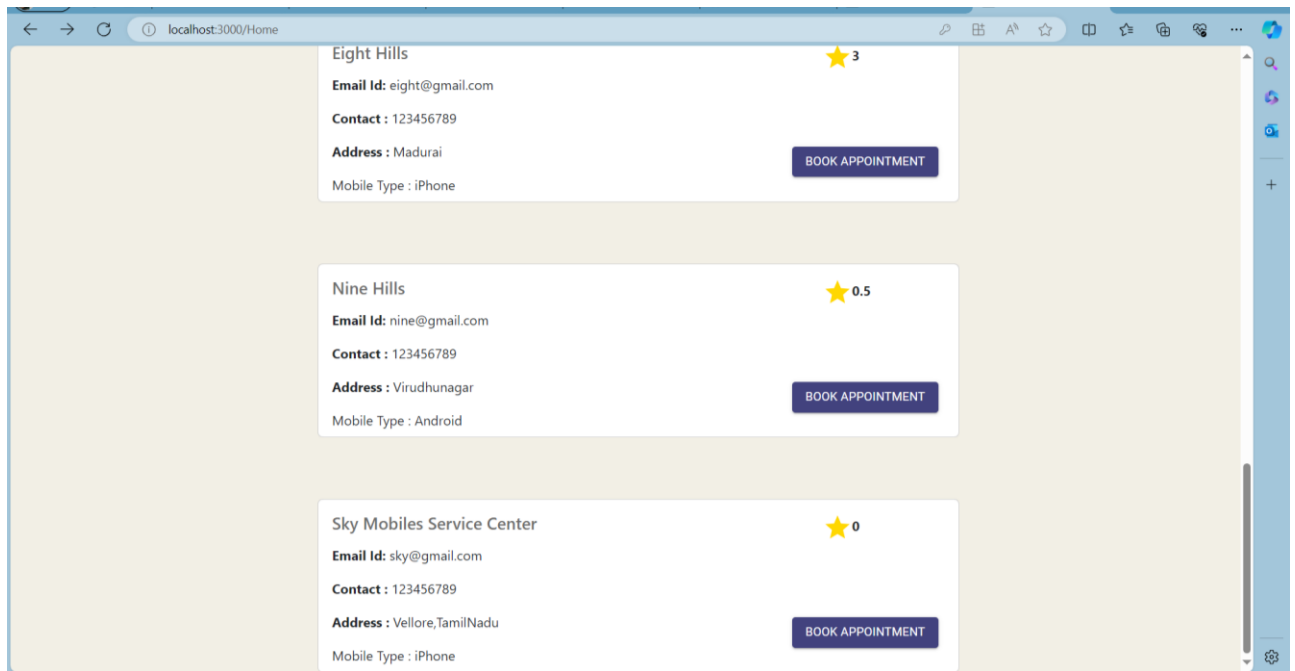
After entering correct email and password, the user successfully able to login and Redirect to the User Home page.



