Name: Arun Srinivasan

Employee Id:11989

# Mobile Repair Web Application
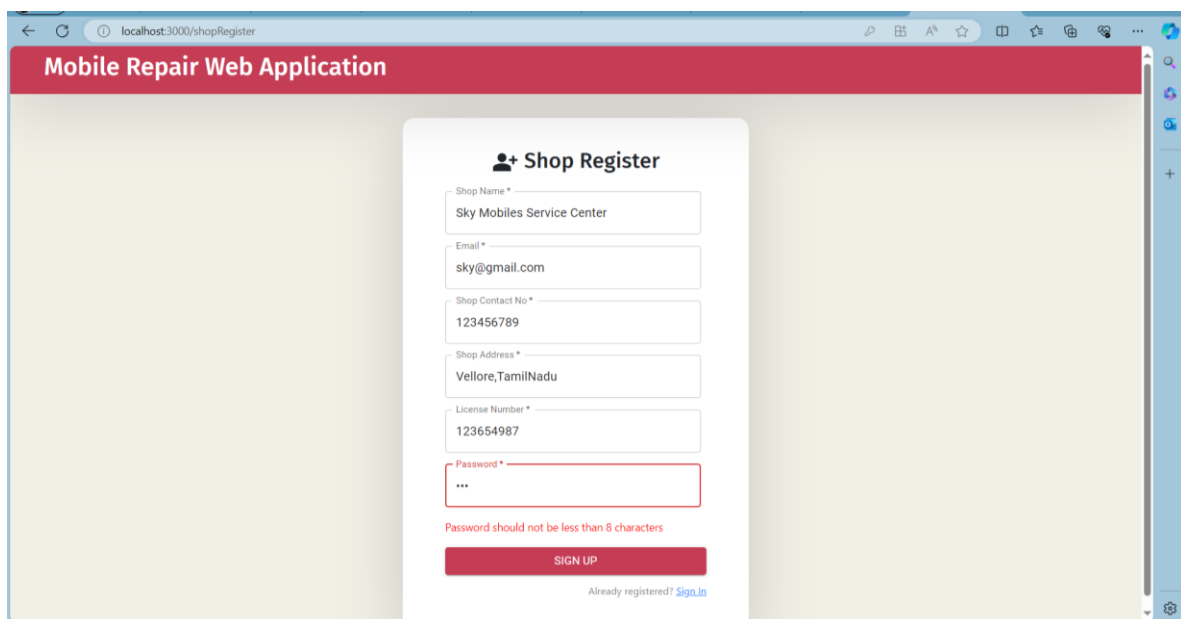
## Screenshots:

## Shop Registration:



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

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



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 | NULL |

## Shop Login: -



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



Database View: -

| 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.



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



Shop Home Page :-

## User Registration: -



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

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

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



User Login Page :-

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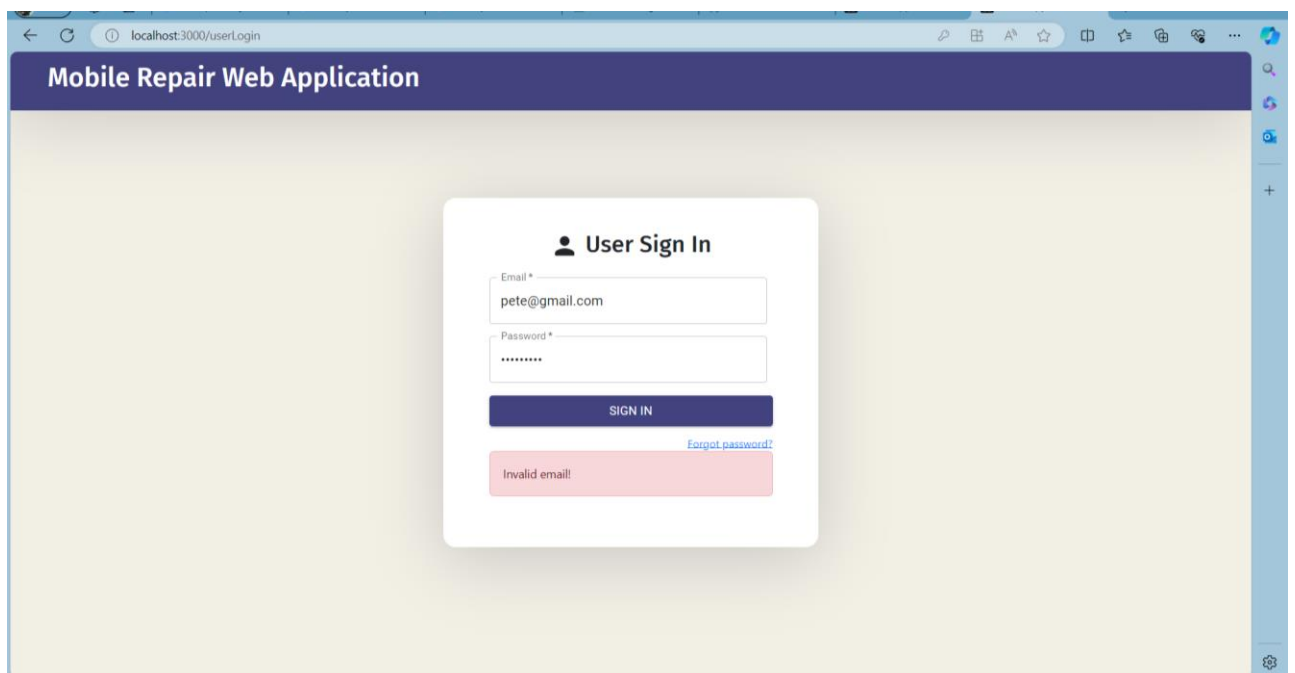


