

ONLINE PET SHOP MANAGEMENT SYSTEM

Employee Name: Kavin Prakash Senthil Prabhu

Employee Id :11995

Final Output Documentation:

My Project Requirement:

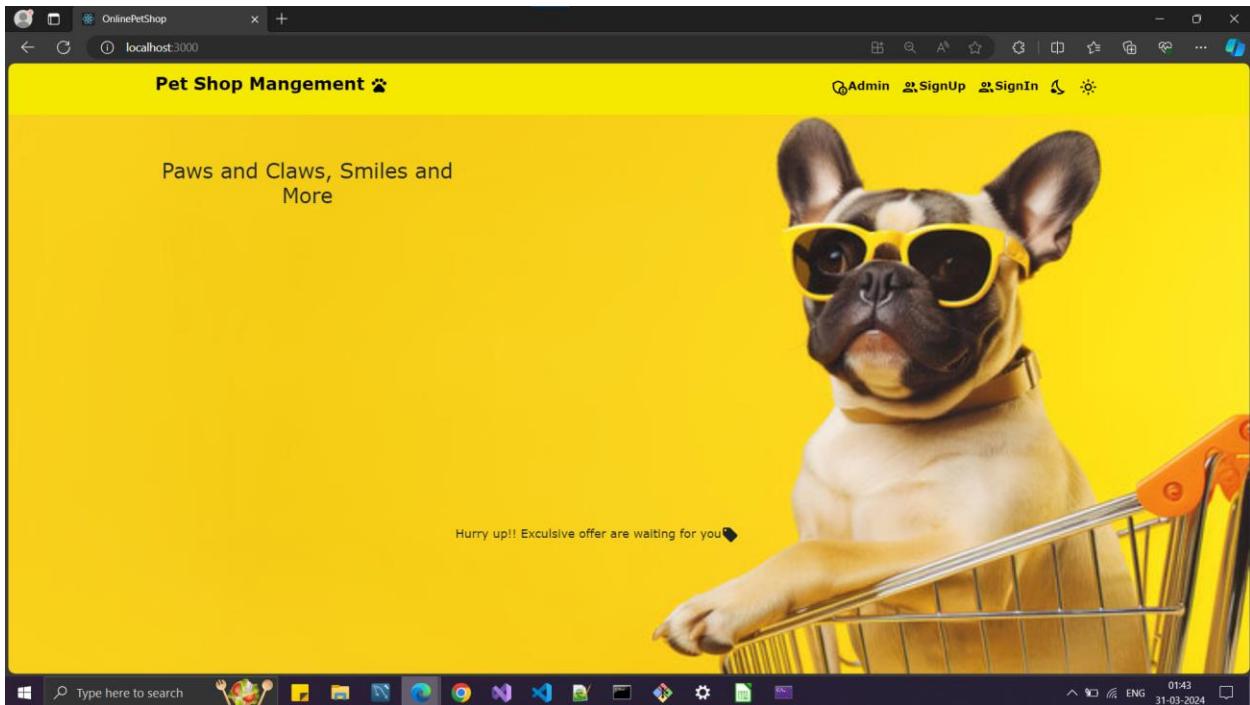
A pet shop or pet store is an essential services retailer which sells animals and pet care resources to the public. A variety of animal supplies and pet accessories are also sold in pet shops. The products sold include food, treats, toys, collars, leashes, cat litter, cages and aquariums. Pet shops may also offer both hygienic care (such as pet cleaning) and aesthetic services (such as cat and dog grooming). Some pet stores also provide tips on training, behavior, and pet nutrition advice. Some pet stores provide engraving services for pet tags, which have the owner's contact information in case the pet gets lost.

Major Modules are:

- a) User Module**
- b) Admin Module**

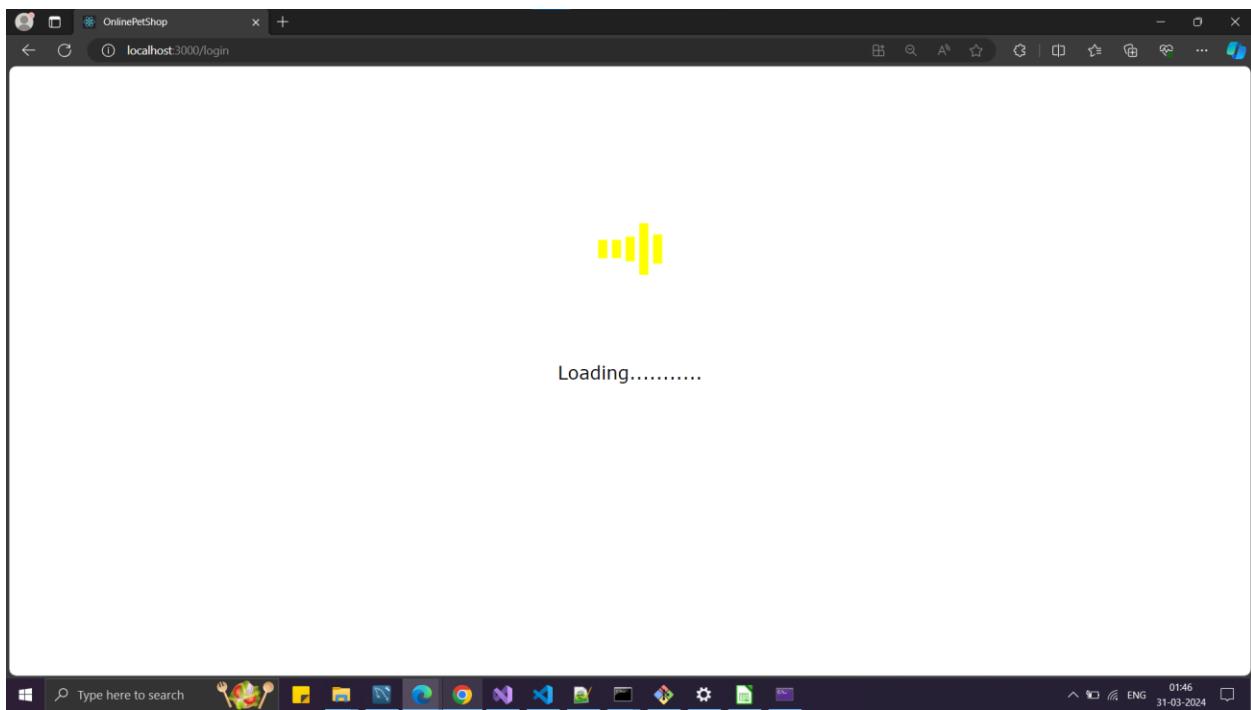
USER MODULE:

a) Dashboard Page:



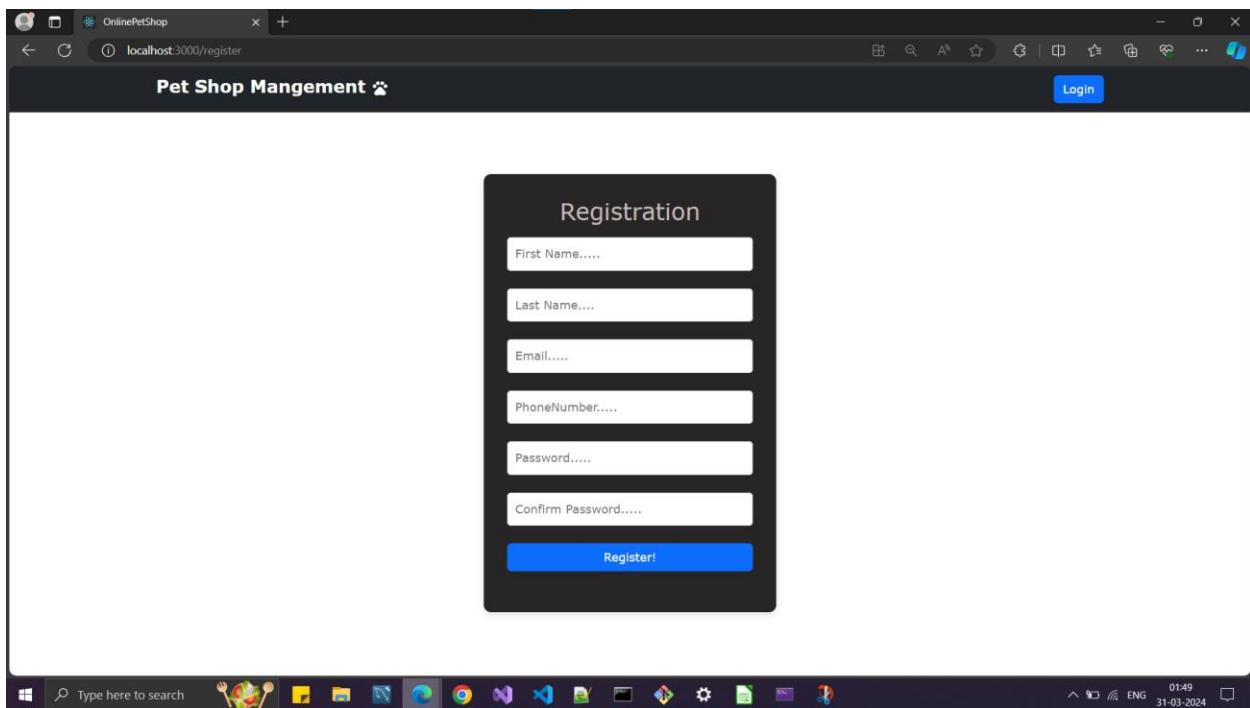
- This is the Dashboard page for my Onlinepetshopmanagemt project.

b) Content Loading

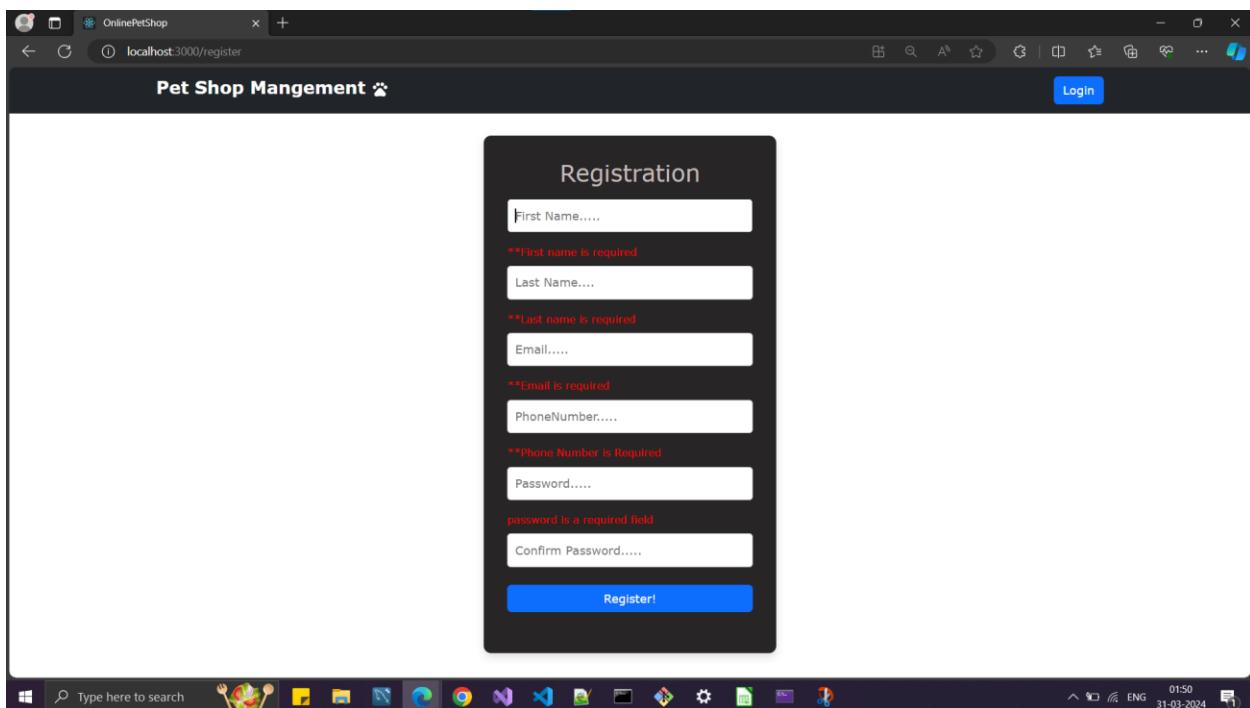


- I have set some content loading animation effects when it was happens whenever the user mover from one page to another page.

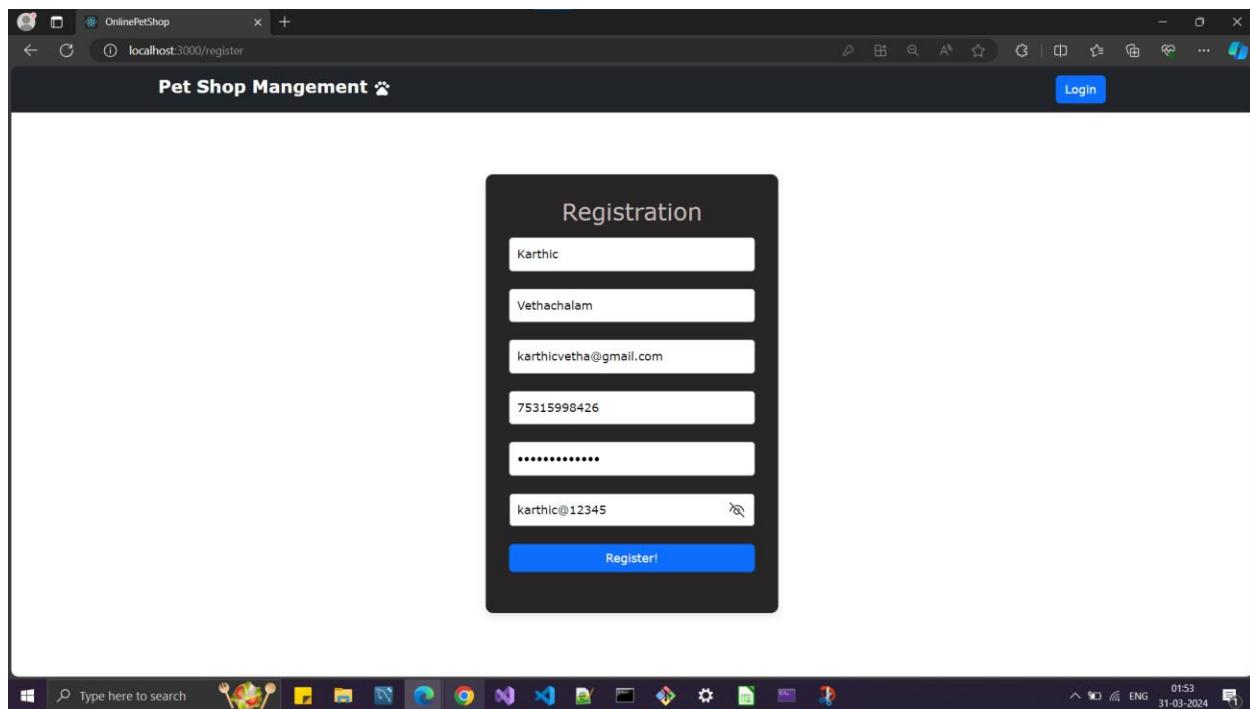
c) User Registration



- This is the Registration page for my Onlinepetshop .

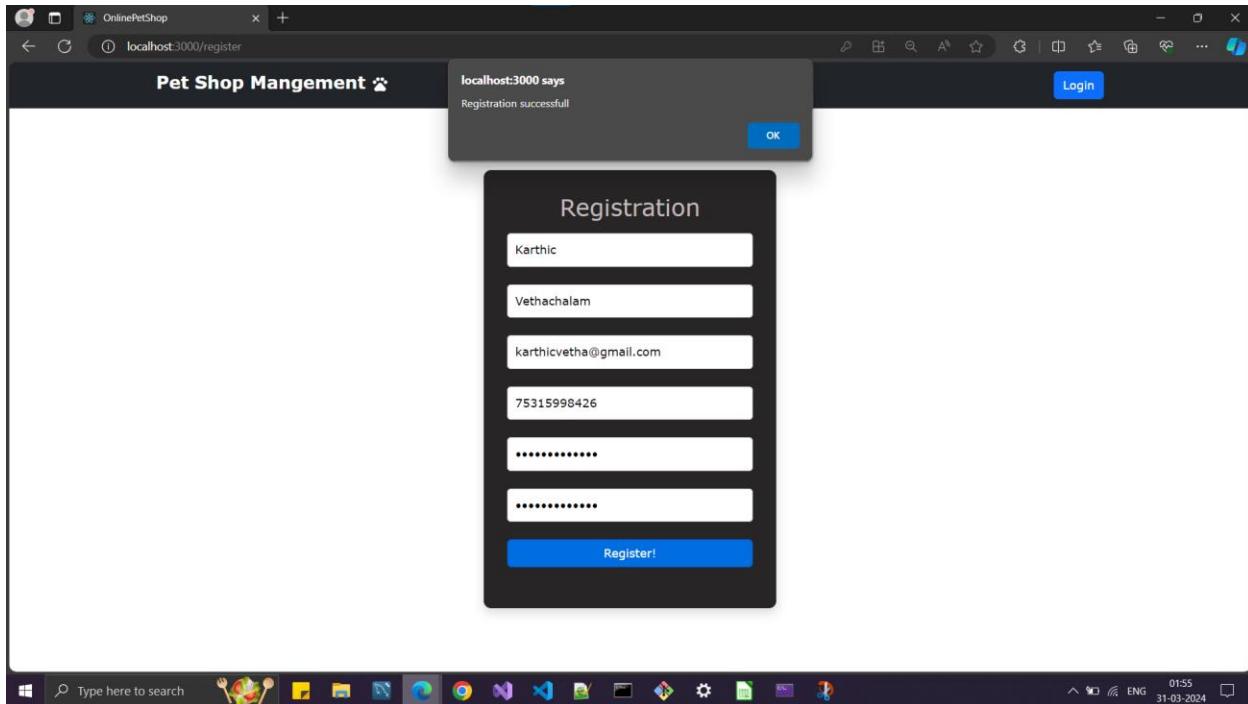


- When the user clicks the register button it shows and Warning message to the Users.



- I fill the Register form with the required details and click the register button it moves to the next process page of onlinepetshopmanagement.