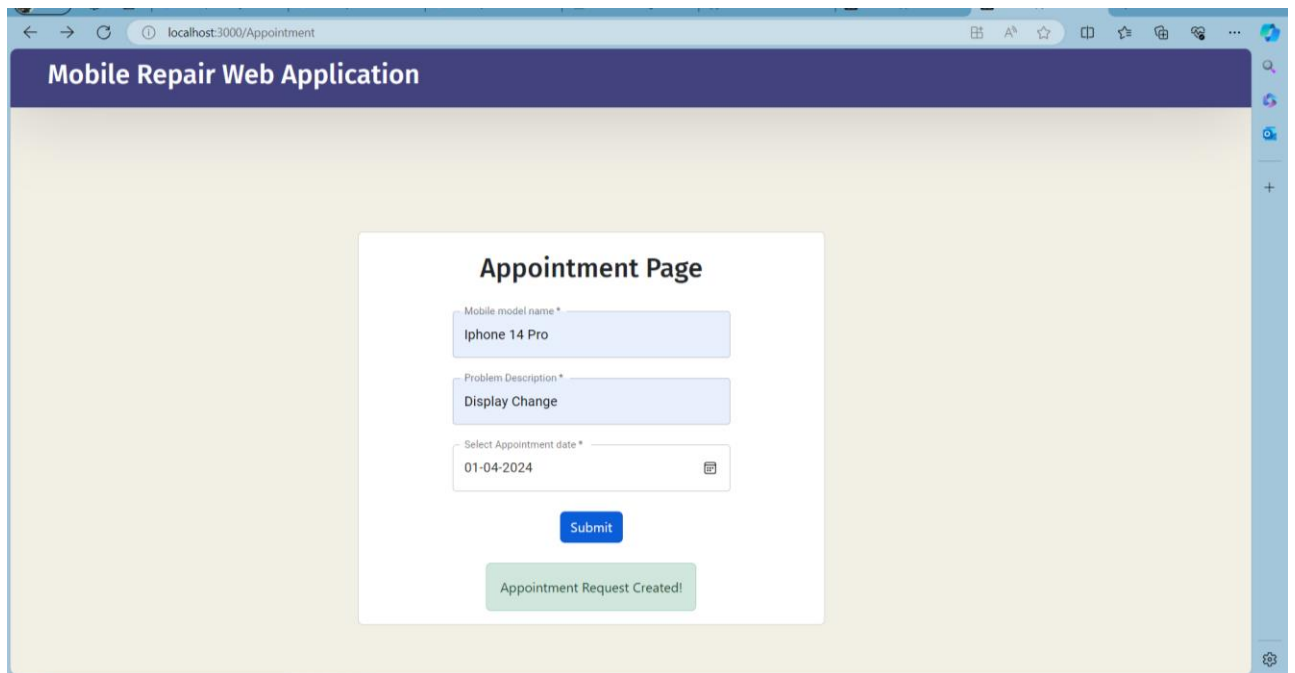
User Home Page:-



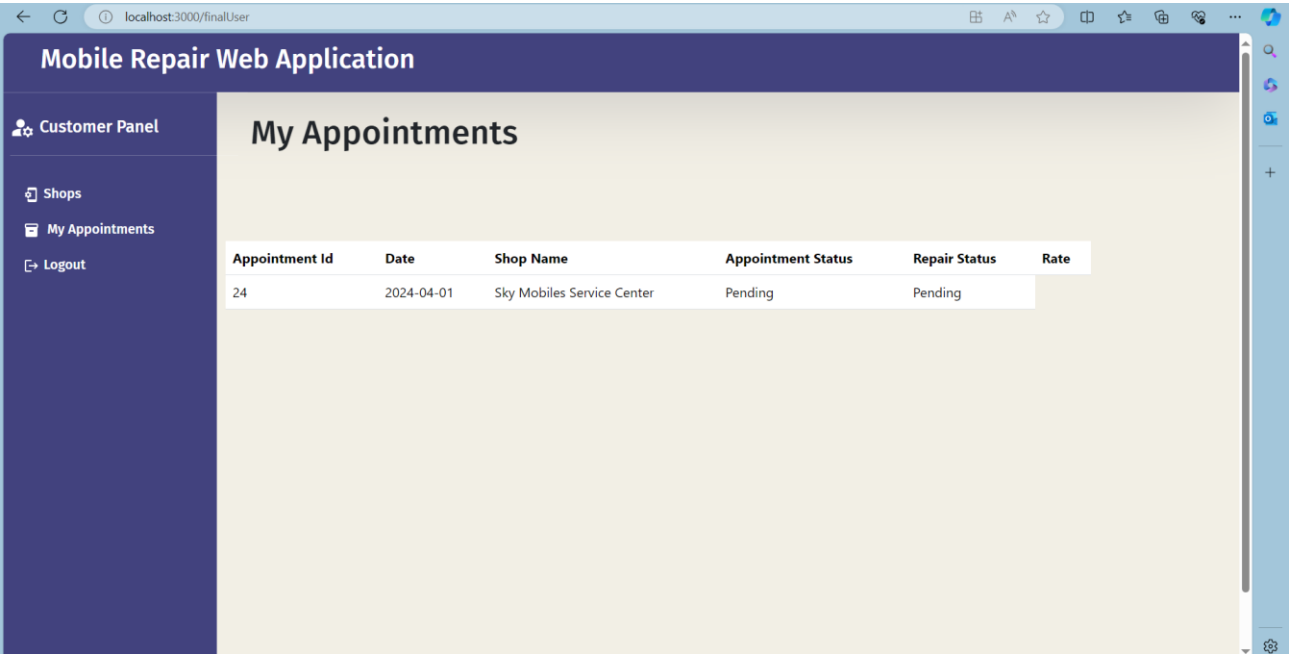
The Registered shop is shown to the User Home Page.



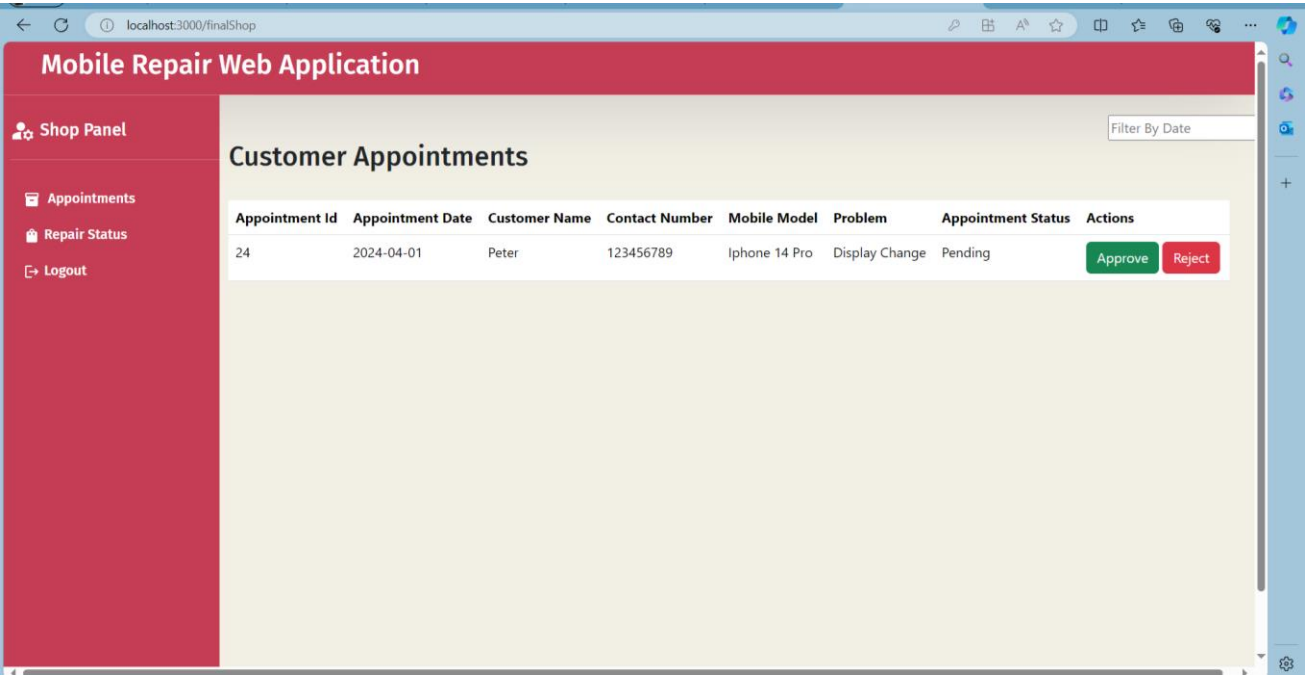
Booking Appointment to the Sky Mobiles:-