Database View:-

| 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 |

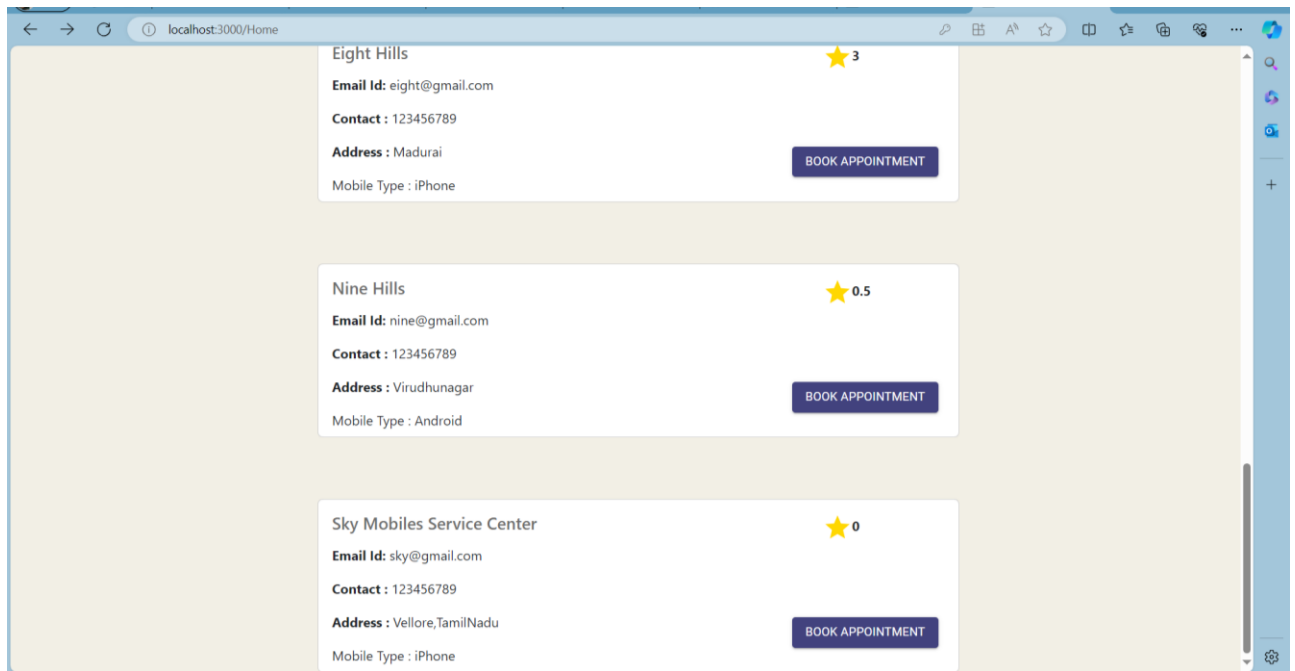If the user enters the wrong password, the user cannot be able to login.



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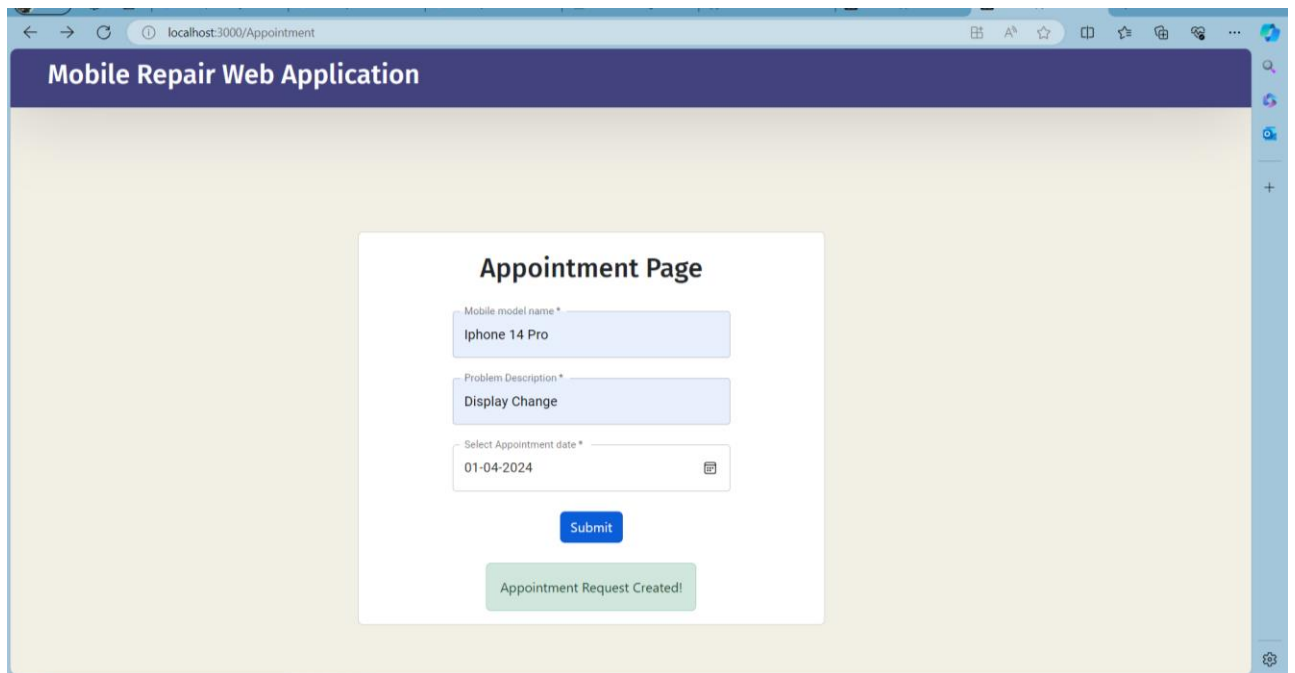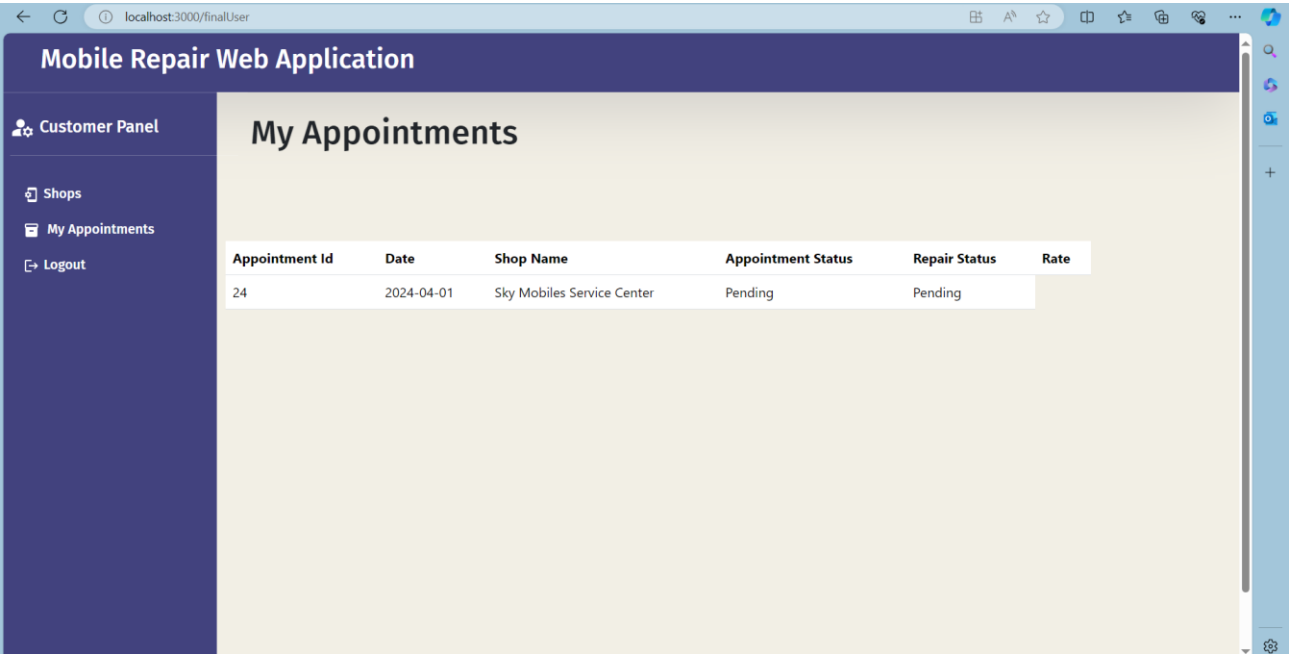
User Home Page:-
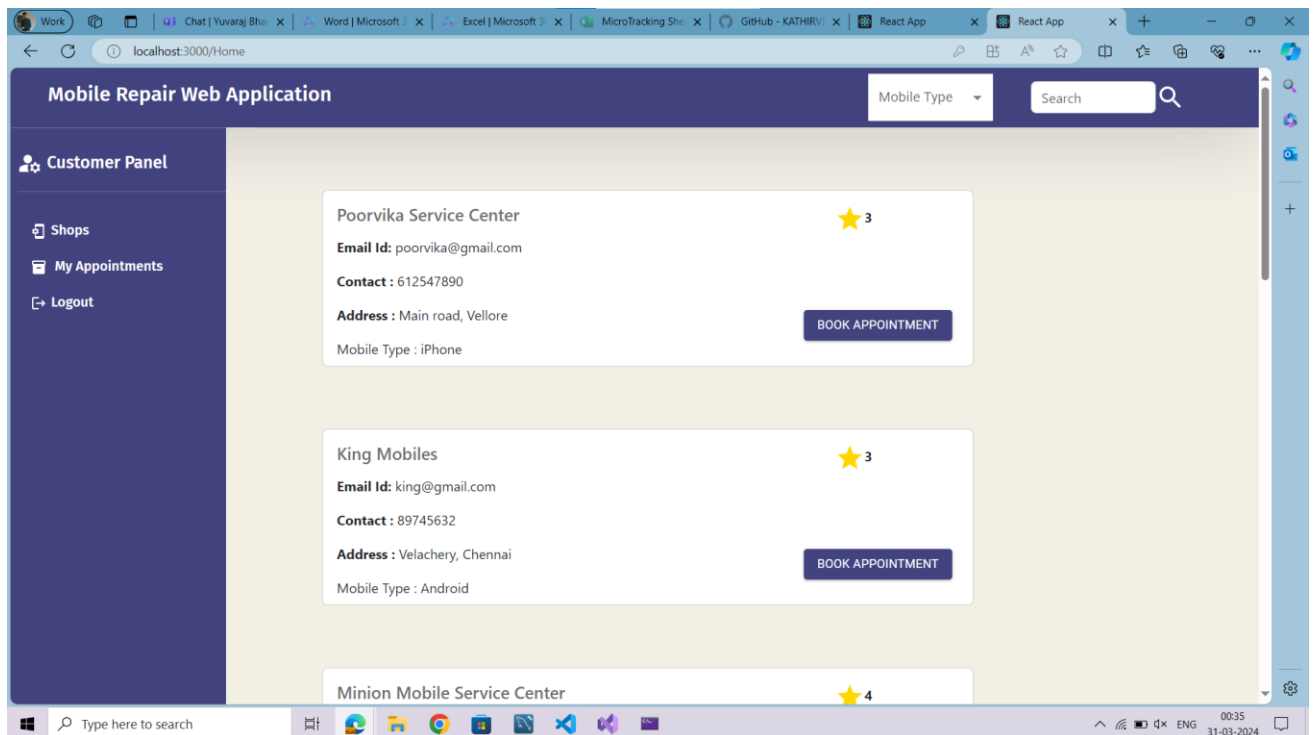