Registered Data in the MySQL Database:



Query 1 × SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 8* SQL File 9* SQL File 10* SQL File 11* SQL File 12* SQL File 13* SQL File ↻

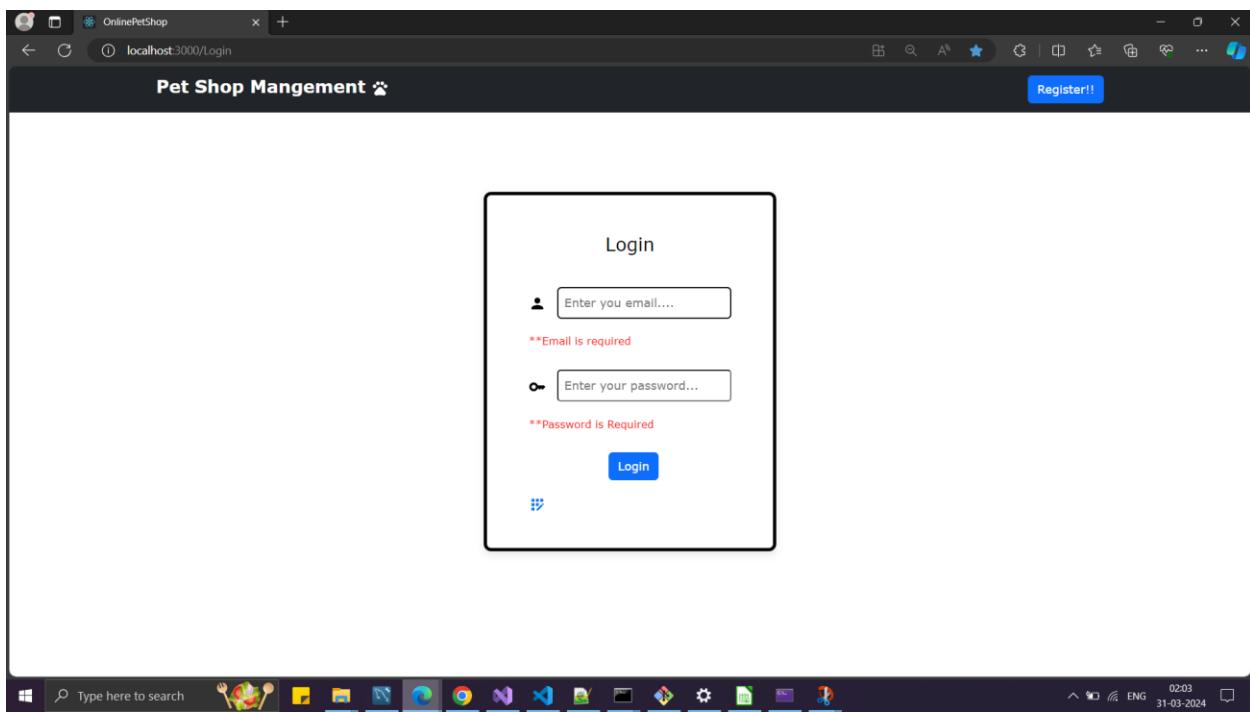
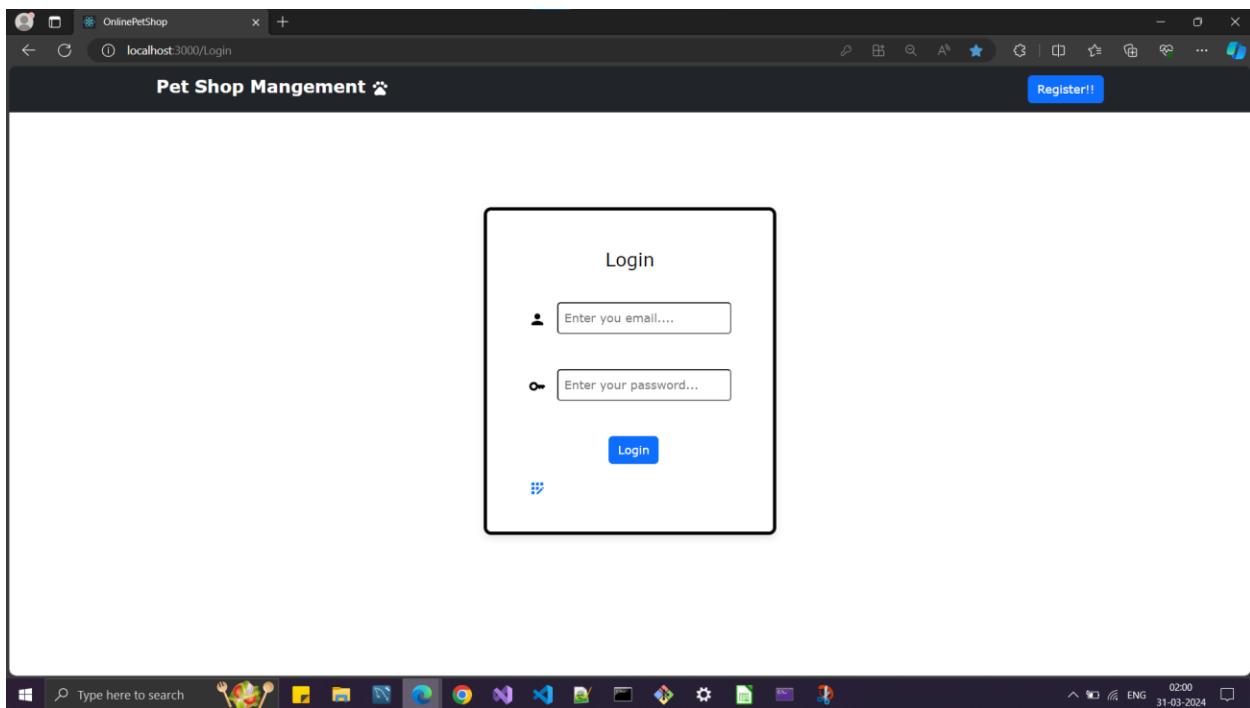
1046
1047
1048
1049 • use onlinepetshop;
1050
1051 • show tables;
1052
1053 • select * from orderdetails;
1054 • describe orderdetails;
1055
1056 • select * from users; |
1057 • desc users;
1058 • select * from admin;
1059 • select * from Appointments;

Id	FirstName	LastName	Email	PhoneNumber	Password
15	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345
16	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345
17	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345
18	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345
19	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345
20	Karthic	Vethachalam	karthicvetha@gmail.com	75315998426	karthic@12345
*	NULL	NULL	NULL	NULL	NULL

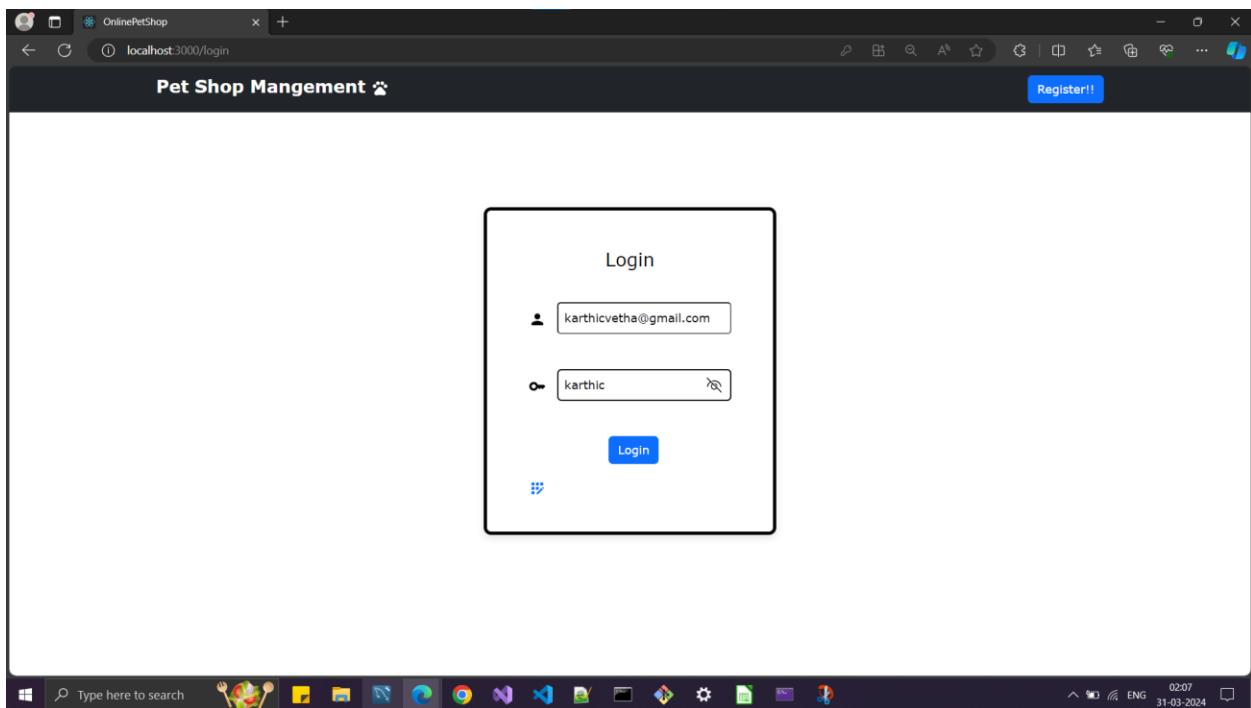
- In the Row Number 20, The register user data is recorded in my MySQL database with the help of dotnet we Api.

After the User Registered successfully, it automatically navigates to the User Login Page.

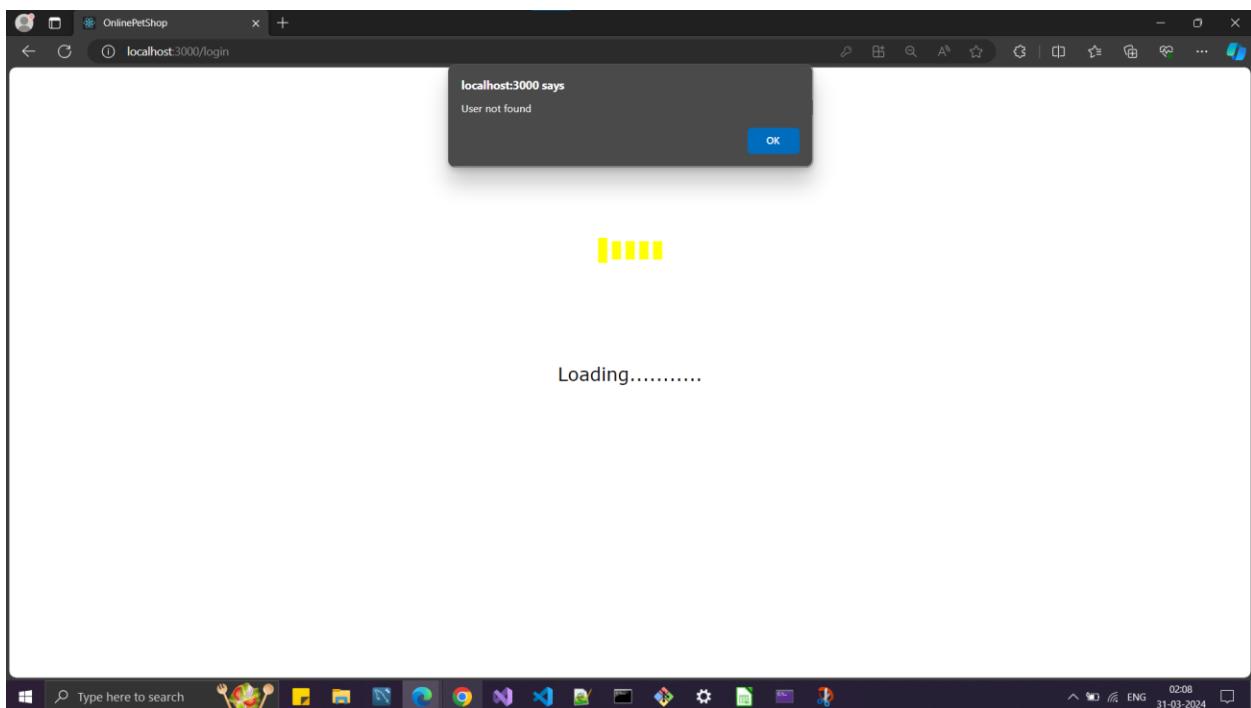
d) USER LOGIN:



- If the user clicks the login button while filling in the data, it shows the Error message to the user.



- In case, I Entered a wrong user email or password it will not move to the next page.



- It Shows like User not found, because the user login input details are do not match with my database value.

My Database Record :

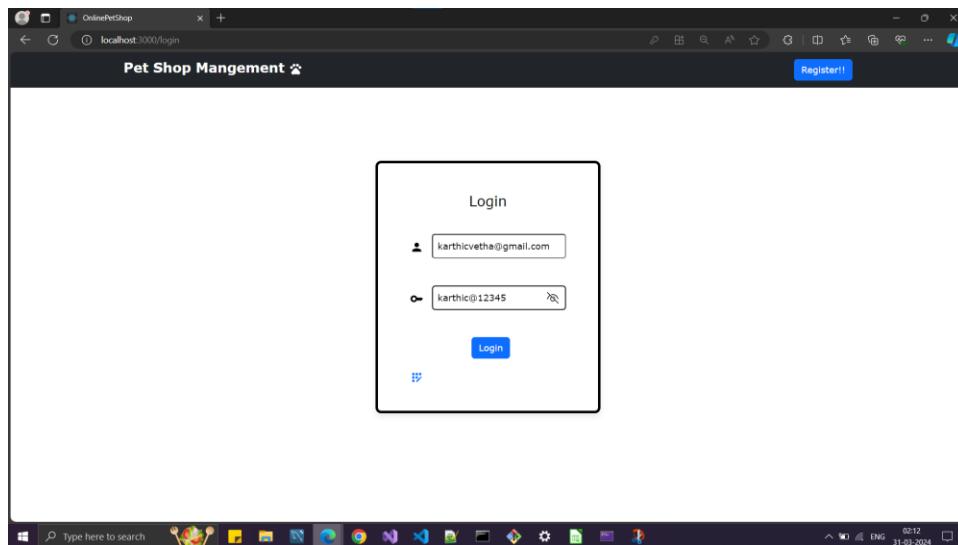
The screenshot shows a SQL Server Management Studio window. At the top, there are tabs for 'Query 1' and several other SQL files. Below the tabs is a toolbar with various icons. The main area contains a series of numbered SQL commands (1046 to 1059) and their results. The results show data from tables like 'orderdetails', 'users', 'admin', and 'Appointments'. A 'Result Grid' tab is selected, displaying the data in a grid format. The data grid has columns for Id, FirstName, LastName, Email, PhoneNumber, and Password. The last row of the grid corresponds to the highlighted row in the results.

	Id	FirstName	LastName	Email	PhoneNumber	Password
15	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345	
16	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345	
17	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345	
18	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	mugilan@12345	
19	Mugilan	Bakthavachalam	mugilan@gmail.com	9840980768	9840980768	12345
20	Karthic	Vethachalam	karthicvetha@gmail.com	75315998426	karthic@12345	
*	HULL	HULL	HULL	HULL	HULL	

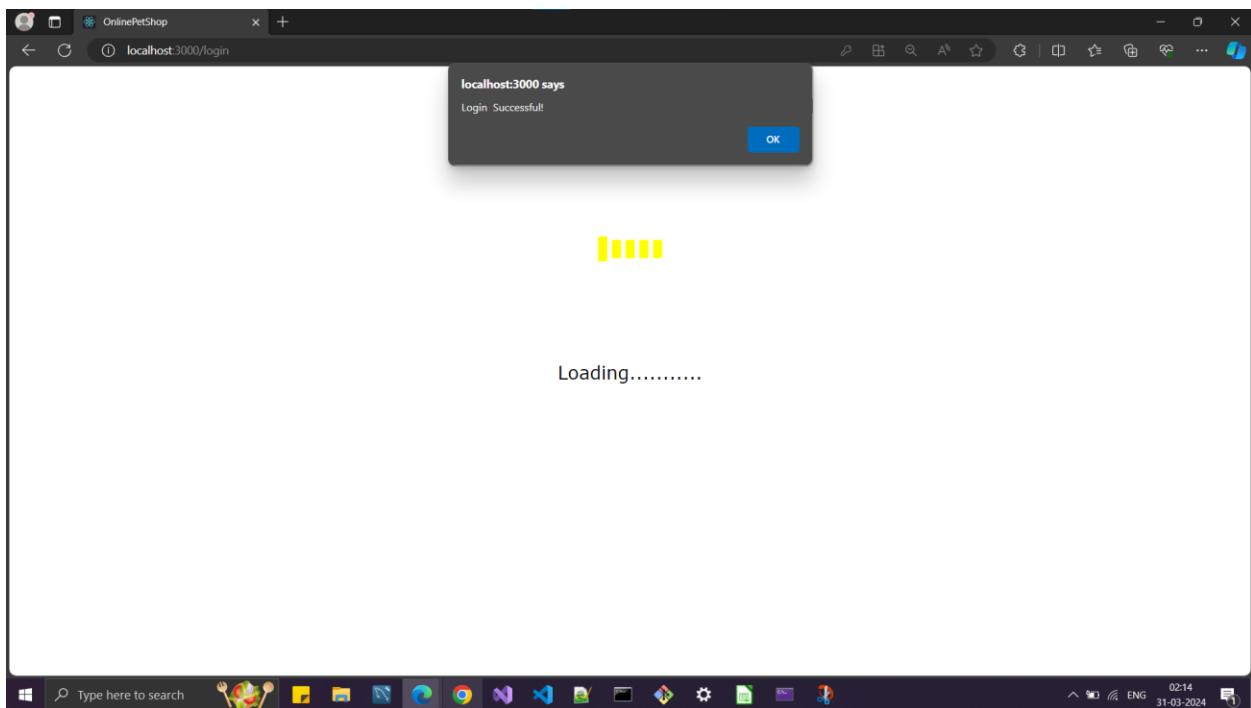
Below the grid, the specific values for the last row are displayed:

20	Karthic	Vethachalam	karthicvetha@gmail.com	75315998426	karthic@12345
HULL	HULL	HULL	HULL	HULL	HULL

Enter the Correct credential for the Login to my application:

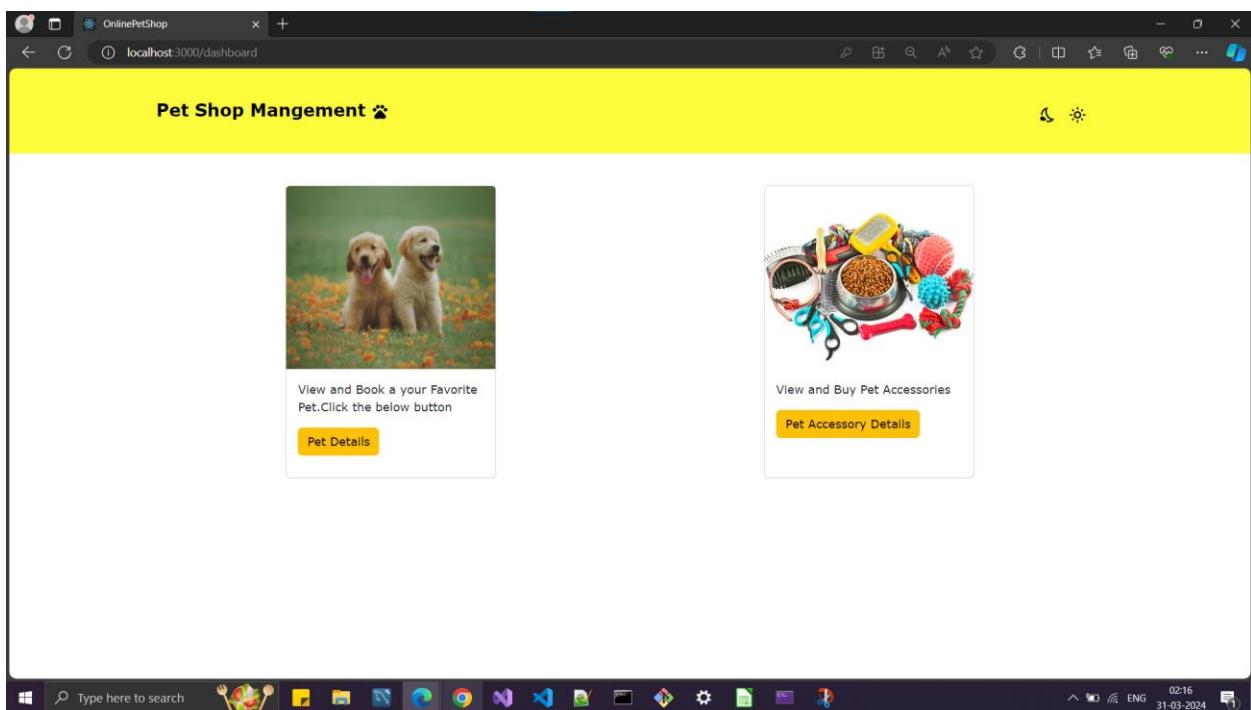


- Entering the valid email and password for the further process.