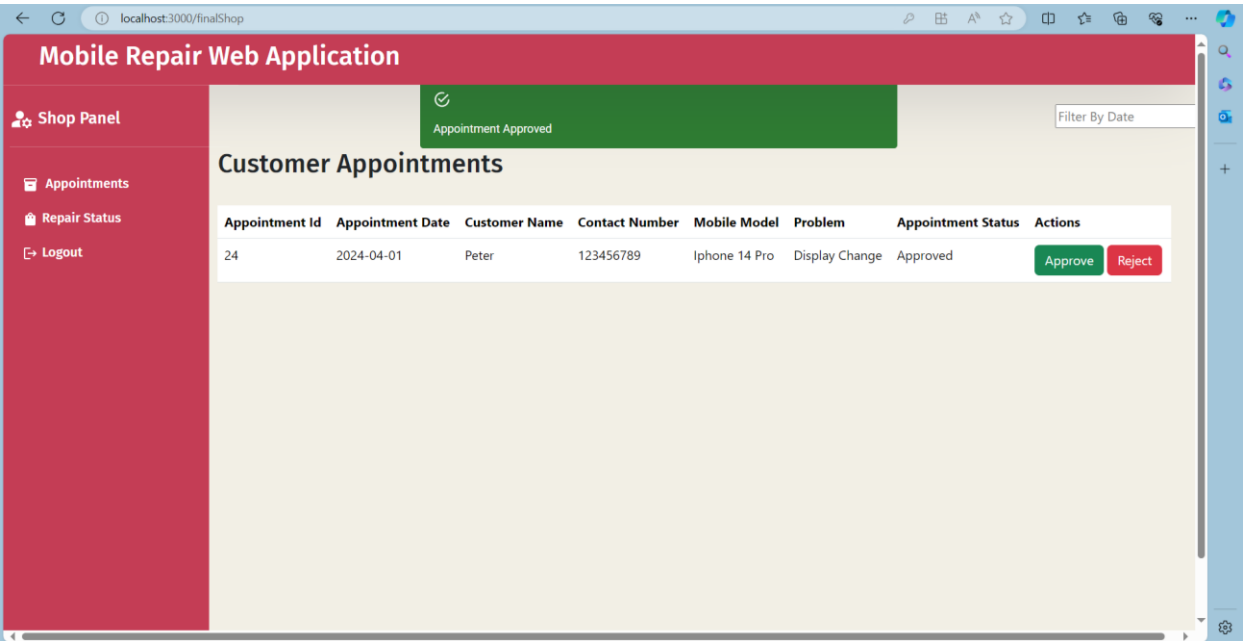
After Requesting Appointment, the requested appointment will be saved in the database and shown in the My Appointments page and Initially the Appointment status and Repair Status will be pending.



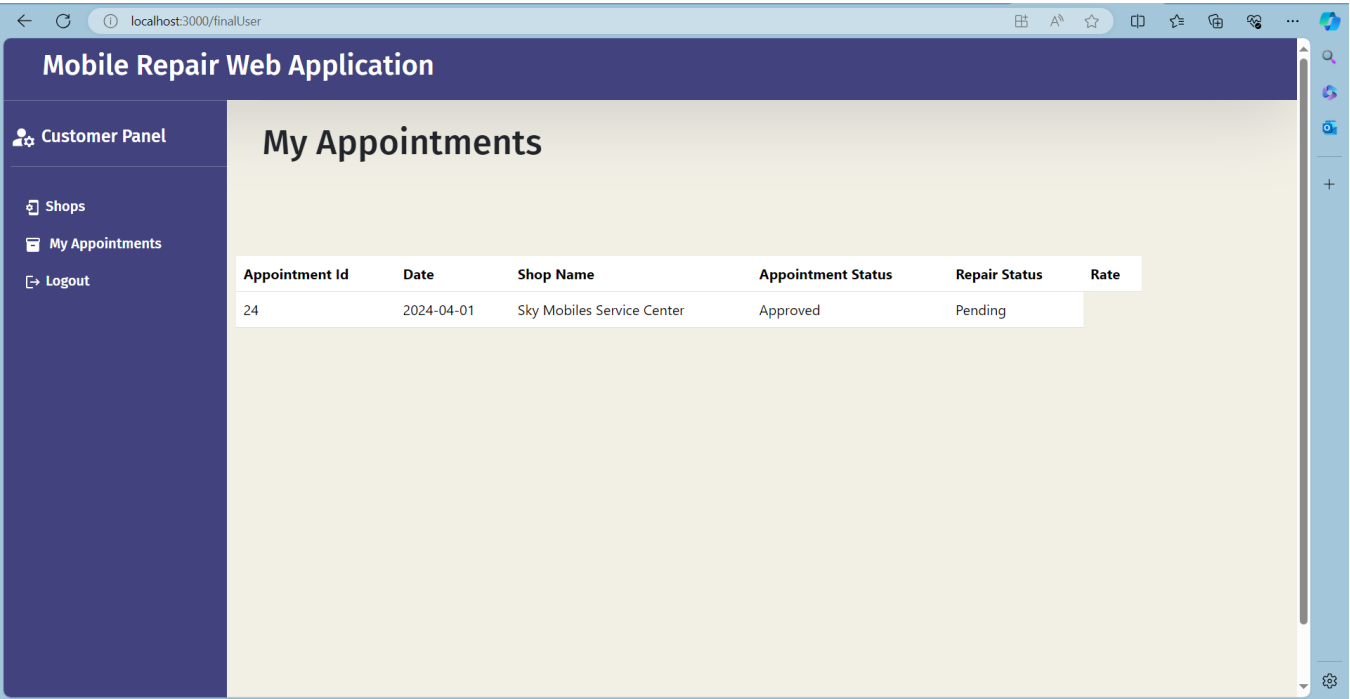
The Customer requested appointment will be shown in the sky mobiles shop account page and not shown for other repair shops.