The Registered shop is shown to the User Home Page.

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.
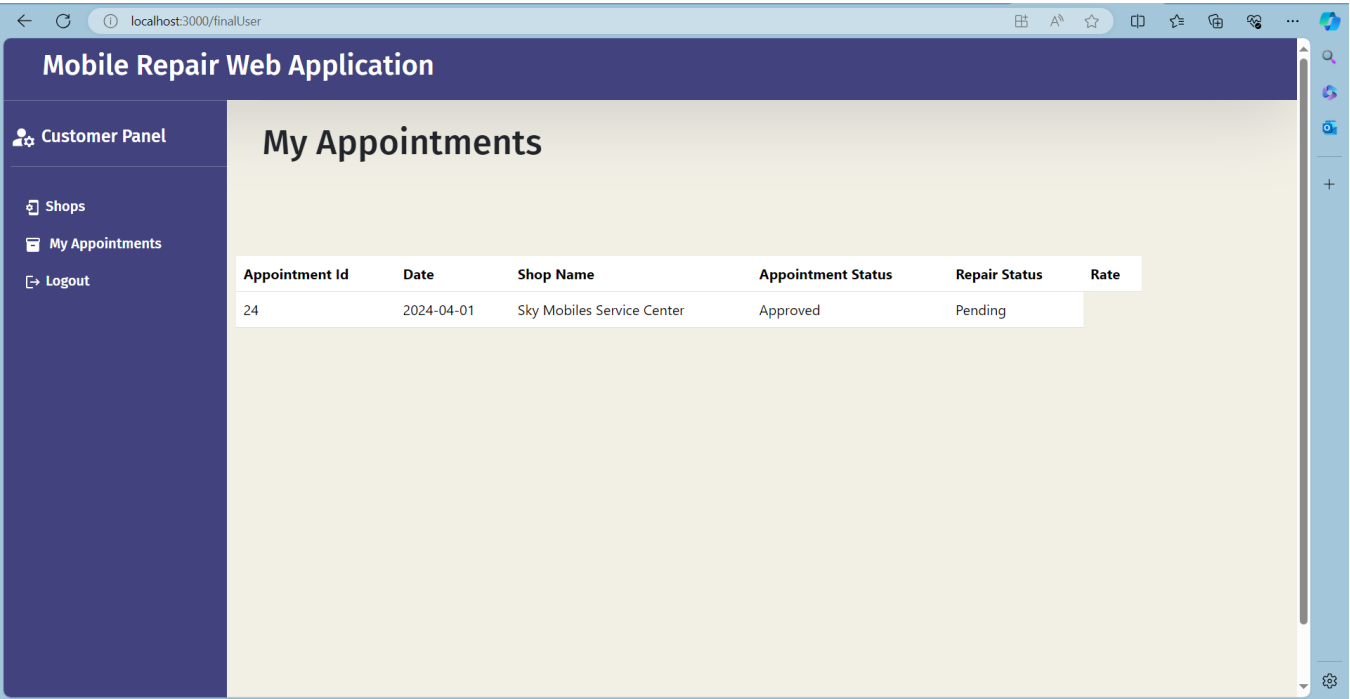