- It Logged in successfully in to My Application.
- Once I logged in with the correct credentials it automatically navigates the home page of our application.

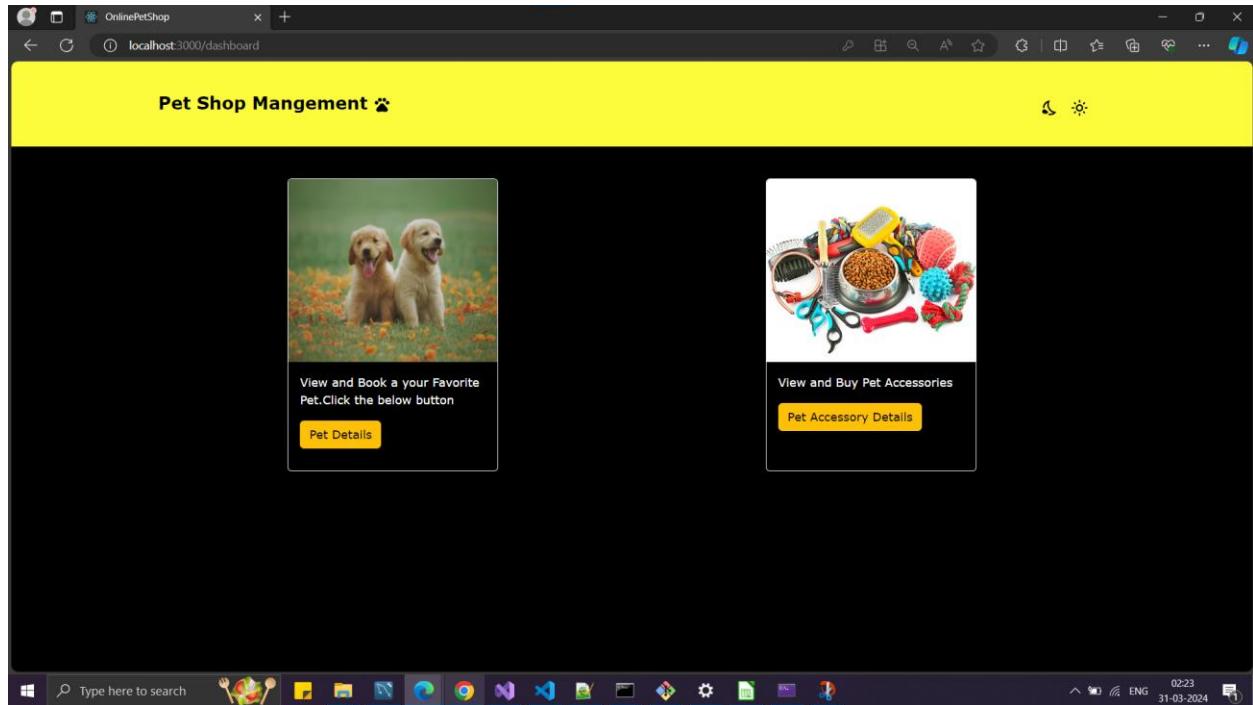
e) USER HOME PAGE VIEW:



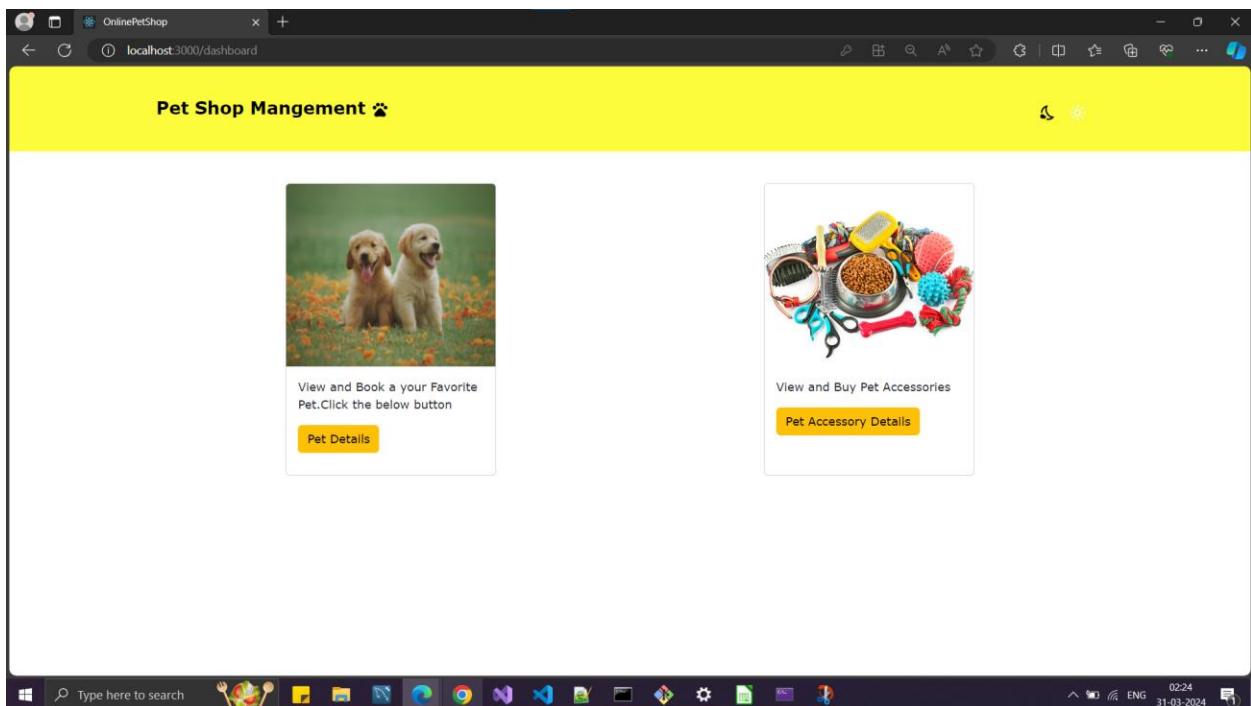
- This is our Home page of onlinepetshop , on this page there are two cards along the separate functionality button.
- One is Pet details is showing the Pet Details to the user for and looking for the further process.
- Another one is pet accessory details is showing the Pet Accessories to the user, if the user wants the product they wish to add to their and remove from their cart.

Additionally, I added Dark and Light theme Advanced UI configuration:

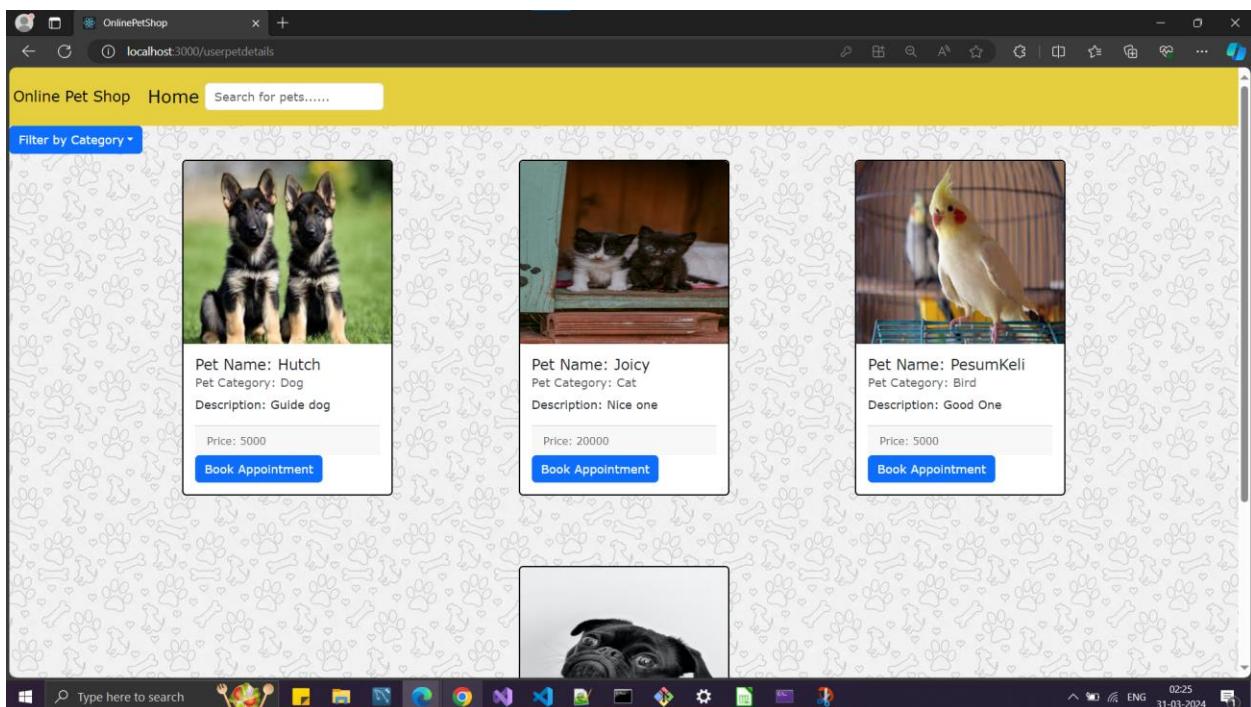
Dark Theme Mode:



Light Theme Mode:



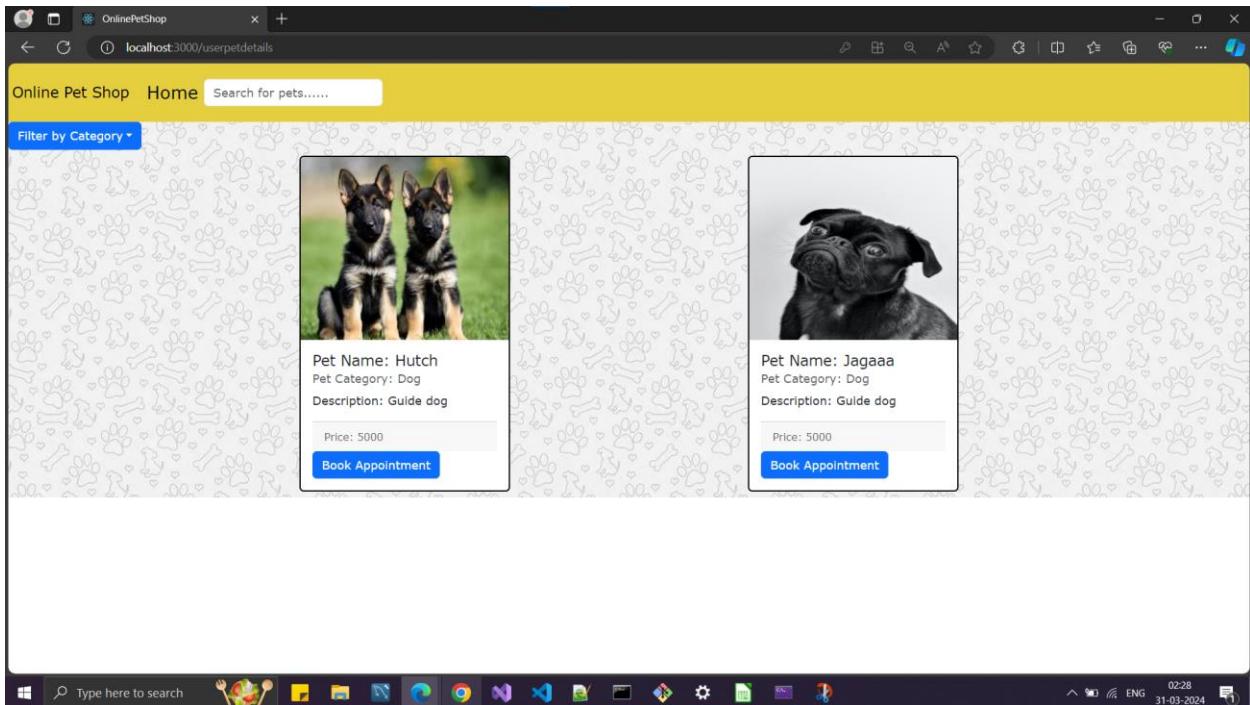
f) USER (PET DETAILS AND BOOKING PAGE)



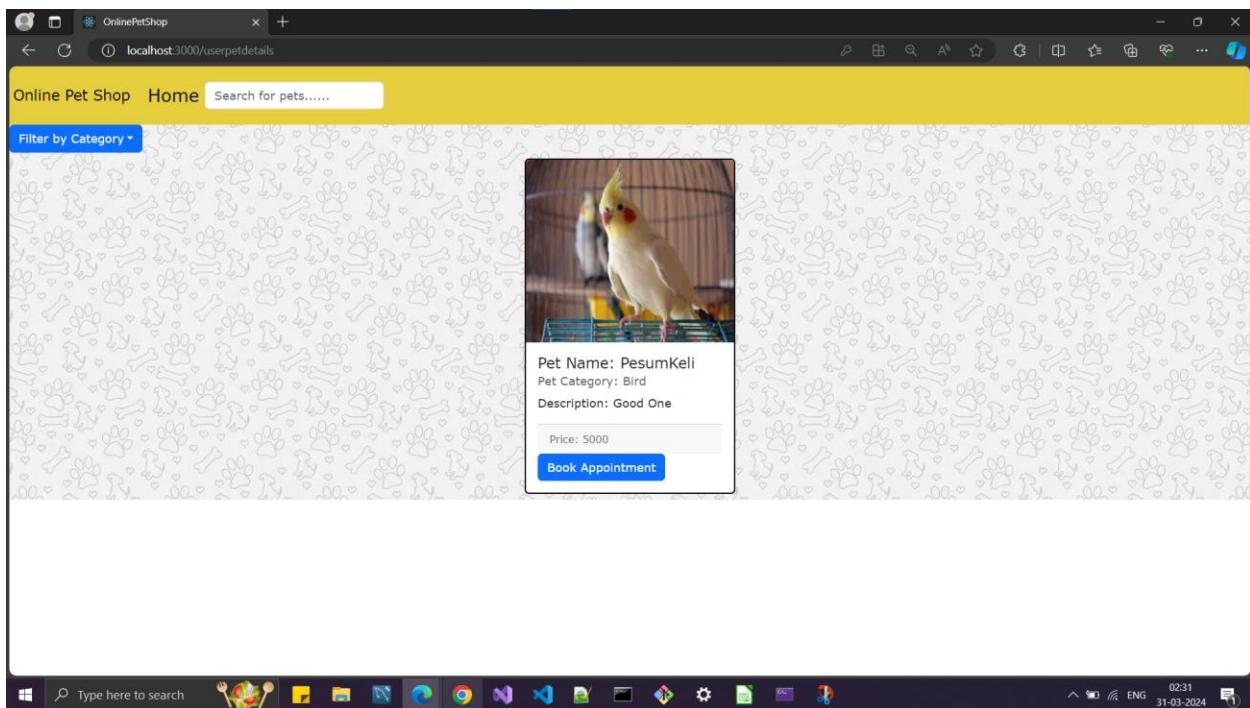
- This is Pet Details Page, user can see the pet and booking the favorite pet.

FILTER BY THEIR CATEGORY OPTIONS:

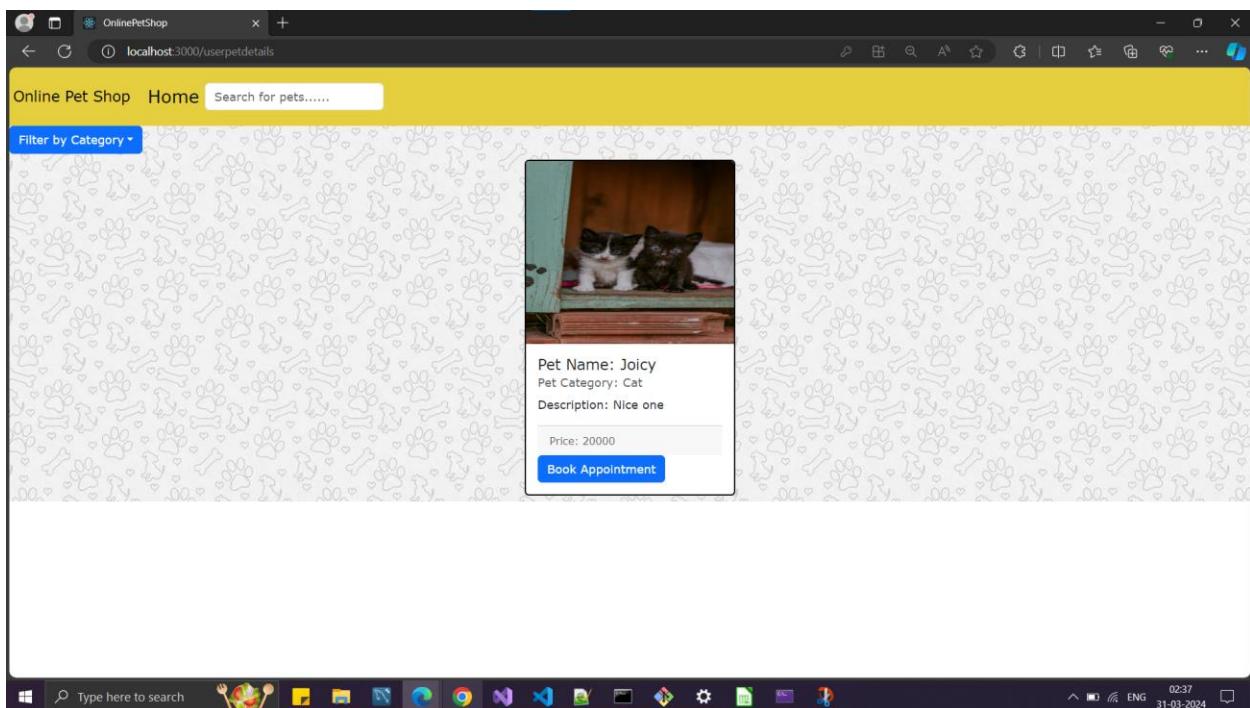
- Dog Category



- If I Select the category, it only shows the information of the details. In this above picture, I selected dog it only shows the dog information details alone.