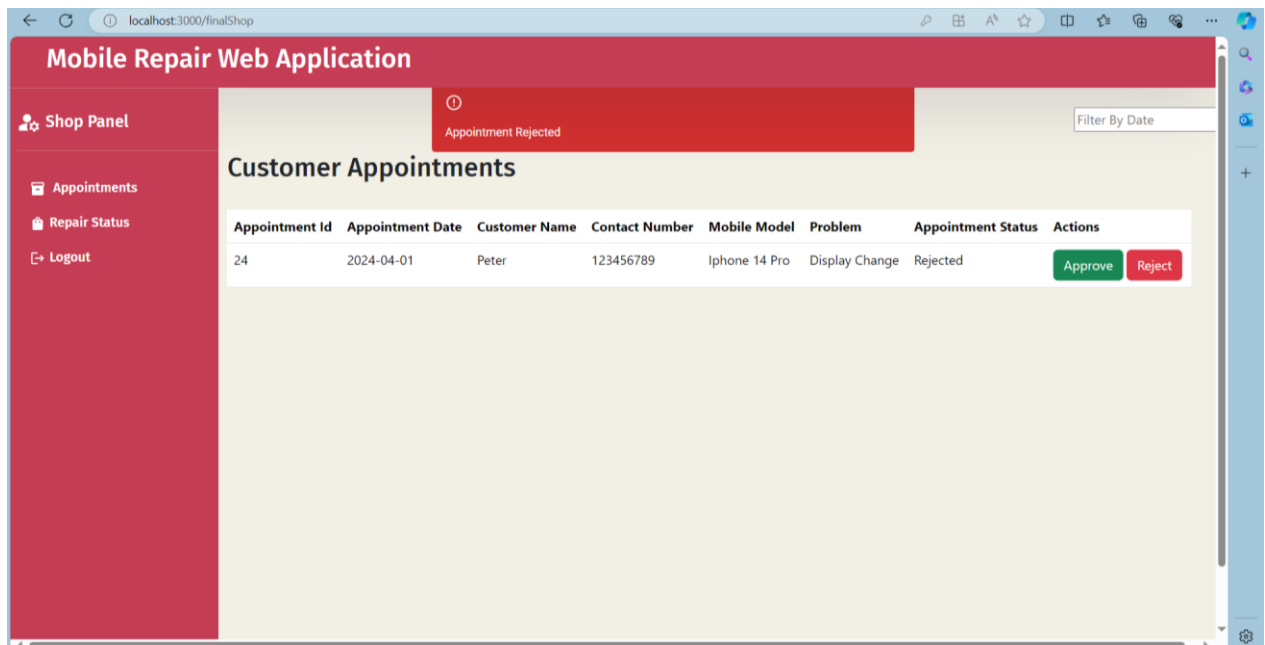
The Repair Shop will approve the customer’s appointment by checking the date.



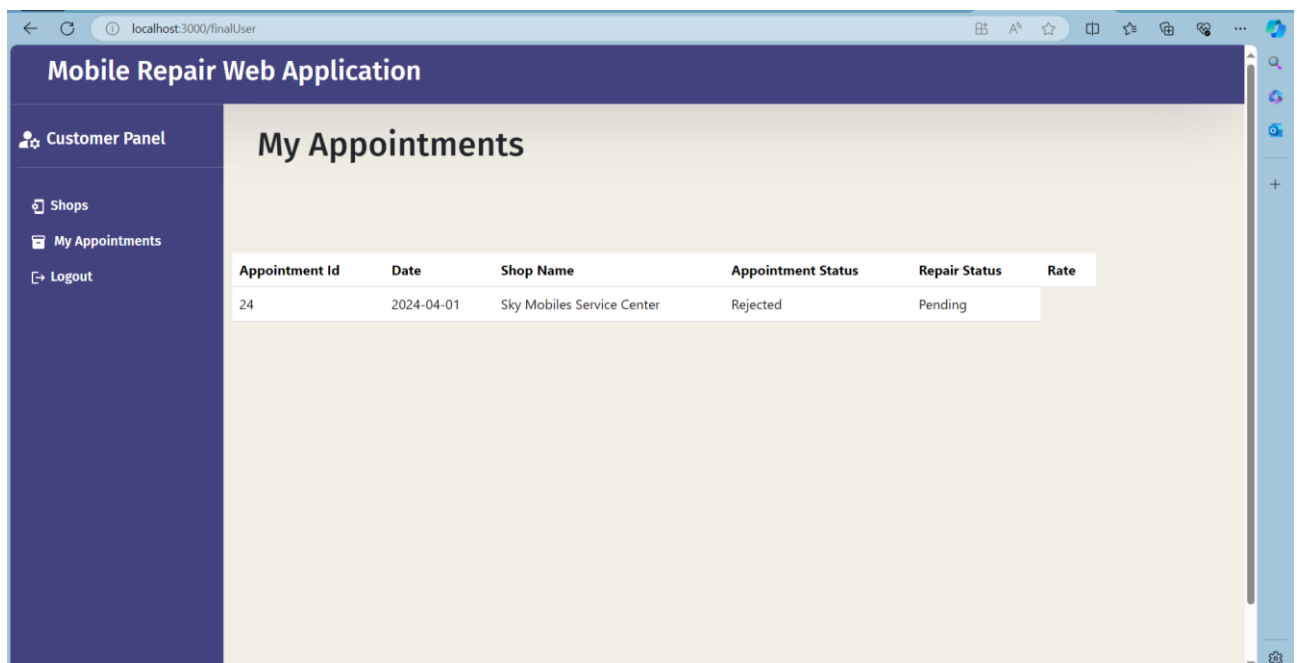
If the shop approves the appointment means it will be reflected to the customer’s page.