The Customer requested appointment will be shown in the sky mobiles shop account page and not shown for other repair shops.
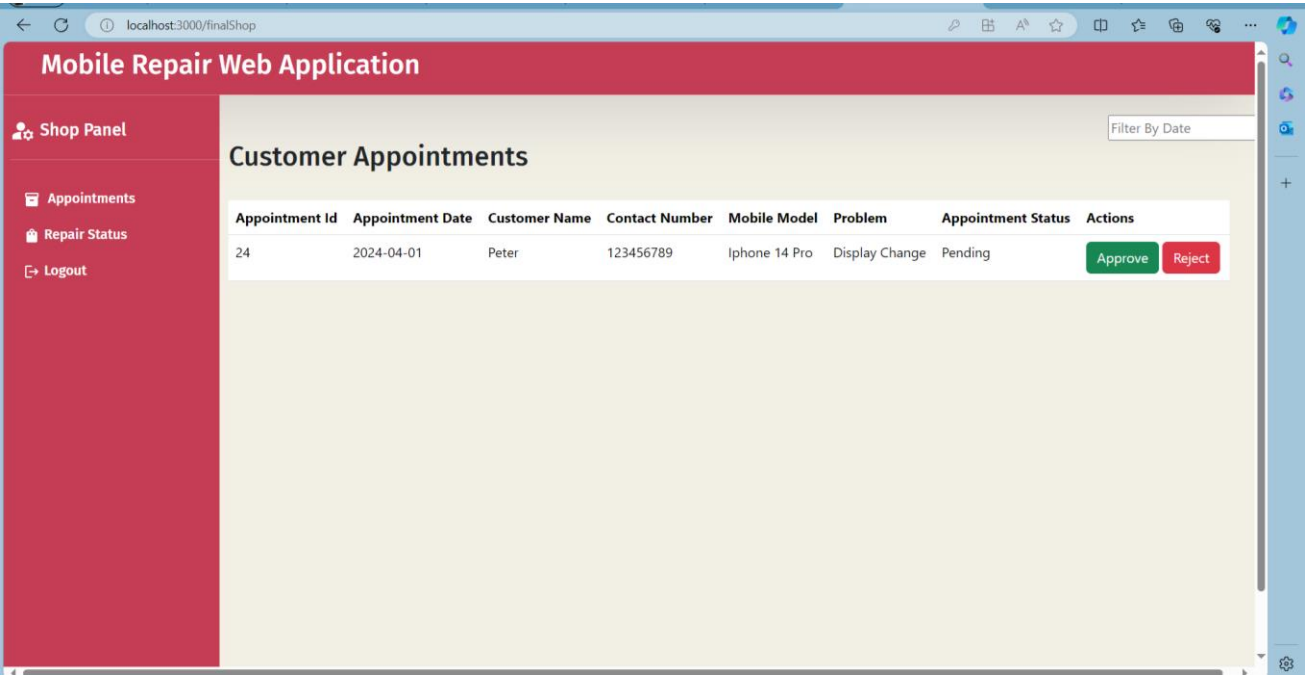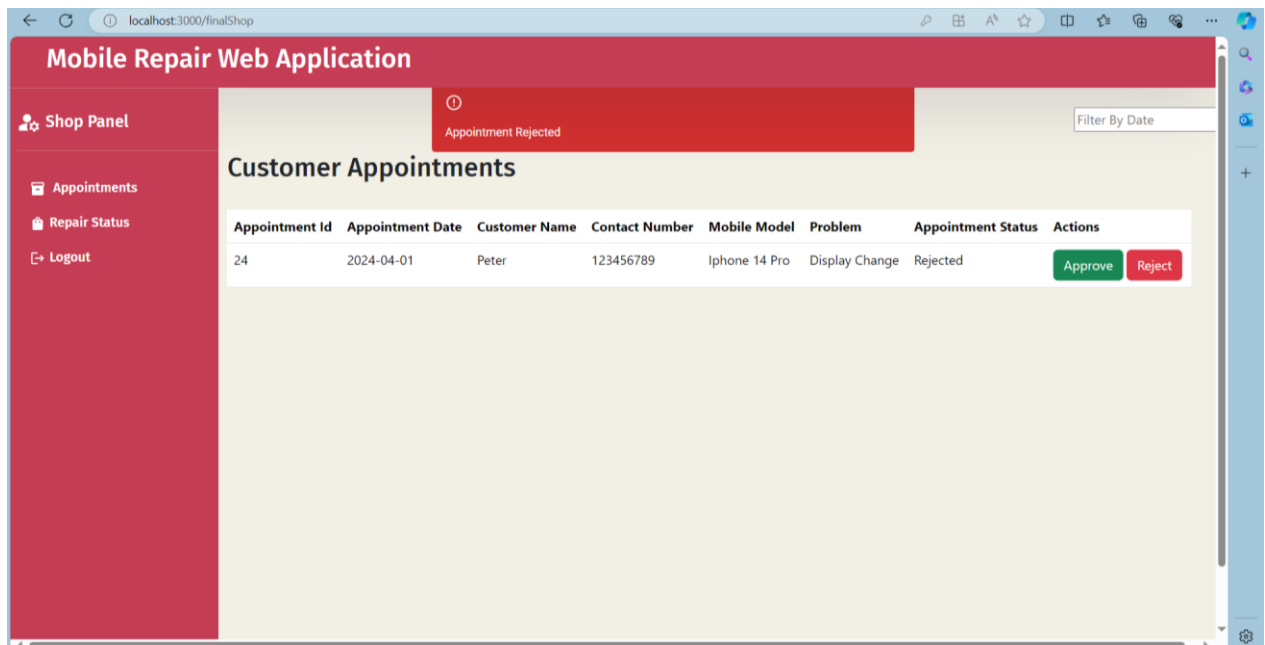
The Repair Shop will approve the customer's appointment by checking the date.
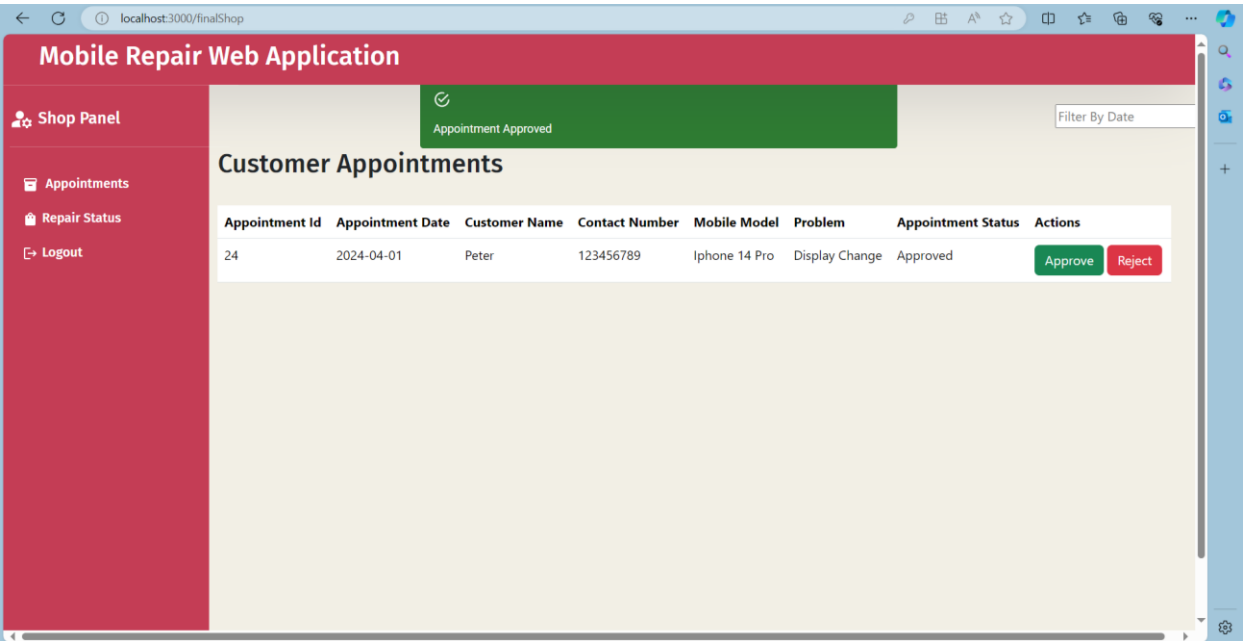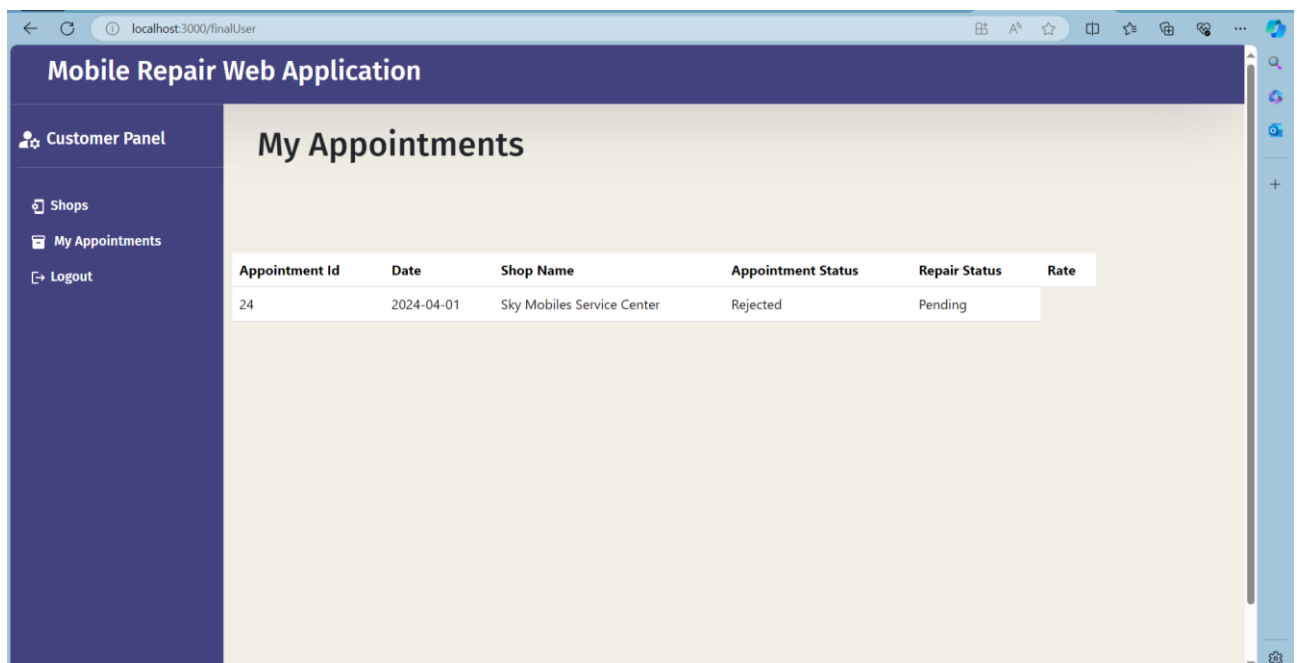