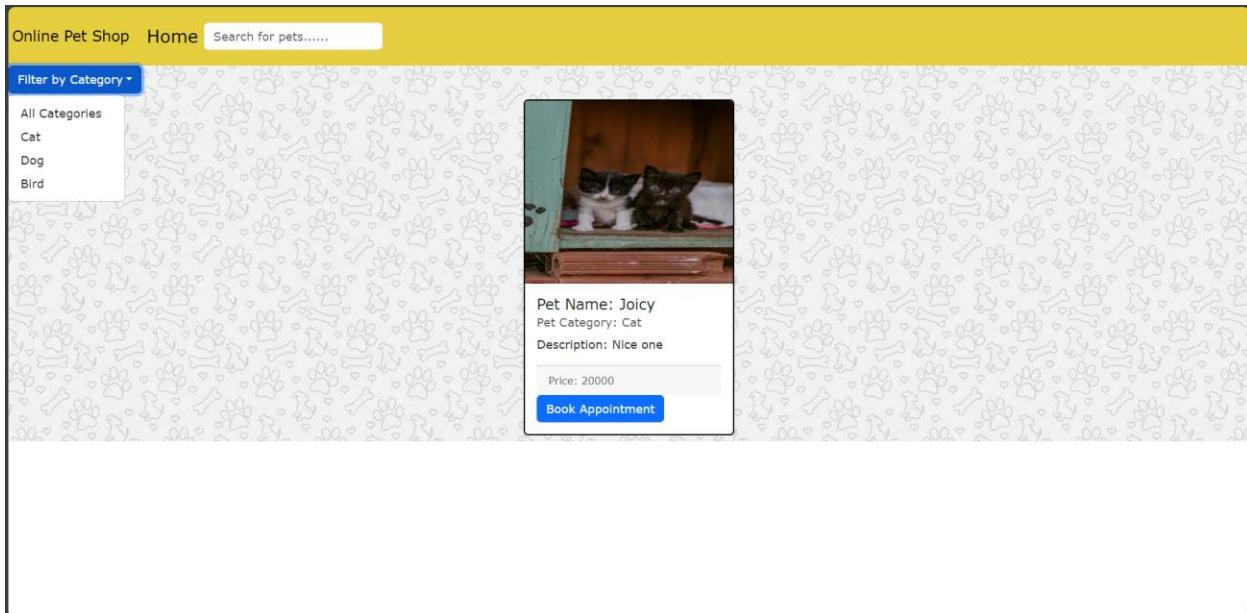


- Above Picture is filter by the category of Birds.

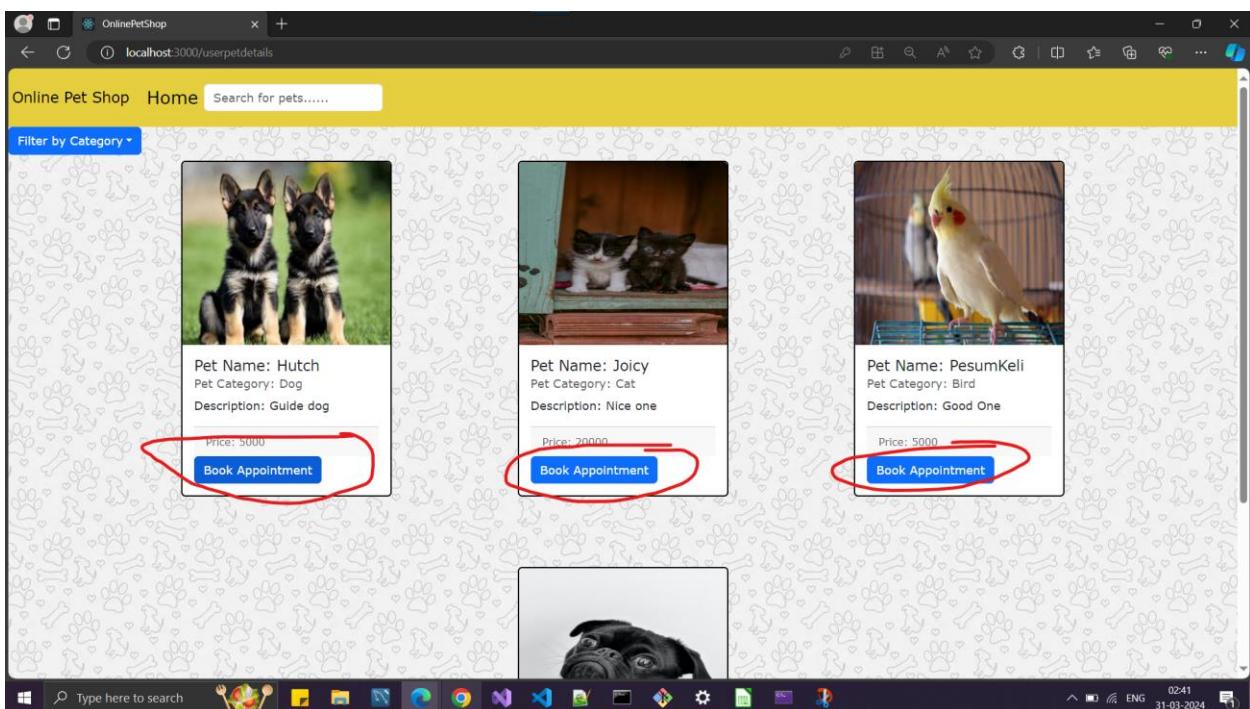


- Above Picture is filter by the category of cat.

CATEGORY OPTIONS:

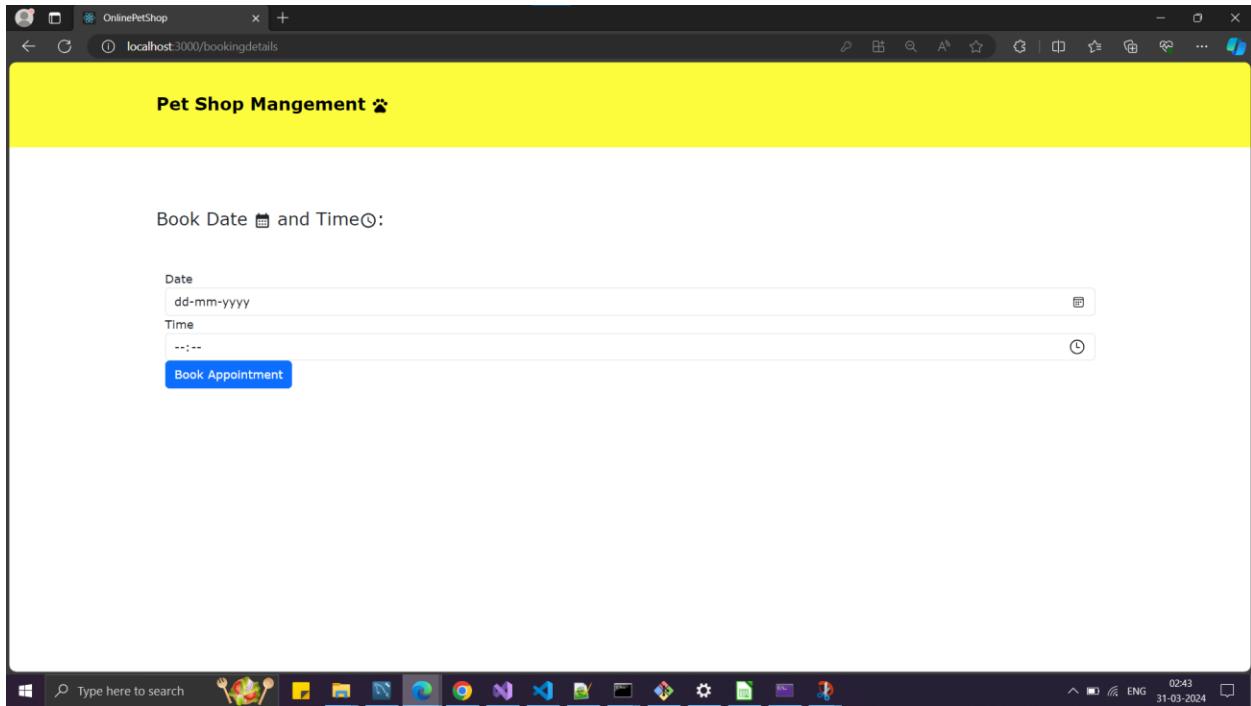


Booking an Appointment:

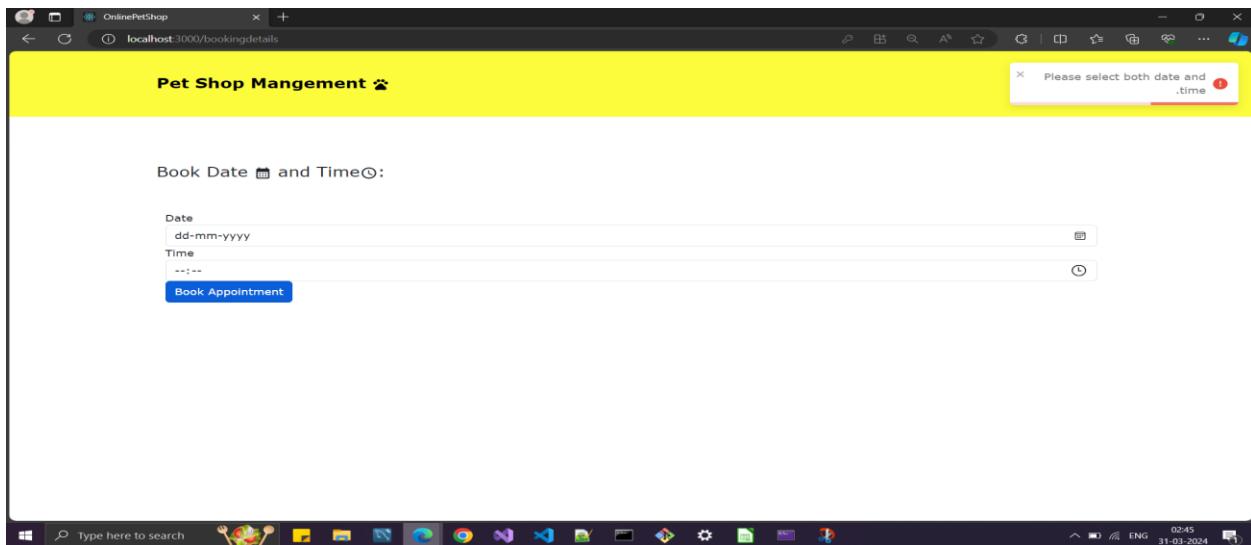


- If the user clicks the appointment button I navigate to the booking details page.

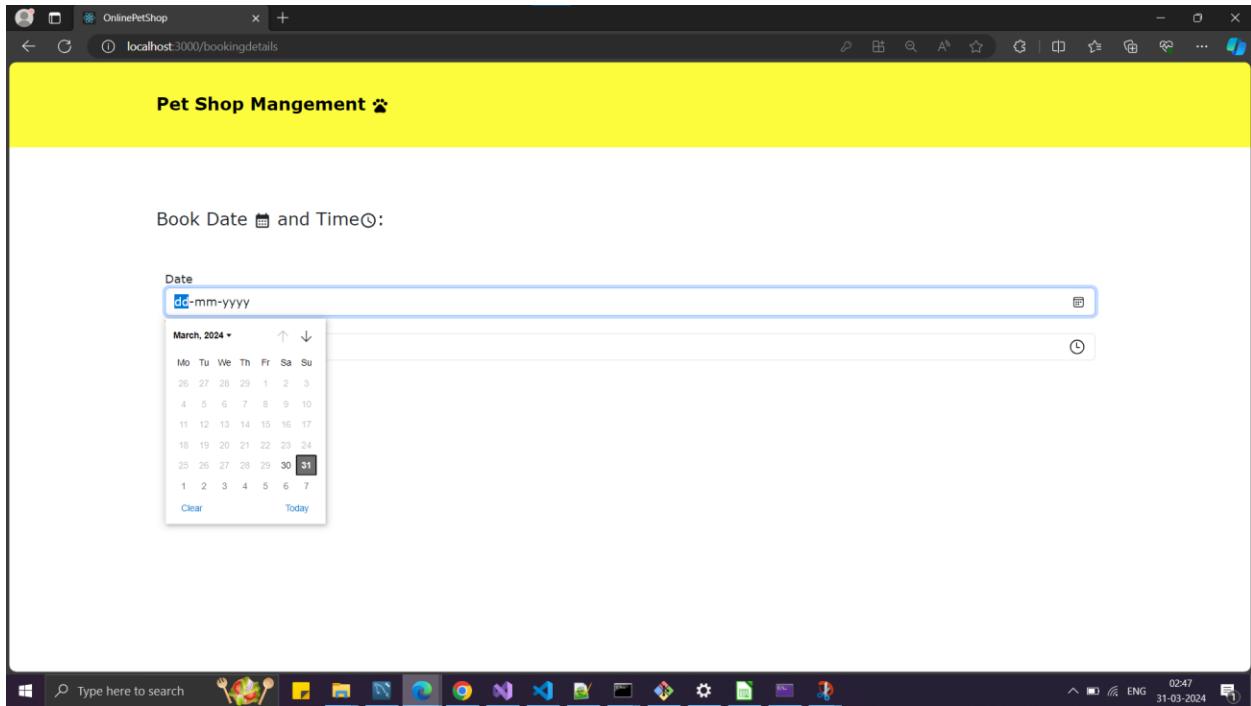
Booking Details Page:



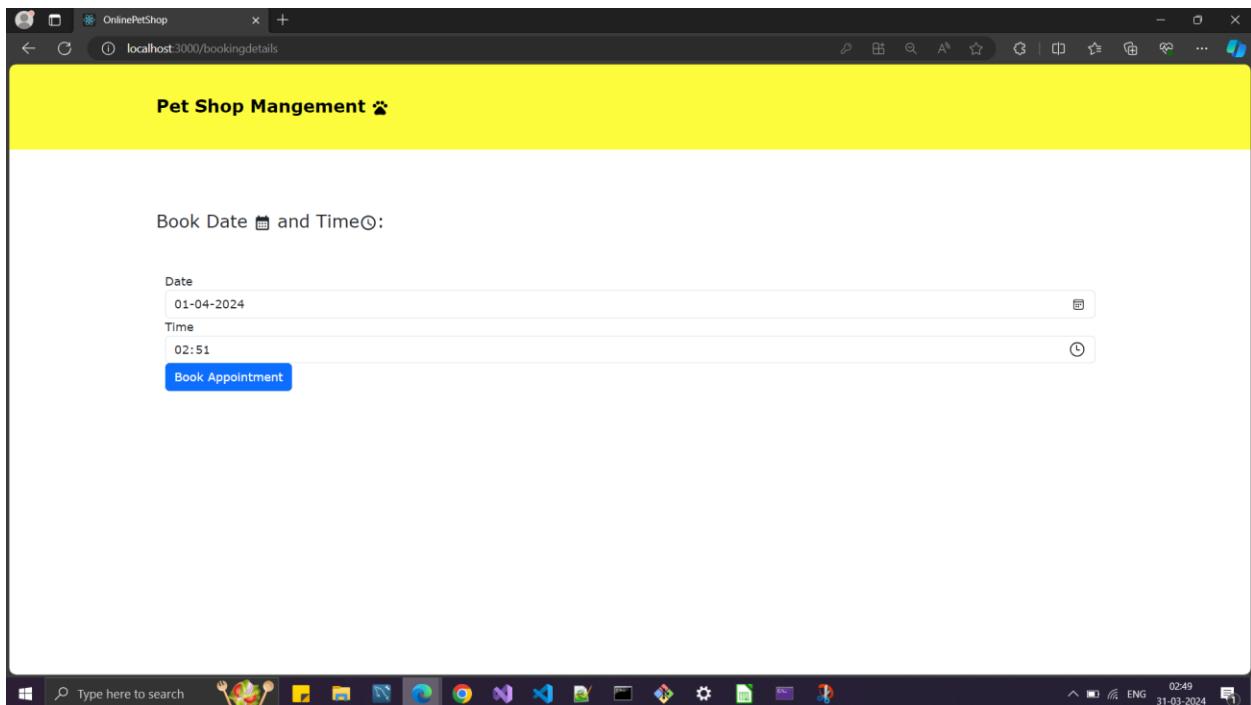
- This is booking details page user can choose their booking date and time in this page



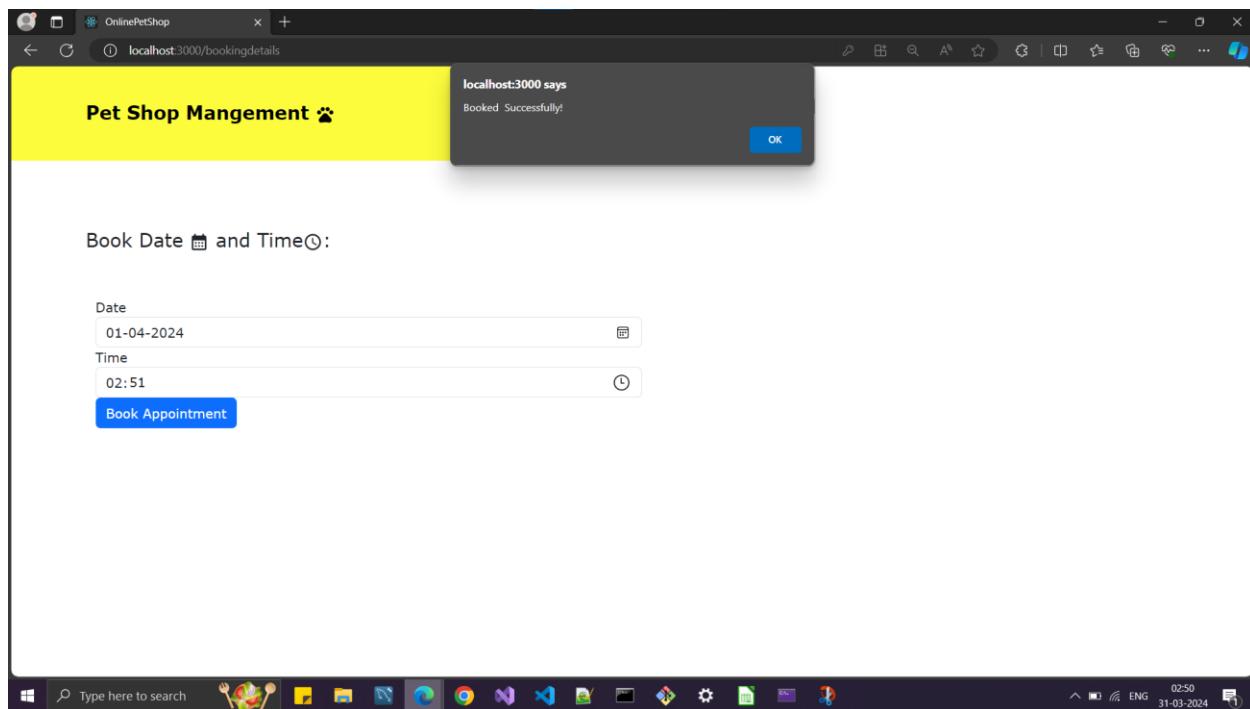
- If the user directly clicks the book appointment button it shows a warning message to the user “please fill both date and time”.