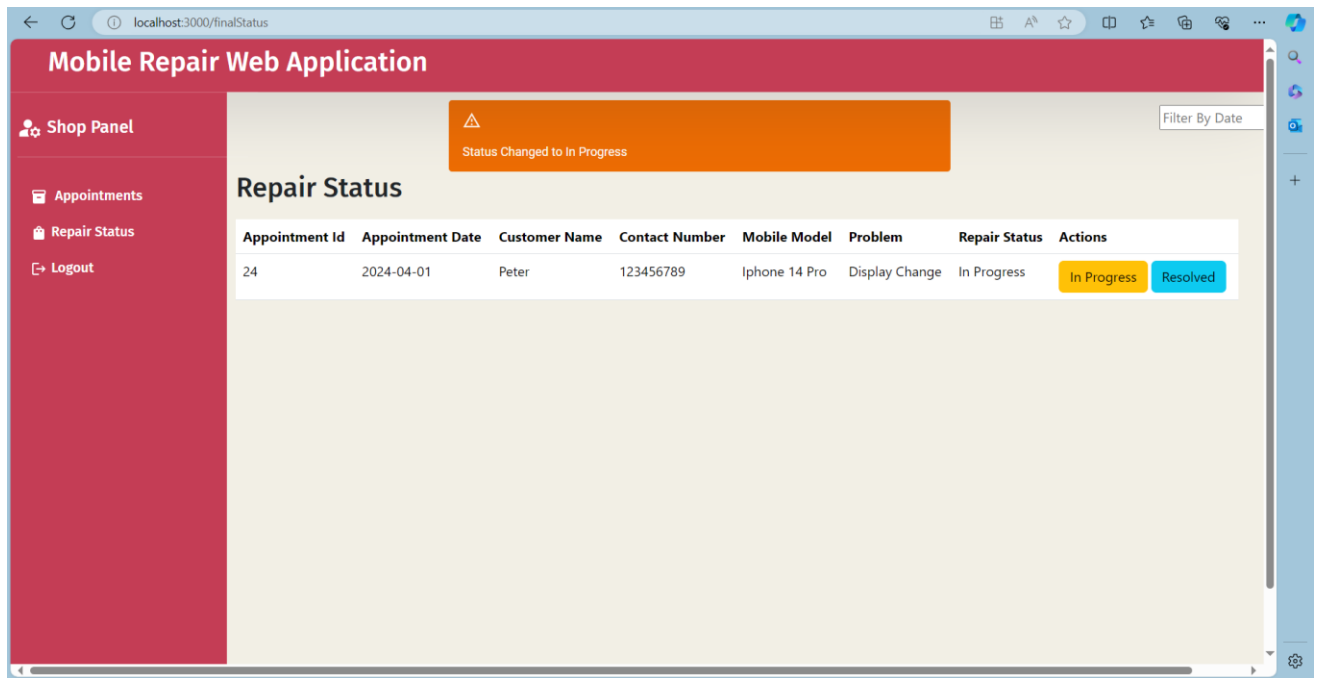
The Repair Shop will reject the customer's appointment by checking the date.



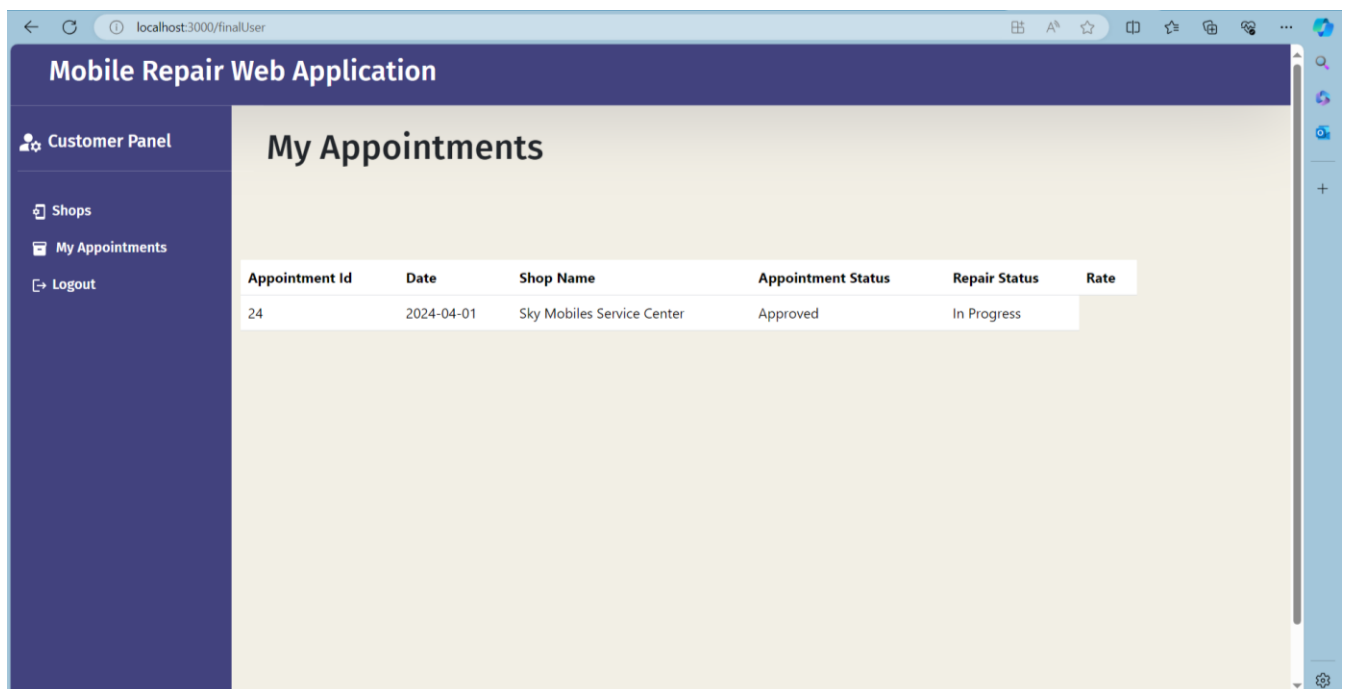
If the shop rejects the appointment means it will be reflected to the customer's page.