If the shop approves the appointment means it will be reflected to the customer's page.
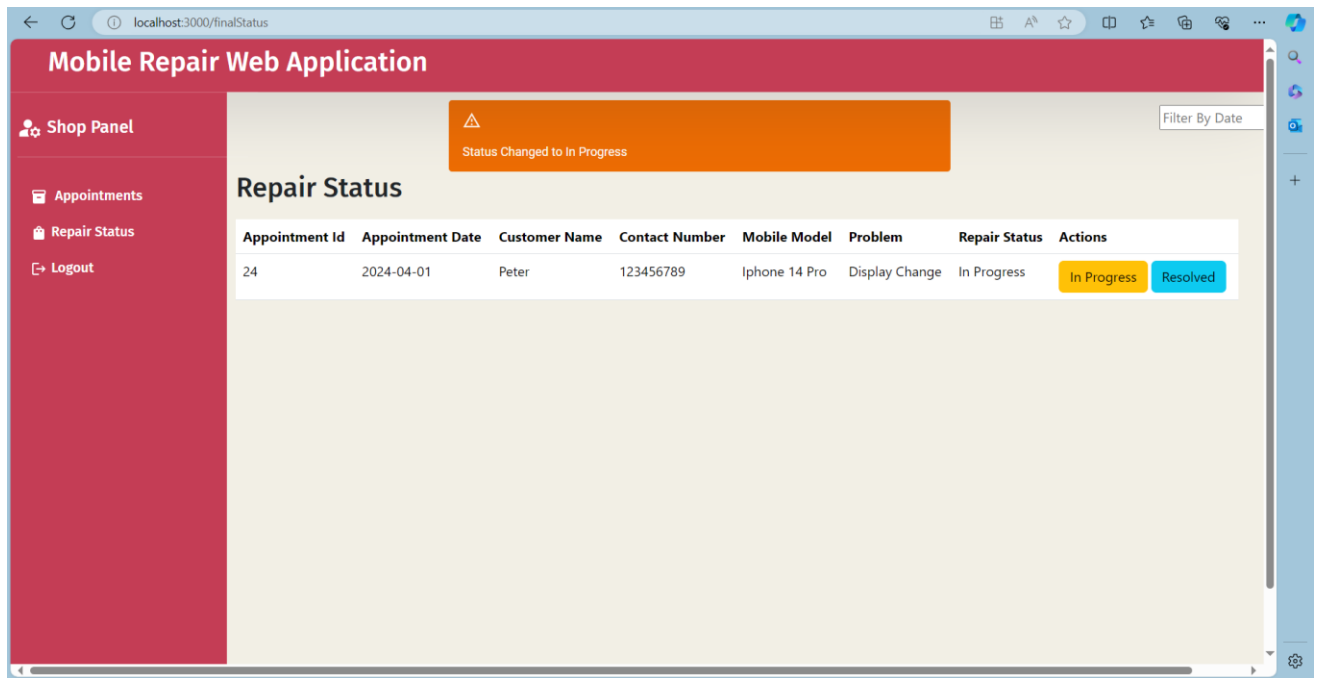
The Repair Shop will reject the customer's appointment by checking the date.
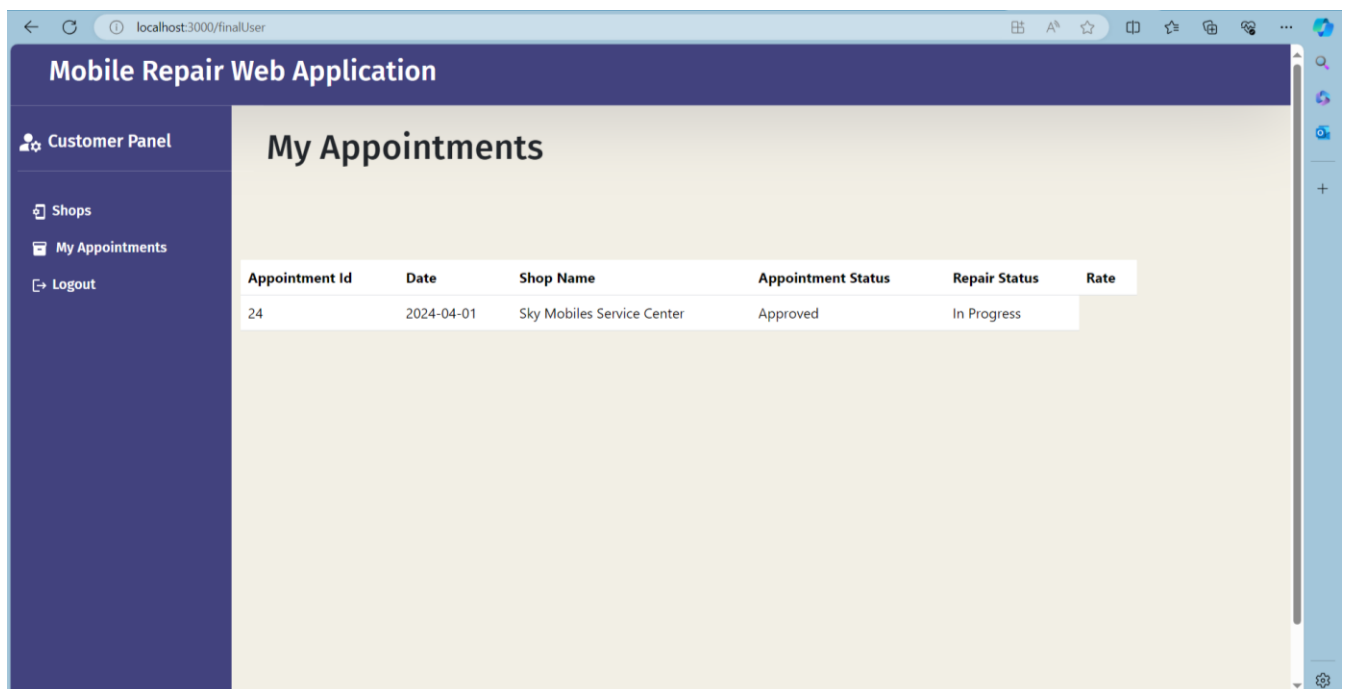