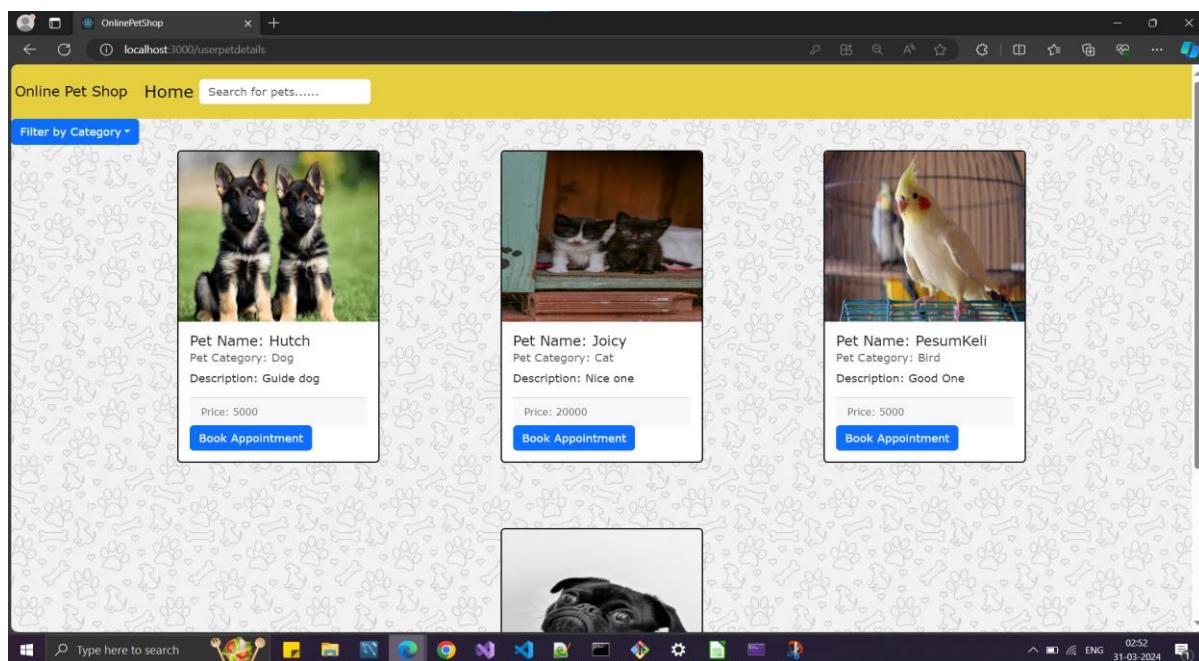
- In selecting the date by user, the previous days are blocked with some HTML validation.



- Filling in the necessary details of both date and time.



- It Shows the pop-up message like booked successfully and navigate back to the user pet details page.

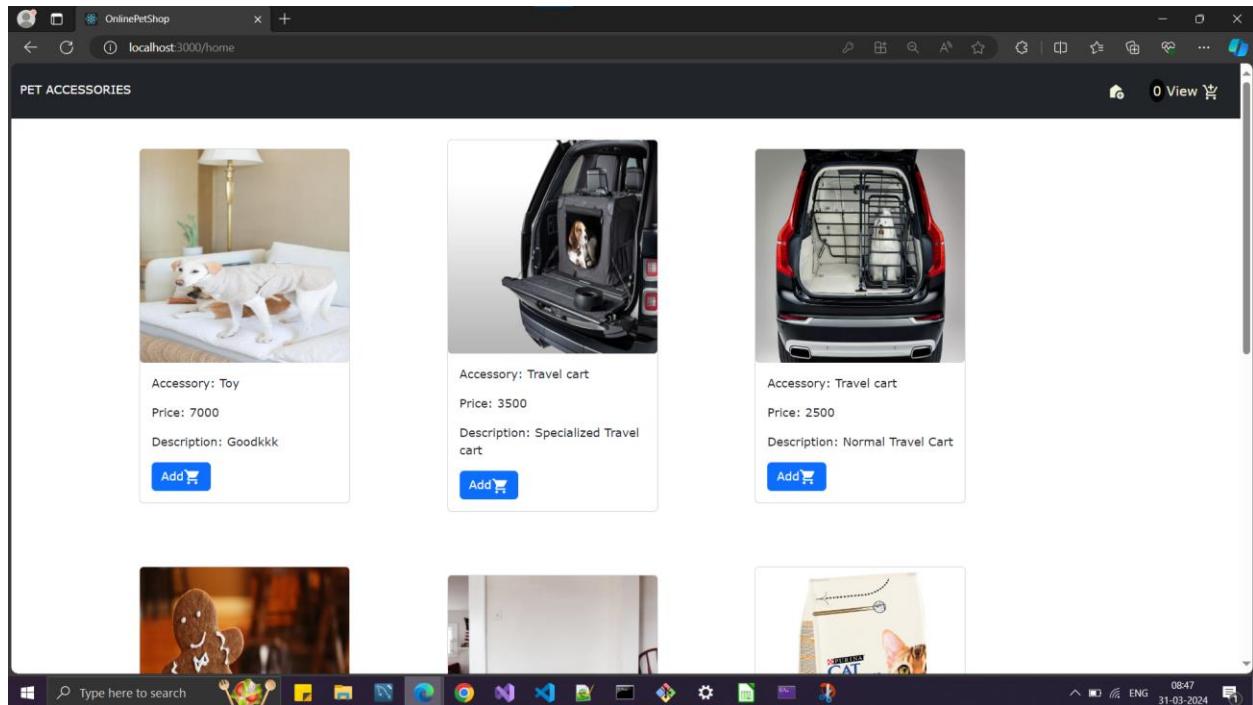


Booking details of Users are stored in the MySql database on the Appointment Table.

The screenshot shows the MySQL Workbench interface. At the top, there are tabs for 'Query 1' and several other SQL files. Below the tabs is a toolbar with various icons. The main area contains a series of SQL commands numbered 1055 to 1068, which include selecting from users, desc users, select from admin, select from Appointments, describe appointments, and describe petdetails. Below the commands is a 'Result Grid' window displaying data from the Appointments table. The table has columns: AppointmentId, Date, Time, PetDetailsId, and UserId. The data shows several rows of appointment details, with the last row being a header row. At the bottom of the window are buttons for 'Apply' and 'Revert'.

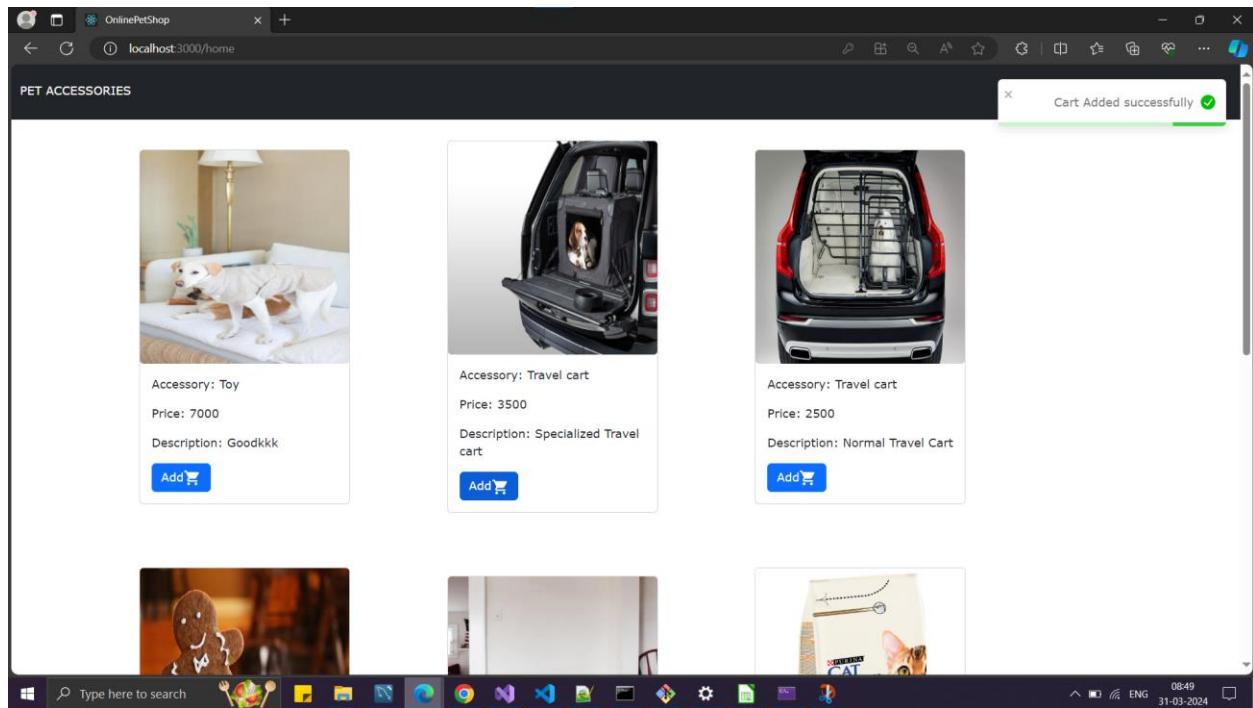
AppointmentId	Date	Time	PetDetailsId	UserId
13	2024-03-28	16:59	14	7
14	2024-03-29	11:59	14	9
16	2024-04-27	10:19	18	9
17	2024-03-30	11:24	14	9
18	2024-03-28	23:00	14	3
19	2024-04-01	02:51	14	20
*	NULL	NULL	NULL	NULL

g) User (Pet Accessory Page)

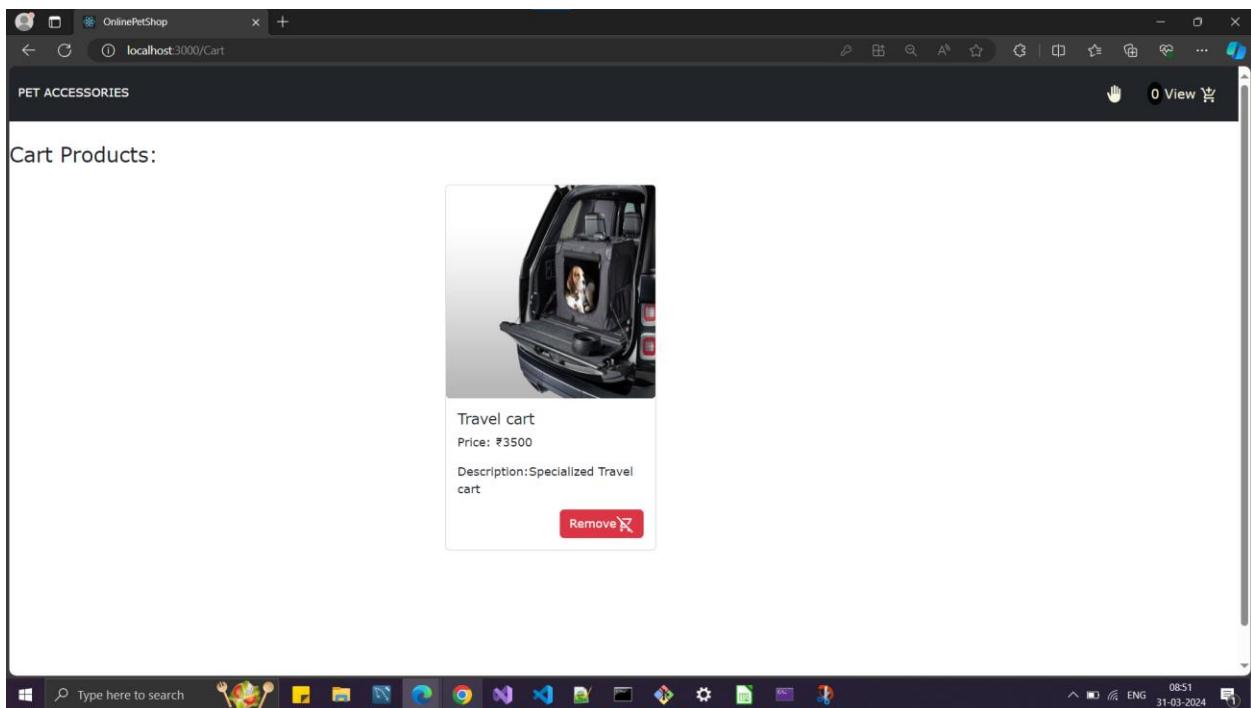


- User can See the details of the Pet Accessory products and if they want to add to the cart also, they can do.

ADD TO THE CART:

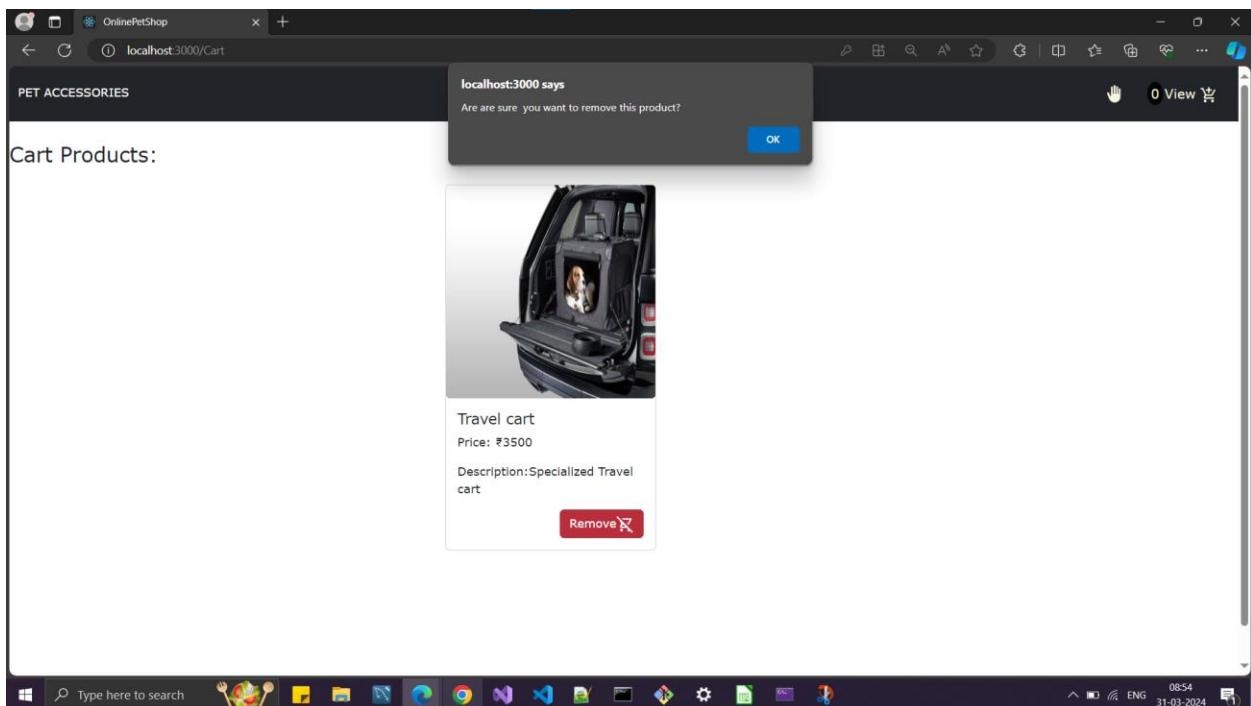


- If the User clicks the Add to cart button the product is added successfully in the cart and there is one success message show to the user “Cart Added Successfully”.



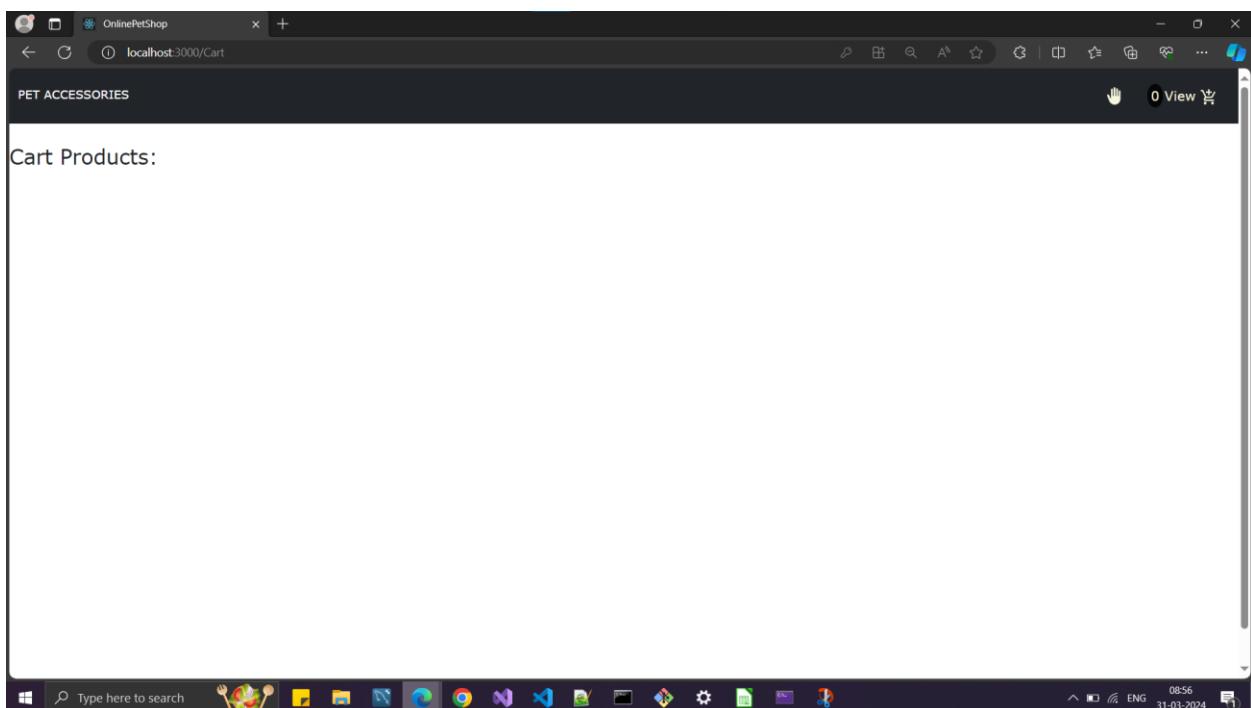
- In the Above picture is View from cart Page, the add to cart item is show in the cart page to the Users.