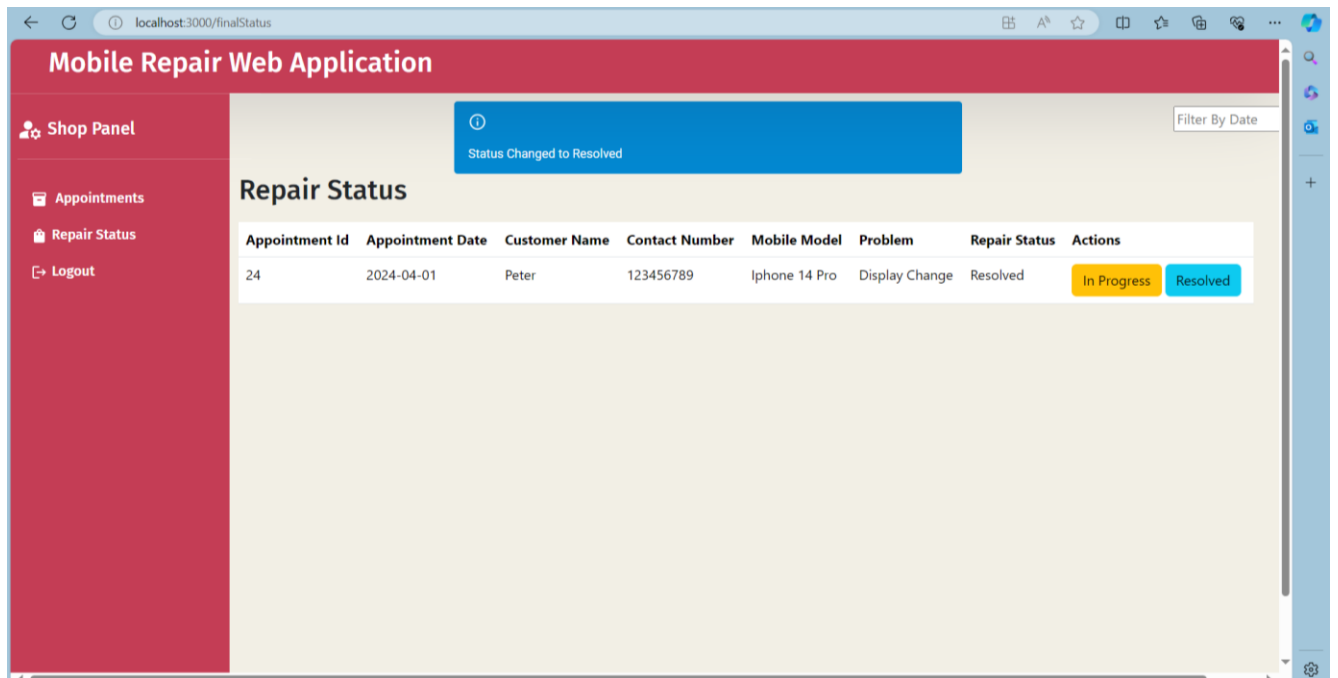
If the customer hand over the mobile to the repair shop for service, repair shop will change the repair status as "In Progress".



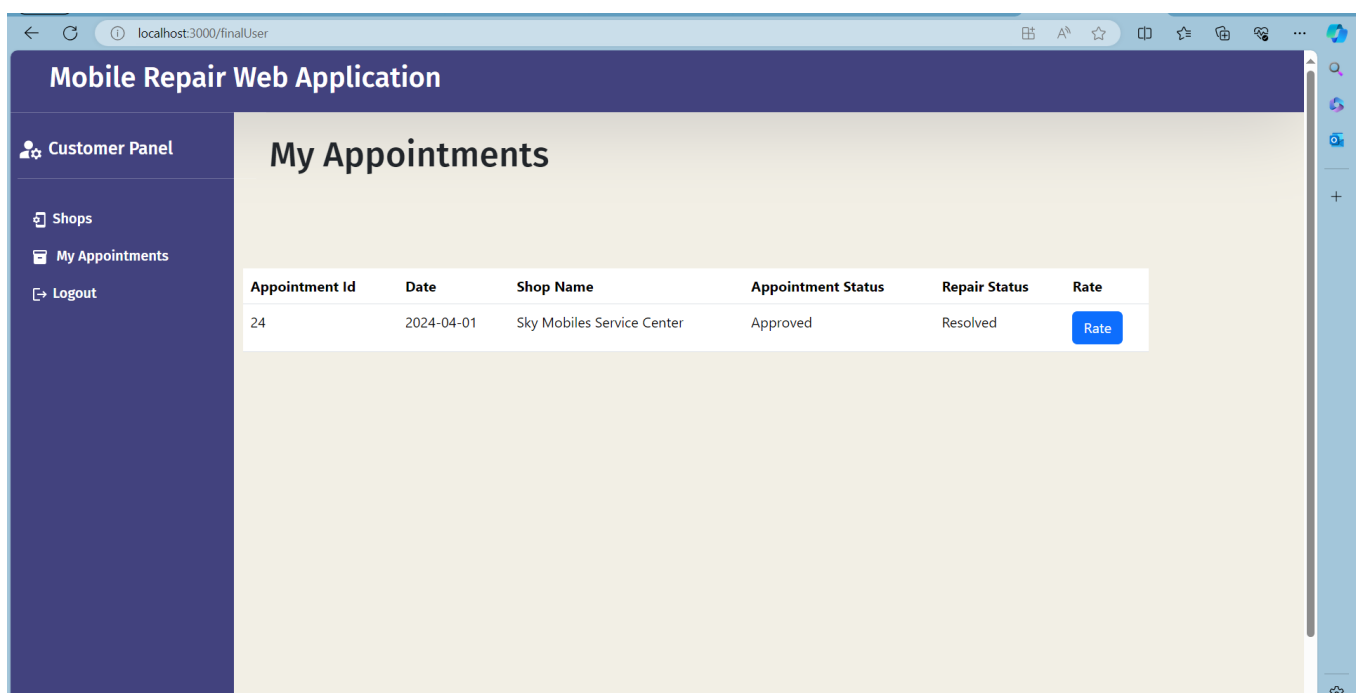
The status will also show for the customer.