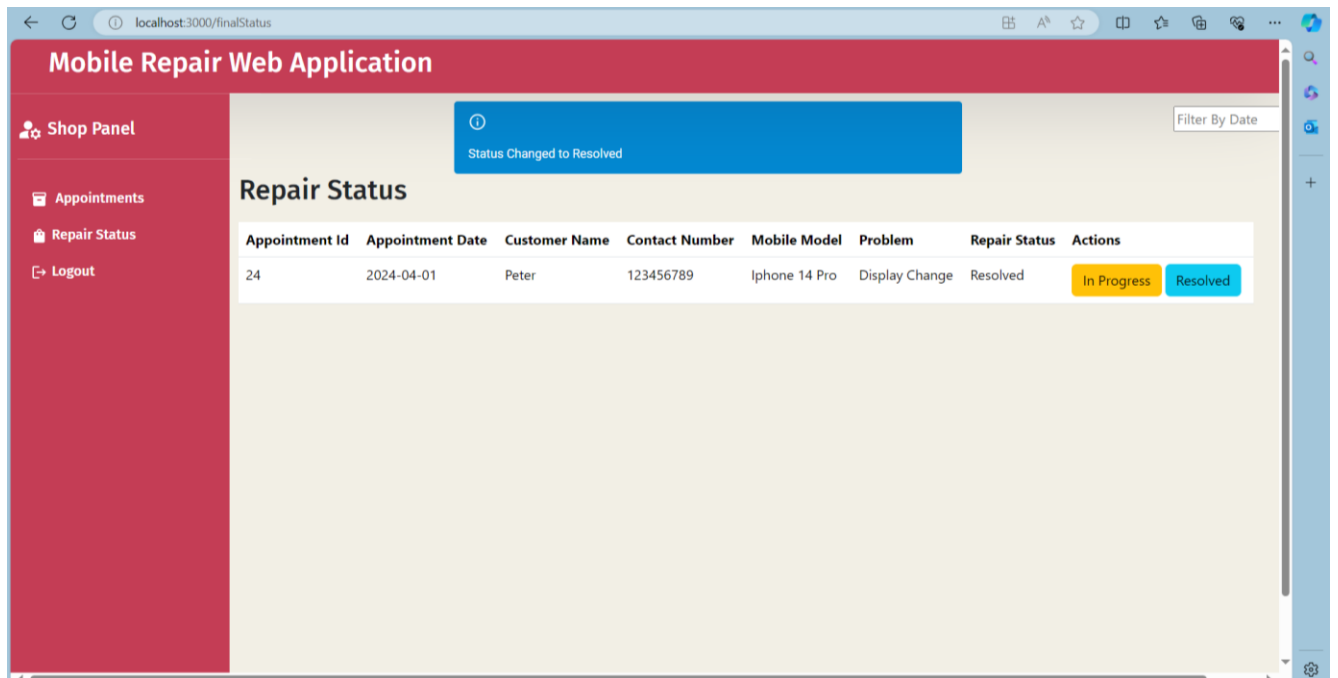If the shop rejects the appointment means it will be reflected to the customer's page.