REMOVE FROM CART:

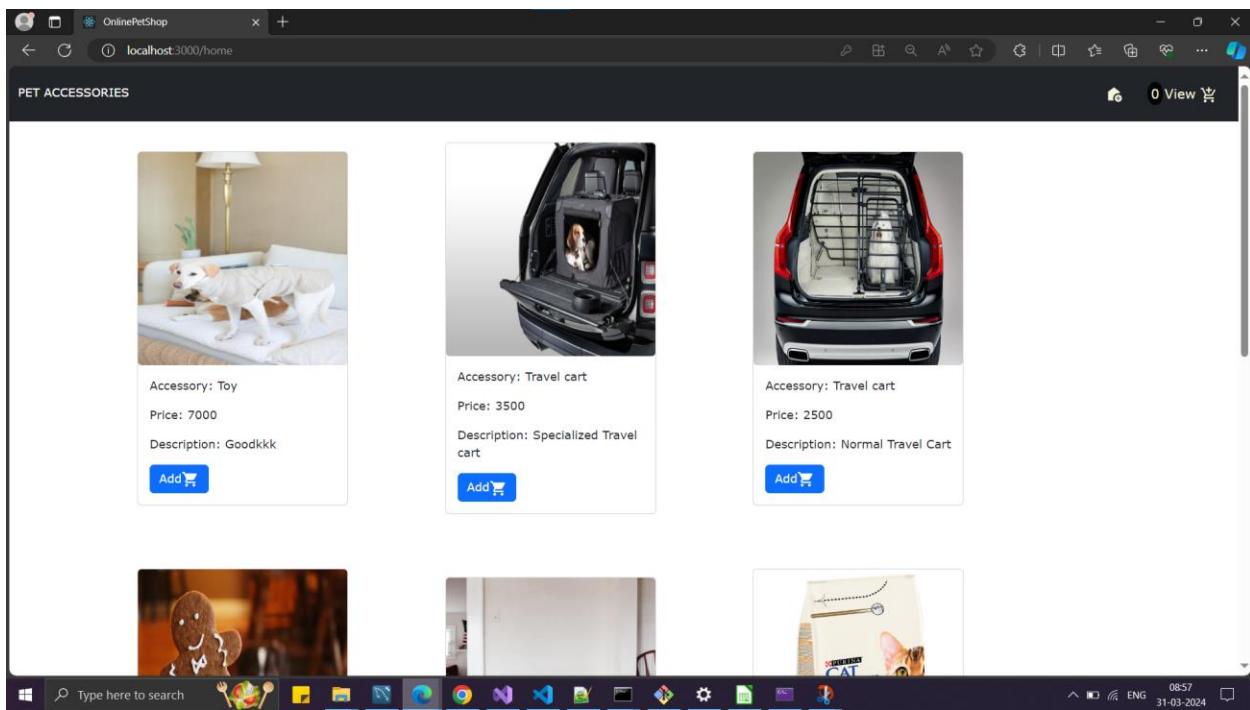


- If the user clicks the remove cart button it asks for the confirmation Message “Are you sure want to remove this product”.

AFTER REMOVE FROM THE CART:



- The cart Page Empty and Navigate to the Pet Accessory product Page.



- This is All over the Users can perform in my Online Pet Shop Management application.

Conclusion for the User Module:

- If the User wants to see the pet, they can book an appointment for that and they can go and check with the particular date and time.
- And the users want to buy some products for the pets that are also available in our pet shop.

ADMIN MODULE:

Functionalities of the Admin:

- Admin can be able to CRUD operations of Pet Details.
- Admin can CRUD operations on Pet Accessory Details.
- Admin will be able to see the booking details of the Users.

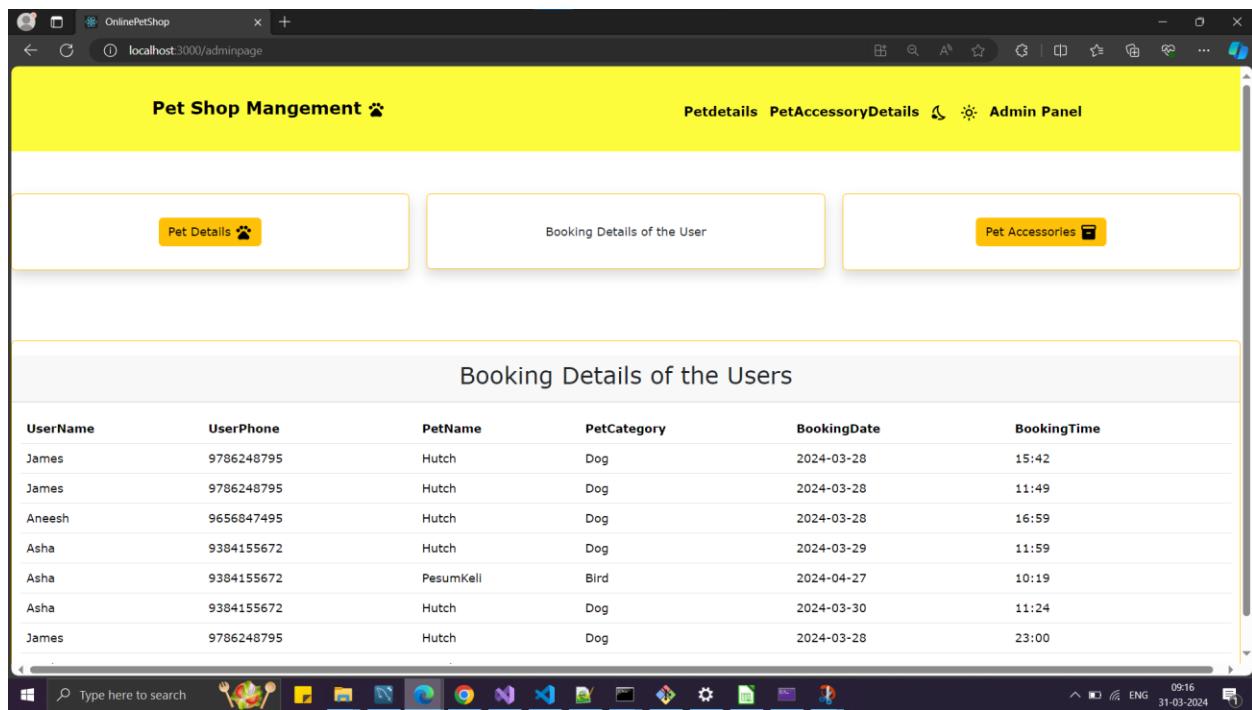
ADMIN DASHBOARD PAGE:

The screenshot shows a web browser window for 'OnlinePetShop' at 'localhost:3000/adminpage'. The title bar says 'Pet Shop Mangement' with a paw print icon. The top navigation bar includes 'Petdetails', 'PetAccessoryDetails', 'Admin Panel', and other icons. Below the navigation are three buttons: 'Pet Details' (paw print), 'Booking Details of the User' (calendar), and 'Pet Accessories' (camera). The main content area is titled 'Booking Details of the Users' and contains a table with the following data:

UserName	UserPhone	PetName	PetCategory	BookingDate	BookingTime
James	9786248795	Hutch	Dog	2024-03-28	15:42
James	9786248795	Hutch	Dog	2024-03-28	11:49
Aneesh	9656847495	Hutch	Dog	2024-03-28	16:59
Asha	9384155672	Hutch	Dog	2024-03-29	11:59
Asha	9384155672	PesumKelli	Bird	2024-04-27	10:19
Asha	9384155672	Hutch	Dog	2024-03-30	11:24
James	9786248795	Hutch	Dog	2024-03-28	23:00

- This is the Dashboard page for the admin in this page admin can be able to perform a Mutiple CRUD operations and able to see the booking details of the users.

BOOKING DETAILS OF THE USERS:



- In the dashboard of the admin page, the admin can see the users' booking details.

The screenshot shows a SQL query editor with several tabs at the top labeled "Query 1", "SQL File 3*", "SQL File 4*", etc. The main area contains the following SQL code:

```

1055
1056 • select * from users;
1057 • desc users;
1058 • select * from admin;
1059
1060 • select * from Appointments;
1061
1062
1063 • describe appointments;
1064 • describe timeline;
1065
1066
1067 • select * from petdetails;
1068 • describe petdetails;

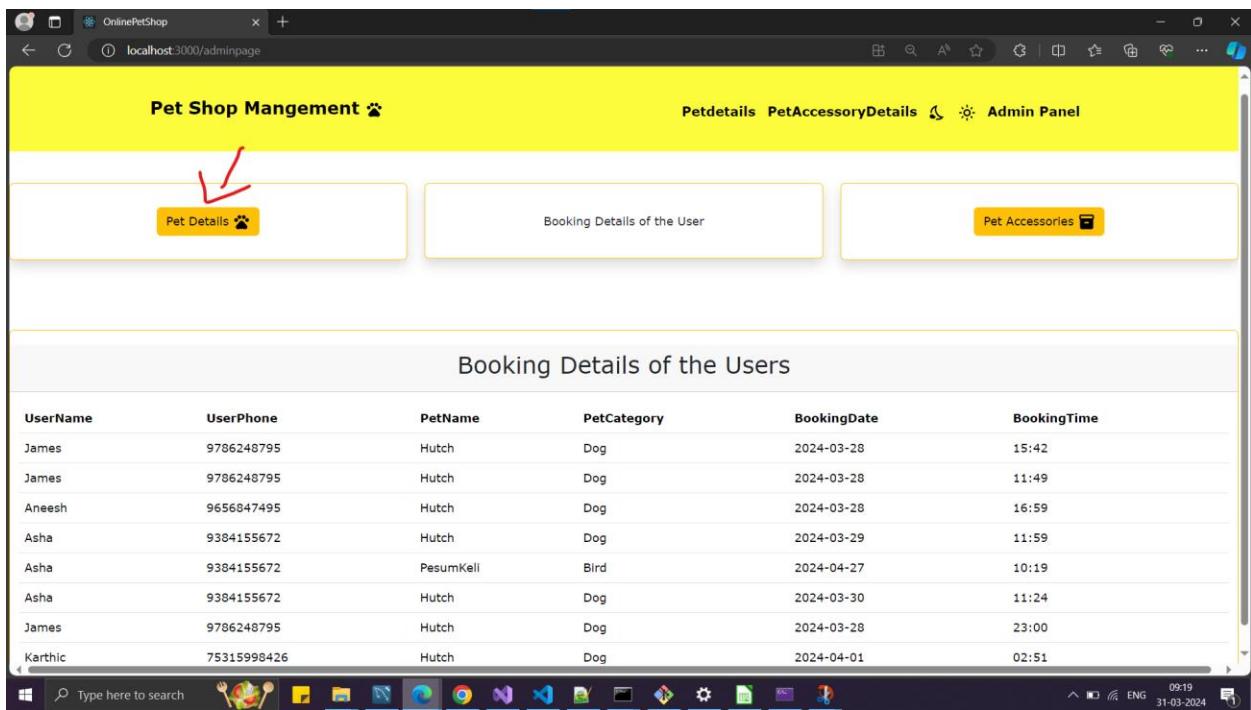
```

Below the code, there's a "Result Grid" section displaying a table of booking details:

AppointmentId	Date	Time	PetDetailsId	UsersId
13	2024-03-28	16:59	14	7
14	2024-03-29	11:59	14	9
16	2024-04-27	10:19	18	9
17	2024-03-30	11:24	14	9
18	2024-03-28	23:00	14	3
19	2024-04-01	02:51	14	20
*	NULL	NULL	NULL	NULL

- In the database segment I make relationship with the multiple tables and give the booking details of Users to the Admin

PET DETAILS:



- If the Admin clicks the Pet details button, then navigate to the next page of Pet details page.

PET DETAILS PAGE:

PET DETAILS						
PetID	PetName	PetCategory	PetBreed	Price	Description	Stock
14	Hutch	Dog	German sherpad	5000	Guide dog	60
17	Joicy	Cat	PersionCat	20000	Nice one	10
18	PesumKeli	Bird	Parroatlet	5000	Good One	1
21	Jagaaa	Dog	Northee	5000	Guide dog	6

CREATE PET DETAILS:

PetName:

PetCategory:

PetBreed:

Price:

Petdescription:

Petstock:

Profile Image:

- Once the admin fills the data and they need click the submit button then only the Pet detail record should be stored in the database.

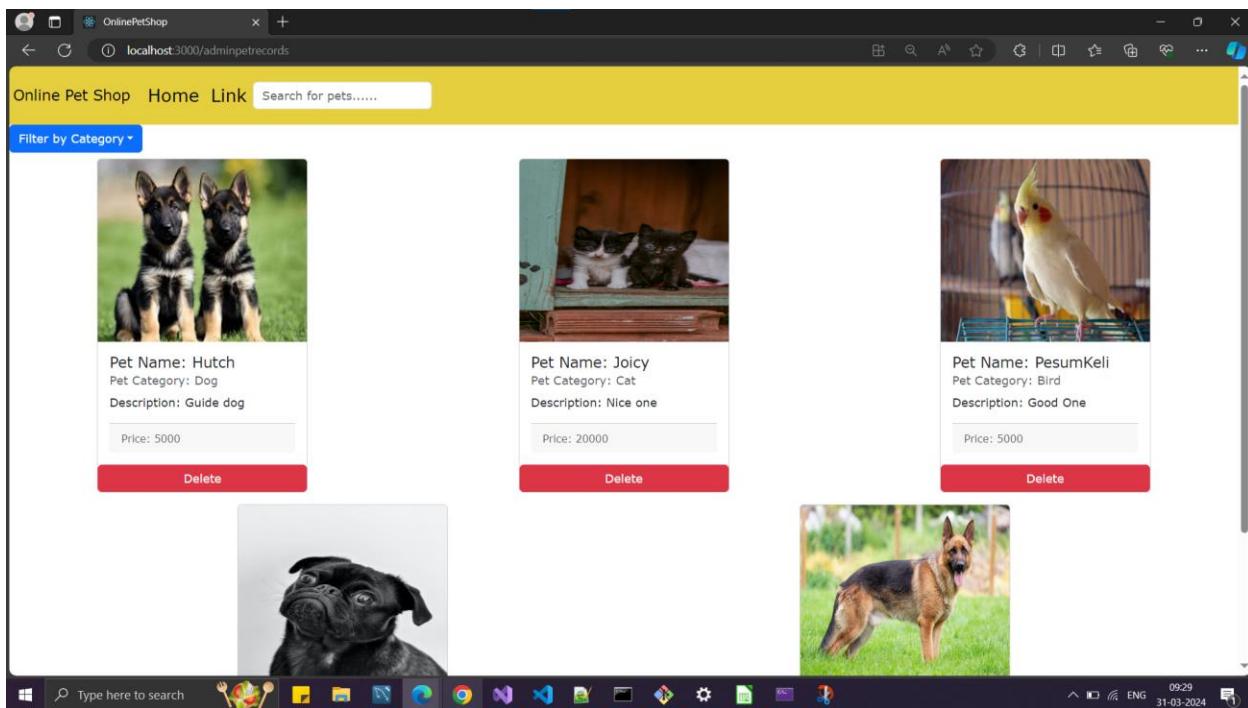
AFTER CREATE A PET DETAIL:

The screenshot shows a web browser window titled "Pet Shop Mangement" with a yellow header bar. The URL is "localhost:3000/adminpetdetails". On the left, there is a "Create" button with a plus sign icon. On the right, there is a "Delete" button with a trash can icon. Below these buttons is a table titled "PET DETAILS". The table has columns: PetID, PetName, PetCategory, PetBreed, Price, Description, Stock, and Update (with a pencil icon). The table contains five rows of data:

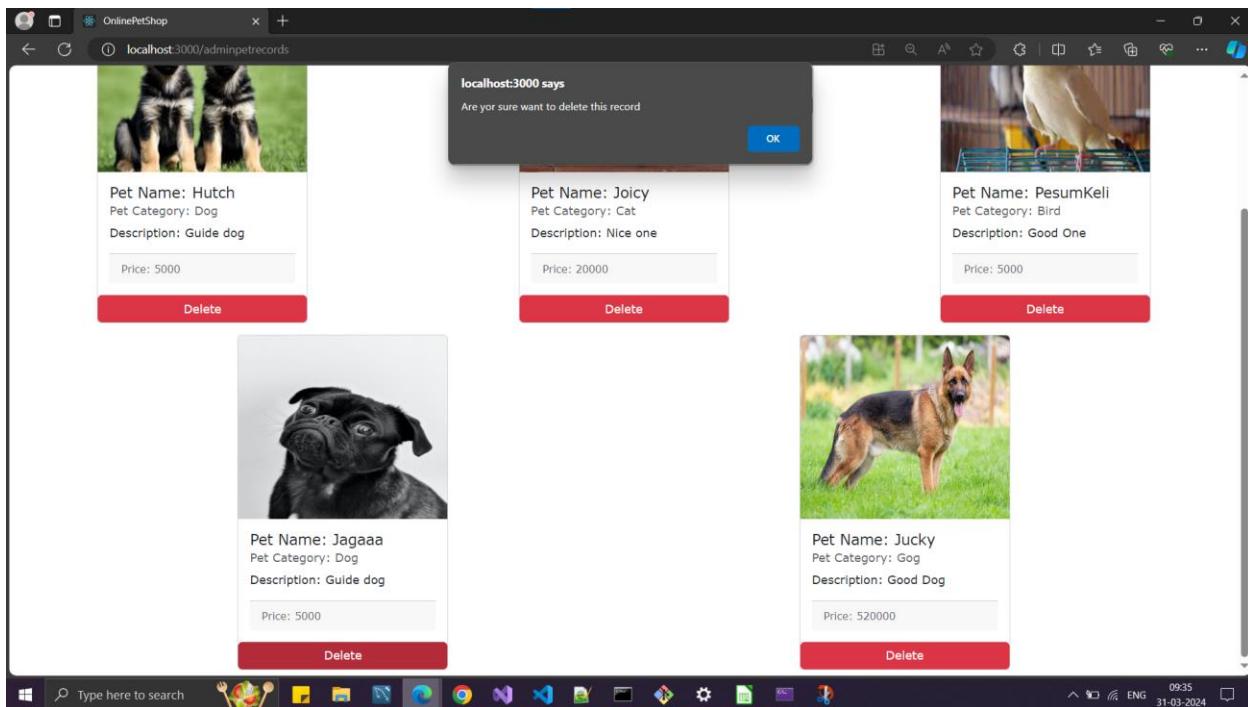
PetID	PetName	PetCategory	PetBreed	Price	Description	Stock	Update
14	Hutch	Dog	German sherpad	5000	Guide dog	60	
17	Joicy	Cat	PersionCat	20000	Nice one	10	
18	PesumKeli	Bird	Parroatlet	5000	Good One	1	
21	Jagaaa	Dog	Northee	5000	Guide dog	6	
24	Jucky	Gog	german sherpad	52000	Good Dog	50	

- The created data should be displayed in the table format to the admin, then only the admin can easily find the data updated successfully or not.