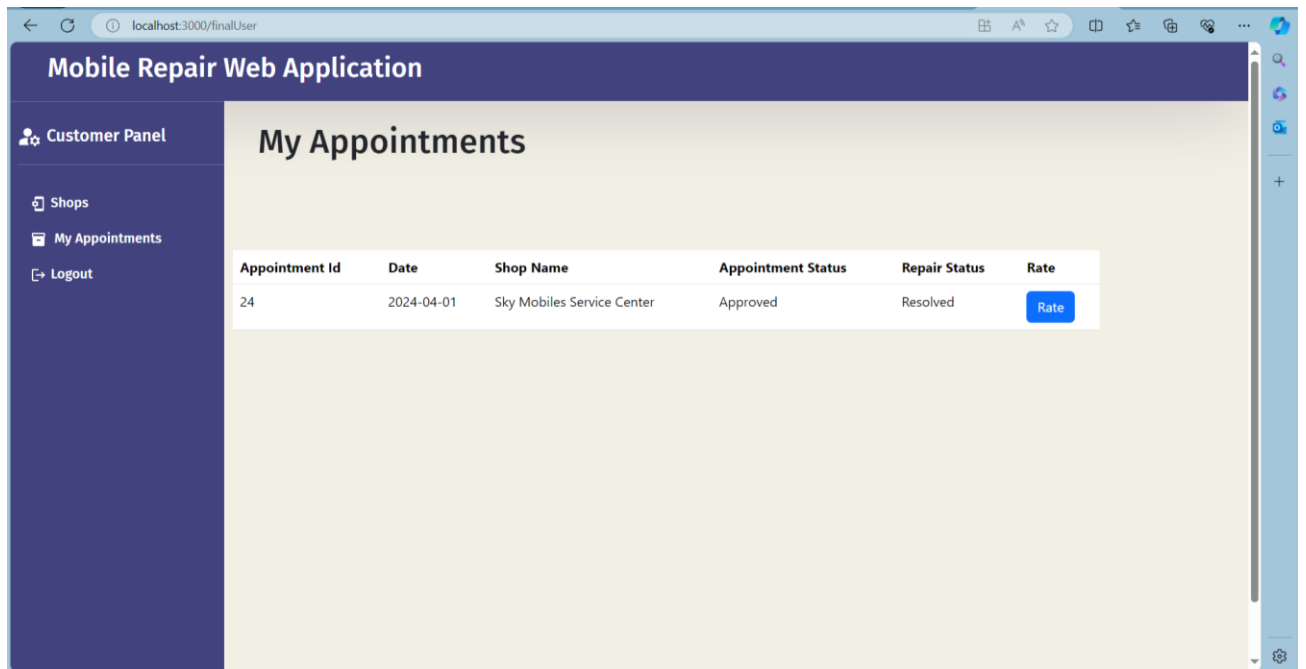
If the mobile is serviced and the problem is resolved means the repair shop will change the status as "Resolved".



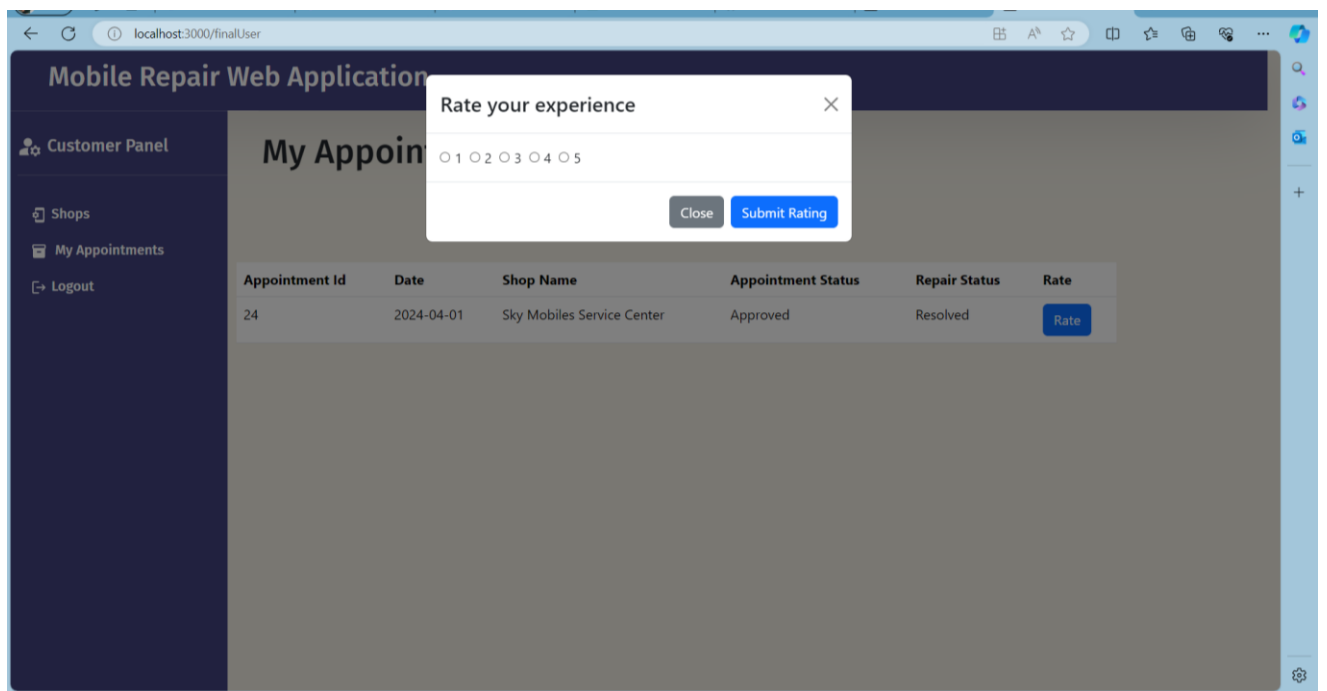
Customer will track the service status.