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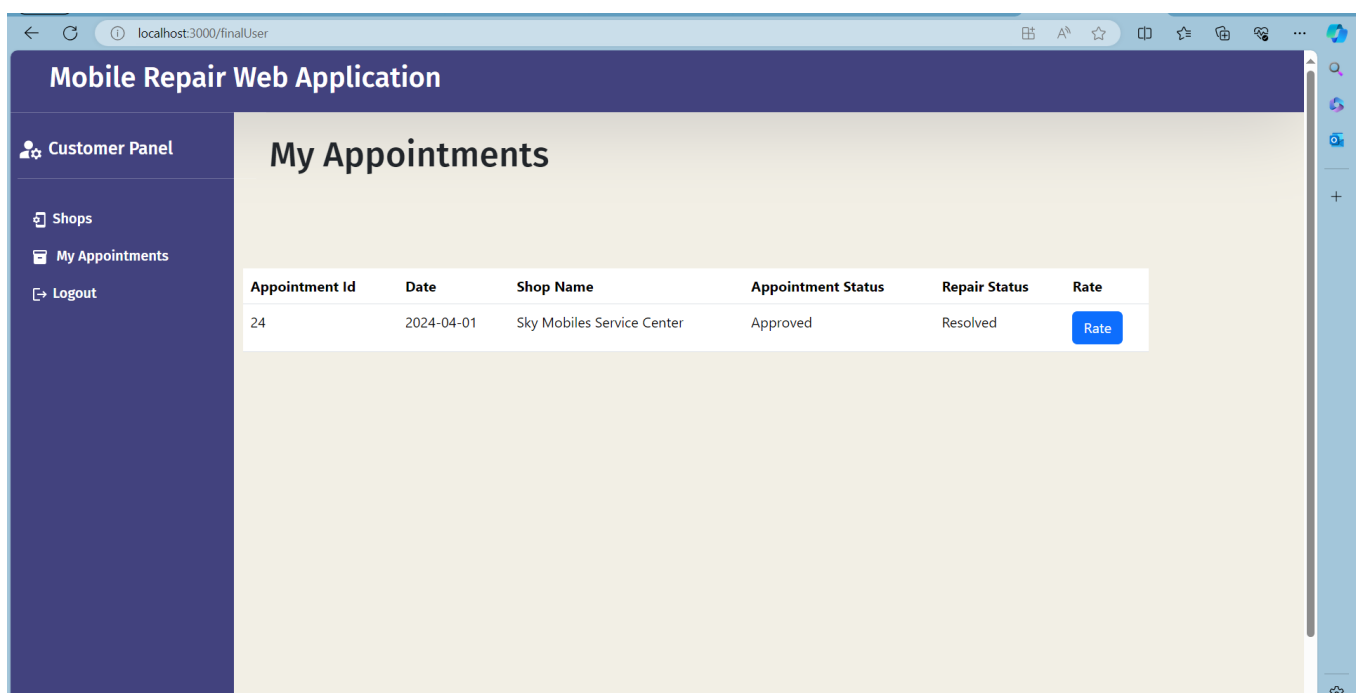
The status will also show for the customer.



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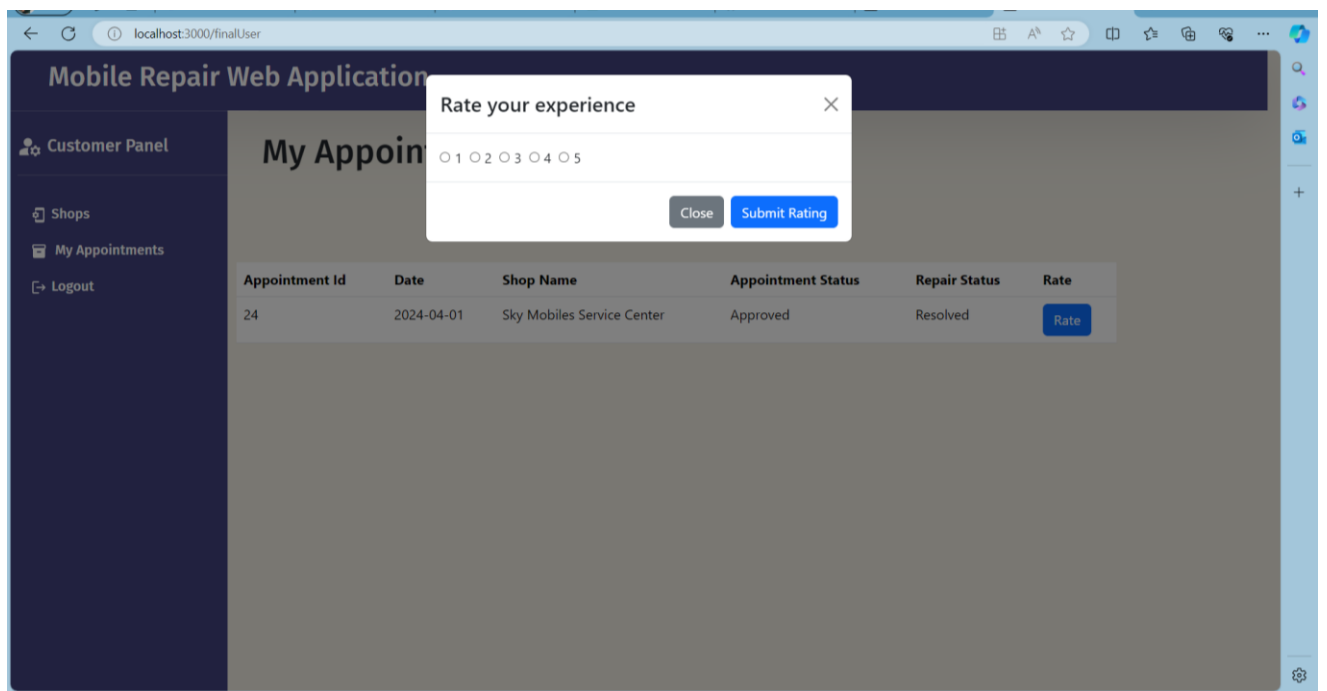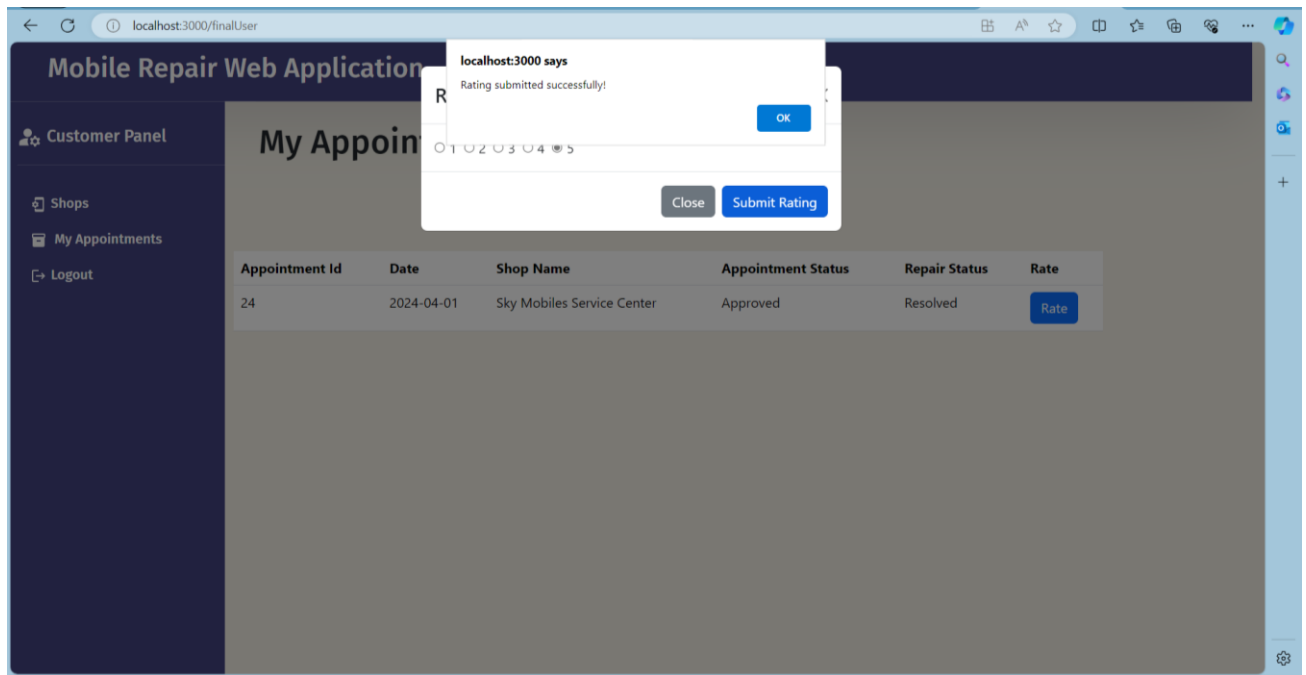
Customer will track the service status.