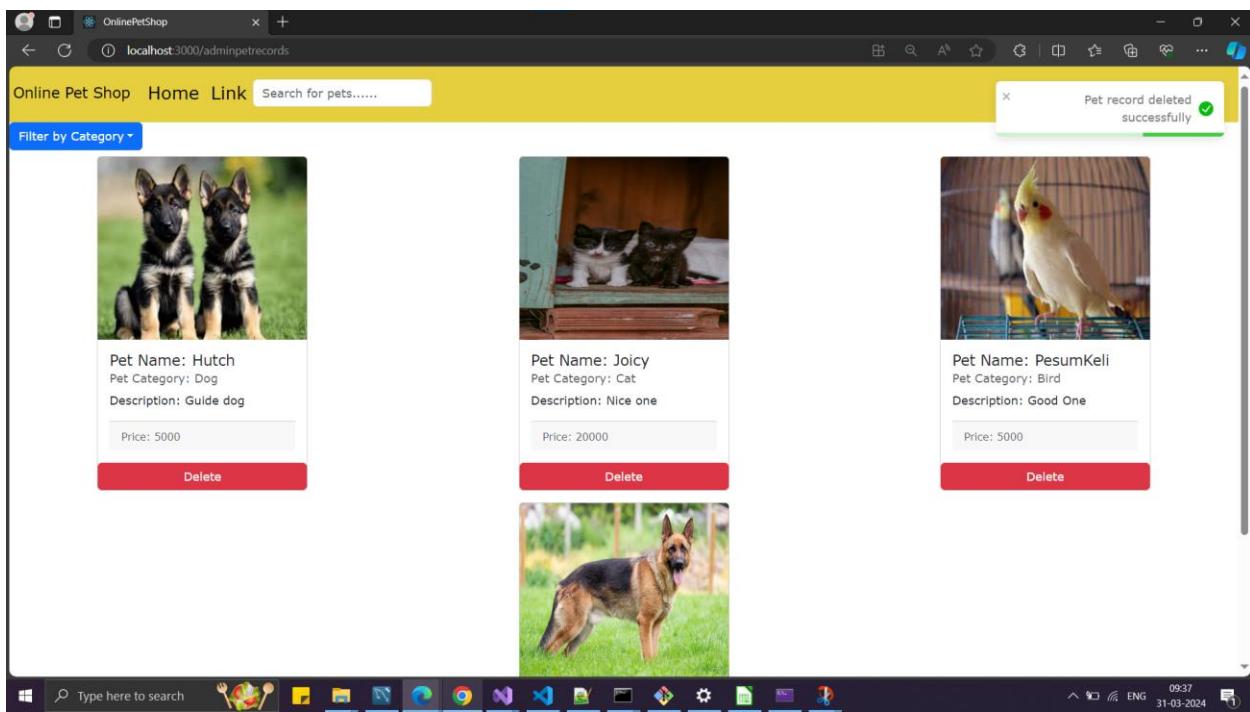
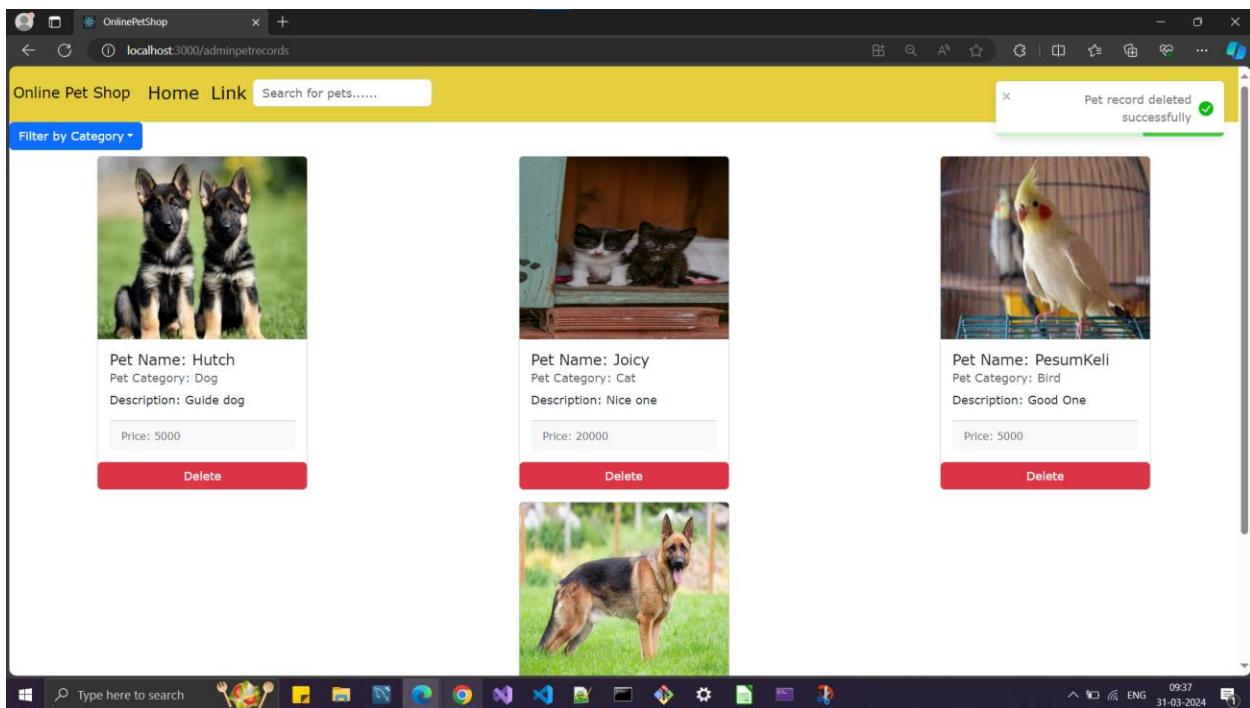
DELETE THE PET DETAIL:



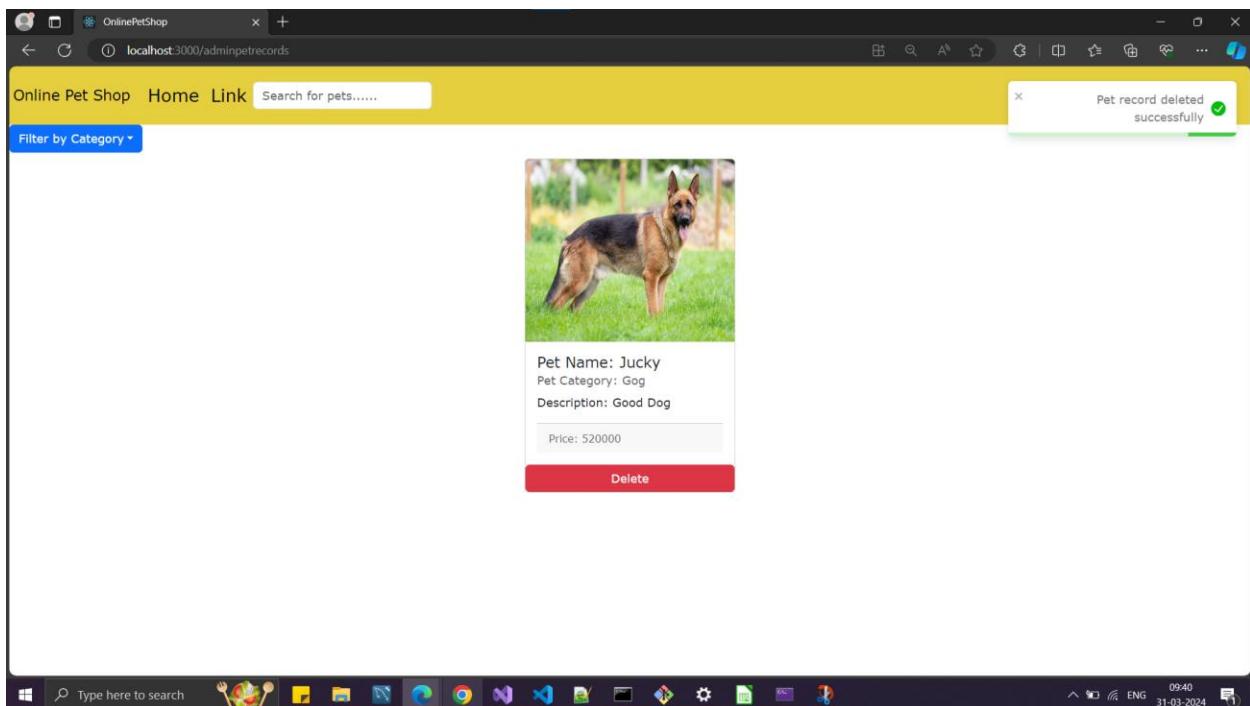
- This is a deleting page for deleting the details of the pet, admin can cross check the pet before deletion along with the image of the dog.



- If the admin clicks the delete button it asks confirmation to the admin "Are you sure want to delete this record".



- Once the pet record is deleted successfully, it shows one successful message to the admin.



A screenshot of a web browser window titled "OnlinePetShop" at the URL "localhost:3000/adminpetdetails". The title bar says "Pet Shop Mangement" and "Admin PetDetailsPage". The main content area shows a table with one row of data. The table has columns: PetID, PetName, PetCategory, PetBreed, Price, Description, and Stock. The data row is: PetID 24, PetName Jucky, PetCategory Gog, PetBreed german sherpad, Price 520000, Description Good Dog, Stock 50. There are "Create" and "Delete" buttons above the table. The table has a yellow border.

UPDATE OF THE PET DETAIL:

- Now, I am going to change the all-field data without changing the existing image of pet.

UPDATE PAGE:

- **Existing details of the Pet.**

Pet Details 🐶

ID:	24
Pet Name:	Jucky
PetCategory:	Gog
PetBreed:	german sherpard
Pet Price:	520000
Pet Description:	Good Dog
Pet Stock:	50
Profile Image:	<input type="file"/> Choose File No file chosen

Update

UPDATE THE PET DETAILS:

Pet Details 🐶

ID: 14

Pet Name: Jacky

PetCategory: Dog

PetBreed: German Sherpad

Pet Price: 80000

Pet Description: Guide and Good DOg

Pet Stock: 5

Profile Image: Choose File No file chosen

Update

Updated successfully ✓

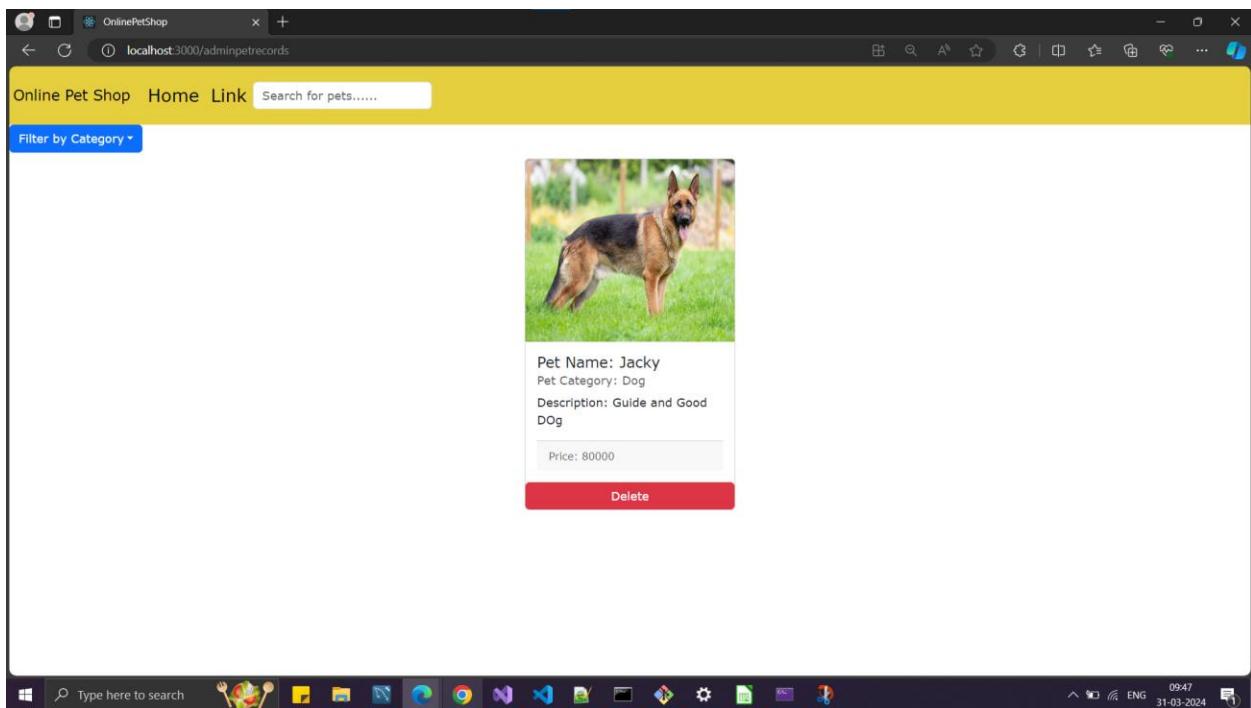
- Record Updated successfully.

Pet Shop Mangement 🐶 Admin PetDetailsPage

Create + Delete ✎

PET DETAILS

PetID	PetName	PetCategory	PetBreed	Price	Description	Stock	Actions
24	Jacky	Dog	German Sherpad	80000	Guide and Good DOg	5	Update 🖊



IN THE DATABASE VIEW:

The screenshot shows a SQL database interface with several queries entered in the query pane. The queries include selecting from users, admin, Appointments, and petdetails, and describing the appointments and petdetails tables. The results grid shows one row of data for the petdetails table, which corresponds to the pet record shown in the previous screenshot.

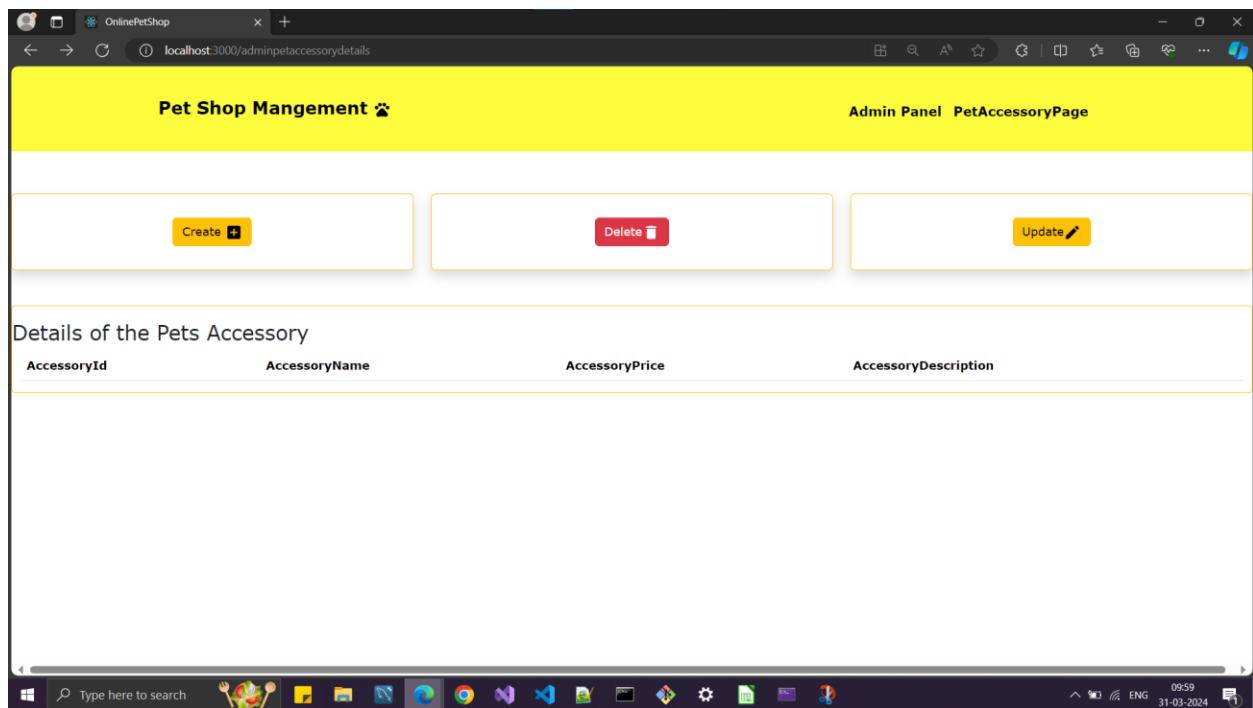
```

Query 1 × SQL File 3* SQL File 4* SQL File 5* SQL File 6* SQL File 8* SQL File 9* SQL File 10* SQL File 11* SQL File 12* SQL File 13* SQL File 14*
1055
1056 • select * from users;
1057 • desc users;
1058 • select * from admin;
1059
1060 • select * from Appointments;
1061
1062
1063 • describe appointments;
1064 • describe timeline;
1065
1066
1067 • select * from petdetails; |
1068 • describe petdetails;

```

Id	PetName	PetCategory	PetBreed	PetPrice	PetDescription	PetStock	UniqueFileName
24	Jacky	Dog	German Sherpad	80000	Guide and Good DOG	5	8e78b908-2dd9-4d0c-a679-b31083346ca7_ger...
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

PET ACCESSORY PAGE:



DATABASE VIEW:

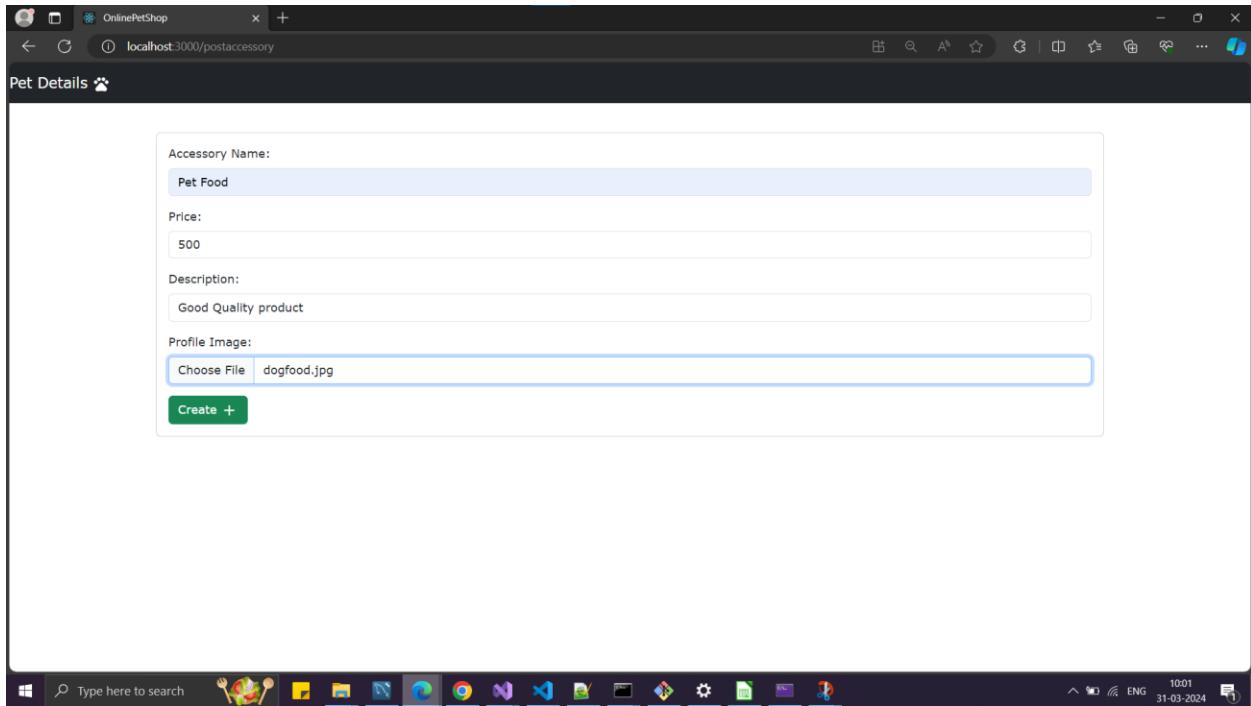
The screenshot shows a SQL query editor interface with several tabs at the top labeled 'Query 1', 'SQL File 3*', 'SQL File 4*', 'SQL File 5*', 'SQL File 6*', 'SQL File 8*', 'SQL File 9*', 'SQL File 10*', 'SQL File 11*', 'SQL File 12*', 'SQL File 13*', and 'SQL File 14*'. The main area displays a series of SQL commands numbered 1065 to 1078. The command 1073 is highlighted.

```
1065
1066
1067 • select * from petdetails;
1068 • describe petdetails;
1069 -----
1070
1071 • select * from admin;
1072
1073 • select * from accessory;
1074
1075
1076 • select * from orderdetails;
1077
1078 • truncate table orderdetails;
```