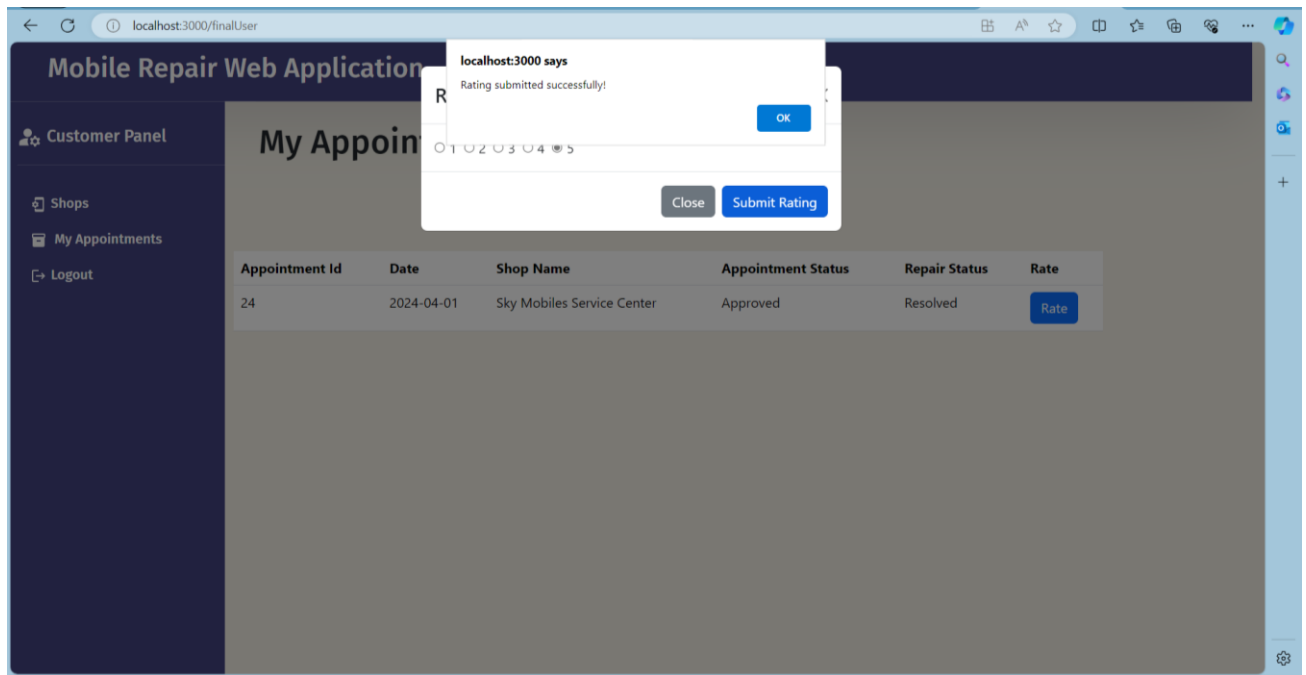
Initially the rating column was pending because after the service is completed only customer can rate. So, after repair shop changing the status to Resolved only the Rate button will be visible.



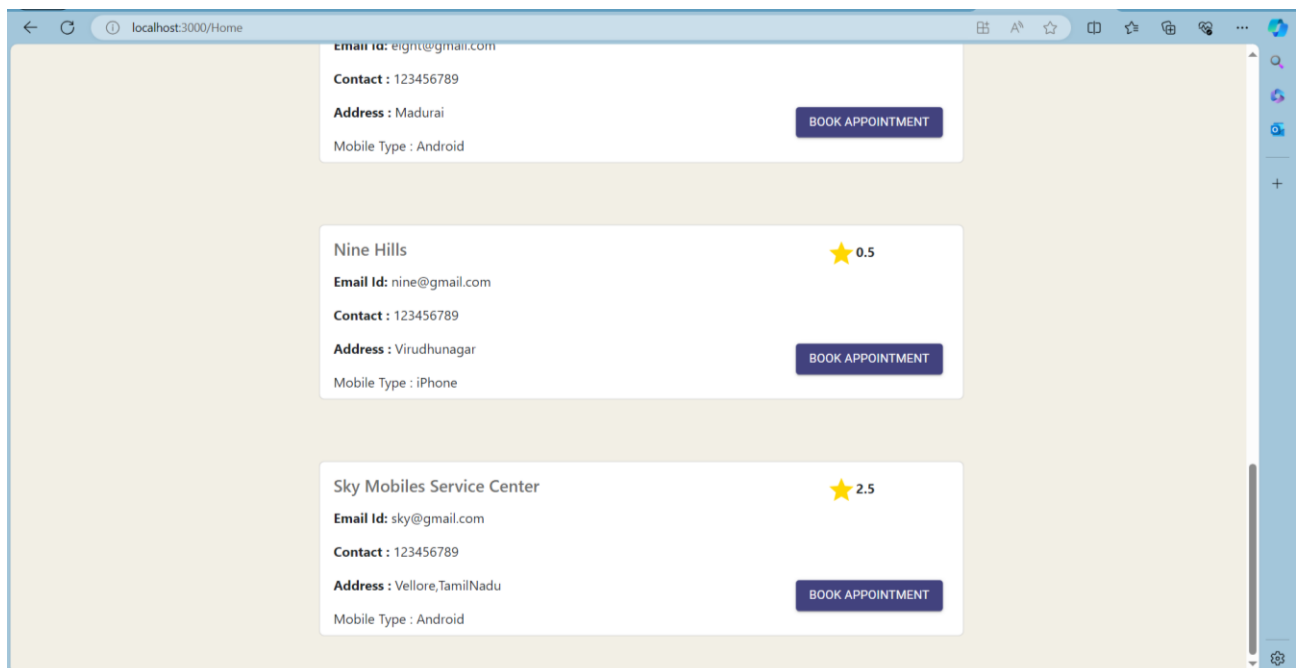
Customer can rate their service experience from 1 to 5



Rating Submitted successfully.



After submission of rating that will be saved in the database, and it calculates the average of every customer's rating and visible in the customer Home Page.



Thank You!