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.
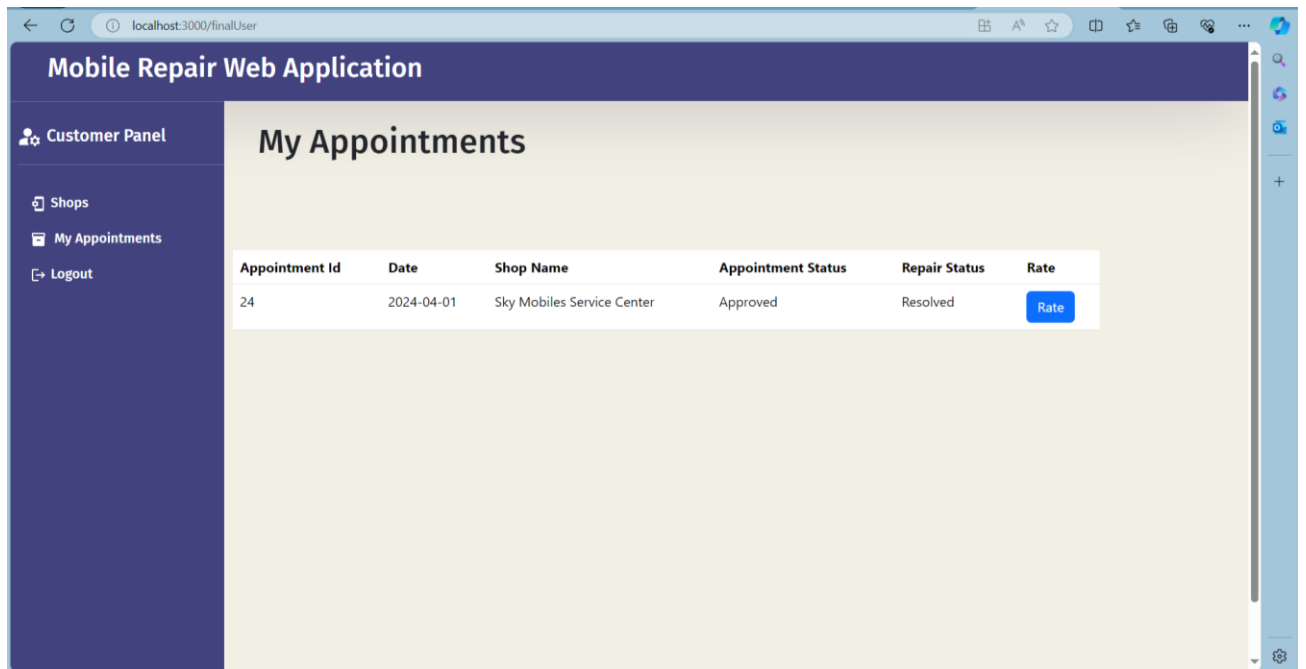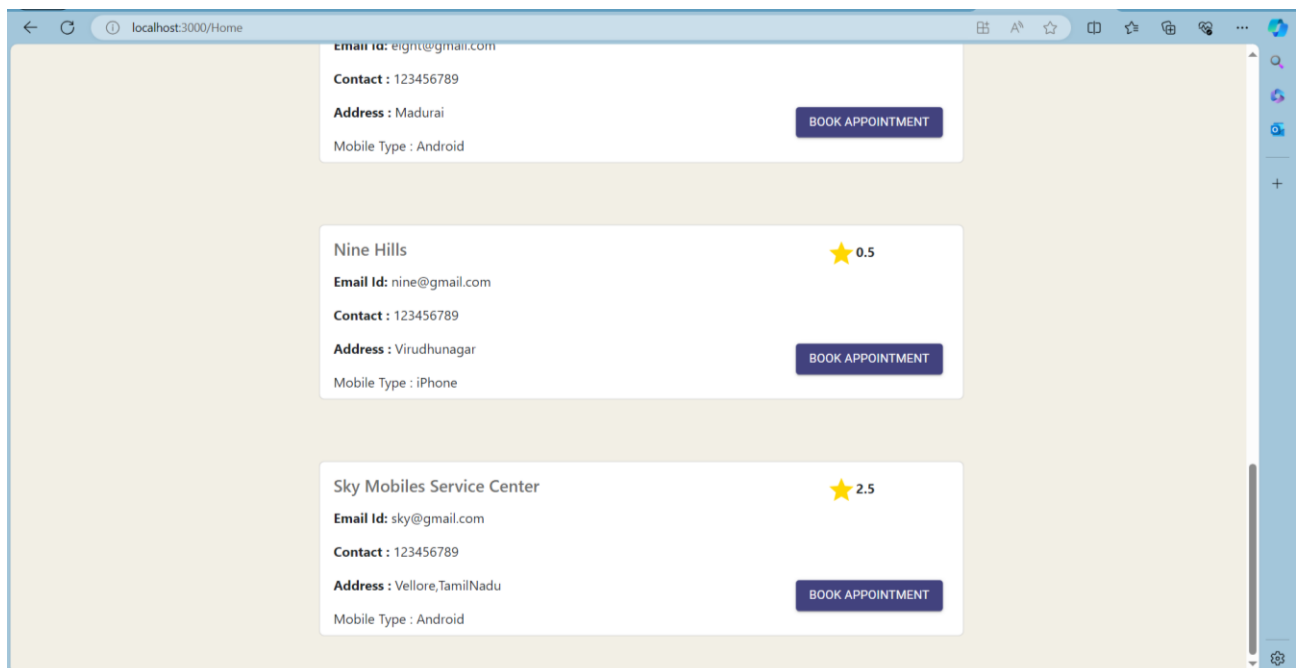
Customer can rate their service experience from 1 to 5



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!**