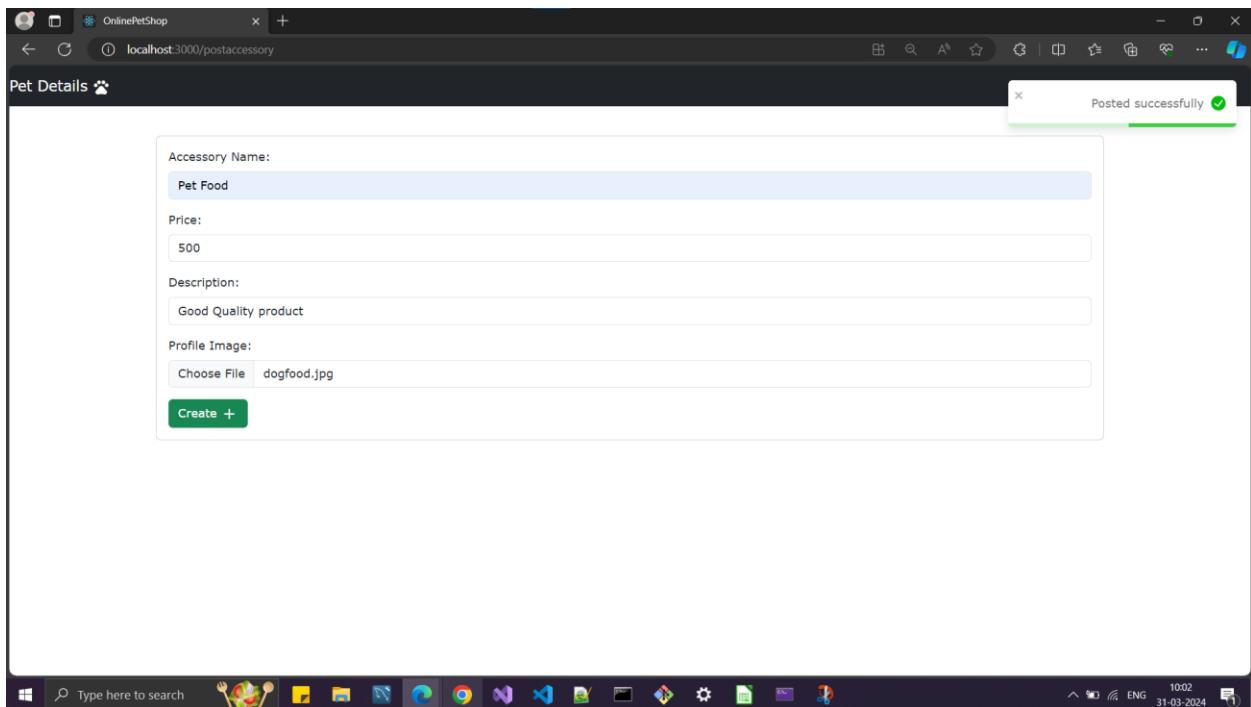
Below the commands is a results grid titled 'Result Grid' with columns: Id, PetAccessoryName, PetAccessoryPrice, PetAccessoryDescription, and UniqueFileName. The grid contains one row with all values set to NULL.

Id	PetAccessoryName	PetAccessoryPrice	PetAccessoryDescription	UniqueFileName
•	NULL	NULL	NULL	NULL

CREATE A PET ACCESSORY DETAILS:



- Admin can be able to fill in the necessary details to post a pet accessory record.



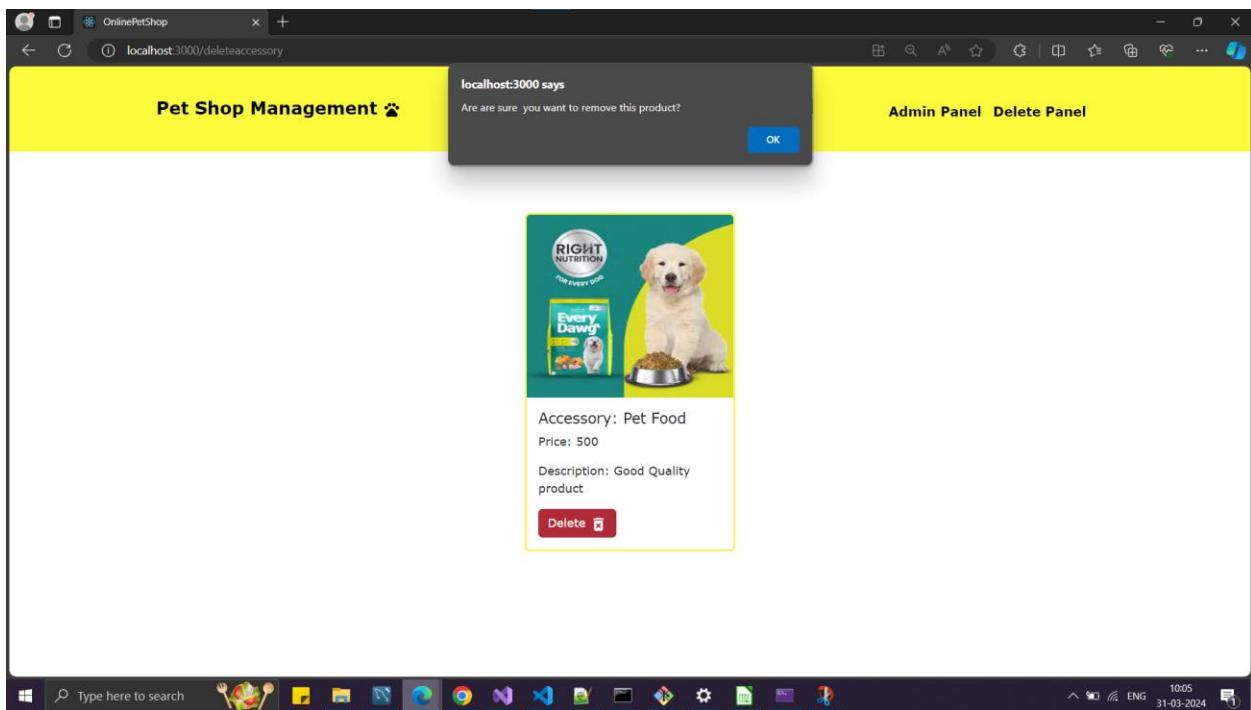
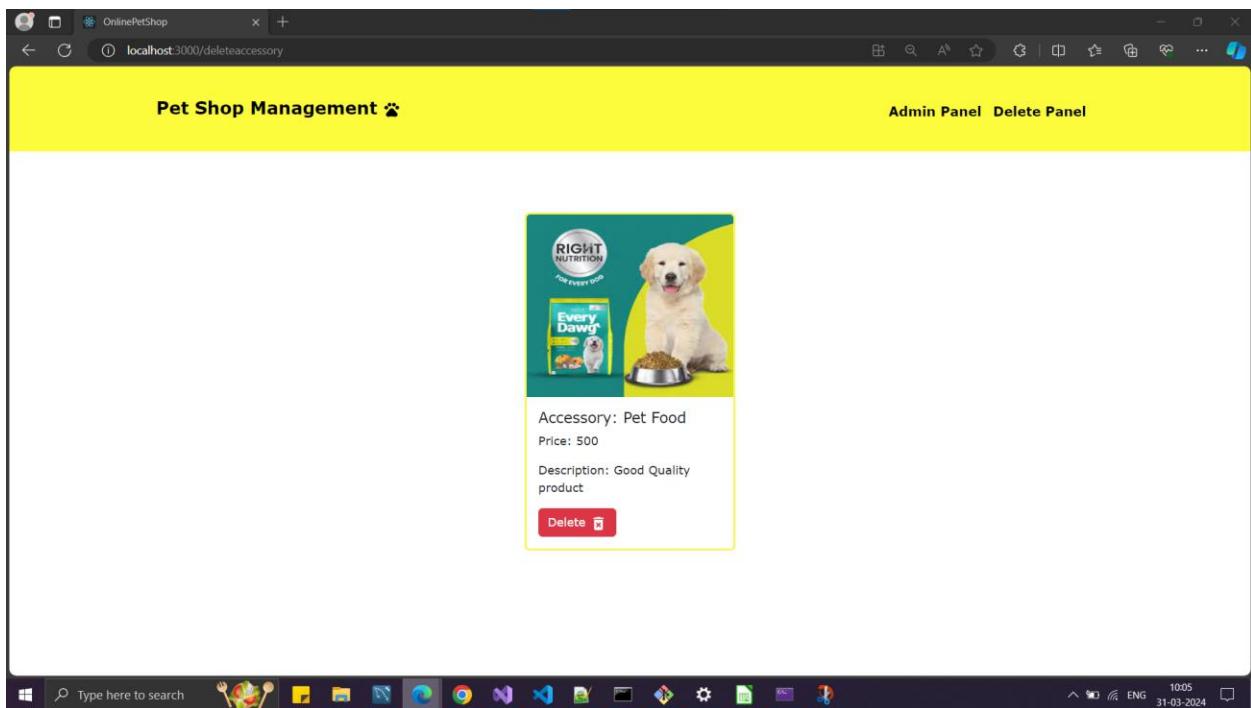
- It shows success message once admin click the create button.

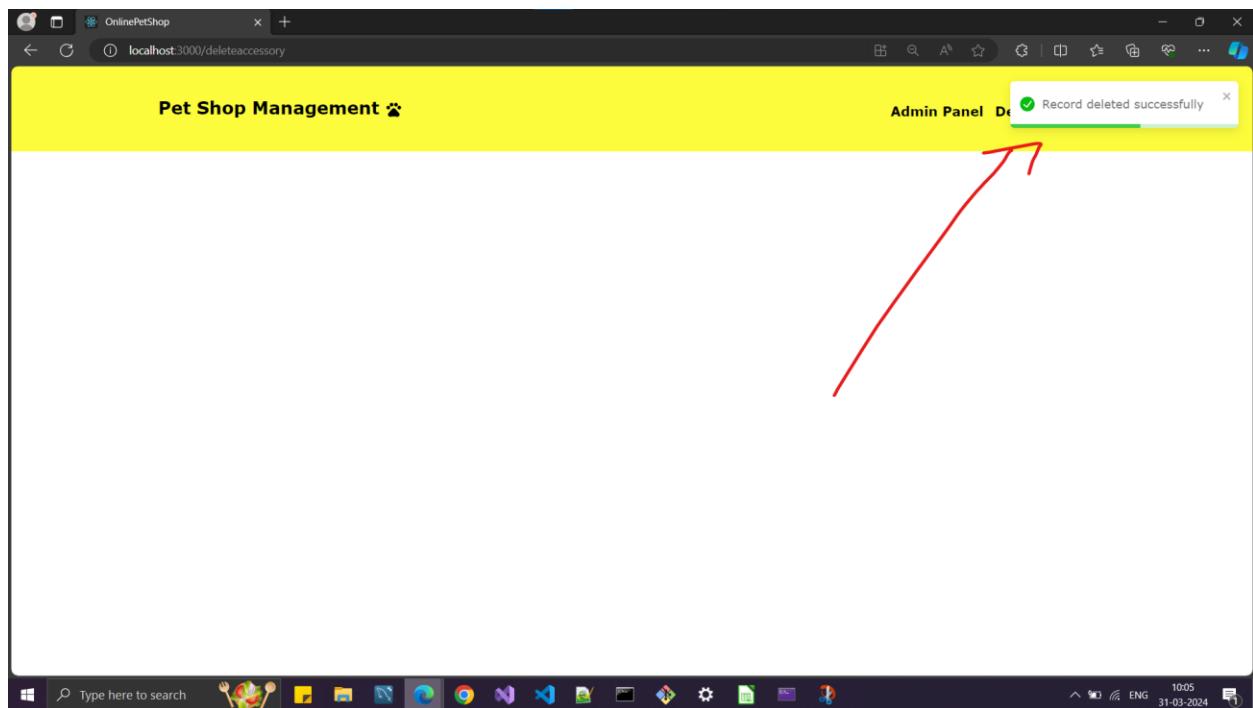
Screenshot of the Admin Panel PetAccessoryPage. The page title is "Pet Shop Mangement 🐶" and the sub-page title is "Admin Panel PetAccessoryPage". There are three buttons at the top: "Create +", "Delete 🗑", and "Update 🖍". Below these buttons is a table titled "Details of the Pets Accessory". The table has four columns: AccessoryId, AccessoryName, AccessoryPrice, and AccessoryDescription. One row is shown with the following values: AccessoryId 26, AccessoryName Pet Food, AccessoryPrice 500, and AccessoryDescription Good Quality product. An "Update 🖍" button is located at the end of this row. The browser address bar shows "localhost:3000/adminpetaccessorydetails".

DELETE PET ACCESSORY:

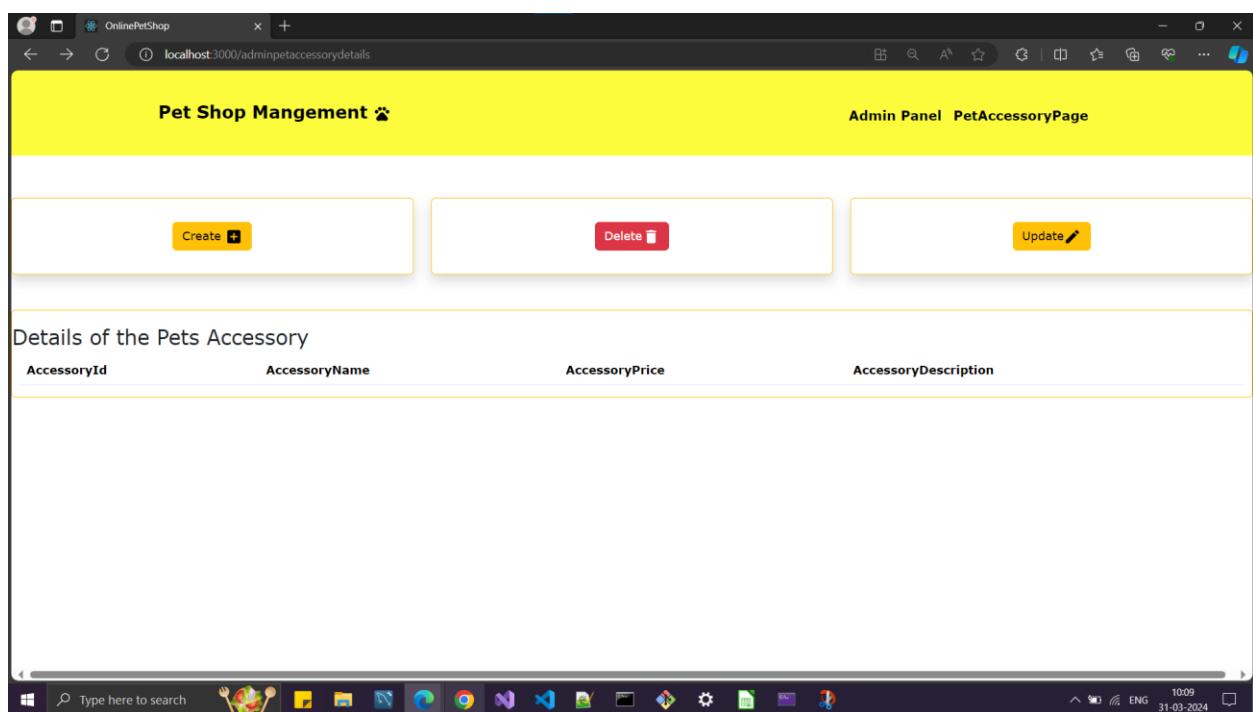
- Admin wants to click the delete button it navigates to the delete page.

Screenshot of the Admin Panel PetAccessoryPage, identical to the previous one but with a red circle drawn around the "Delete 🗑" button. The page title is "Pet Shop Mangement 🐶" and the sub-page title is "Admin Panel PetAccessoryPage". There are three buttons at the top: "Create +", "Delete 🗑", and "Update 🖍". Below these buttons is a table titled "Details of the Pets Accessory". The table has four columns: AccessoryId, AccessoryName, AccessoryPrice, and AccessoryDescription. One row is shown with the following values: AccessoryId 26, AccessoryName Pet Food, AccessoryPrice 500, and AccessoryDescription Good Quality product. An "Update 🖍" button is located at the end of this row. The browser address bar shows "localhost:3000/adminpetaccessorydetails".





- Record deleted successful message to the Admin.



UPDATE THE PET ACCESSORY:

Again, I need to create a one pet accessory record.

A screenshot of a web browser window titled "Pet Details 🐶". The URL is "localhost:3000/postaccessory". The form contains the following fields:

- Accessory Name: Pet Beds
- Price: 5000
- Description: Good Quality product
- Profile Image: Choose File pb1.webp

At the bottom left is a green "Create +" button.

A screenshot of a web browser window titled "Pet Shop Mangement 🐶" and "Admin Panel PetAccessoryPage". The URL is "localhost:3000/adminpetaccessorydetails". The page has three main buttons at the top:

- Create +
- Delete ✎
- Update ✎

Below these buttons is a section titled "Details of the Pets Accessory" with a table:

AccessoryId	AccessoryName	AccessoryPrice	AccessoryDescription	Action
27	Pet Beds	5000	Good Quality product	<button>Update ✎</button>

DATABASE VIEW :

Query 1 | SQL File 3* | SQL File 4* | SQL File 5* | SQL File 6* | SQL File 8* | SQL File 9* | SQL File 10* | SQL File 11* | SQL File 12* | SQL File 13* | SQL File | Limit to 1000 rows | |

```

1065
1066
1067 • select * from petdetails;
1068 • describe petdetails;
1069 -----
1070
1071 • select * from admin;
1072
1073 • select * from accessory;
1074
1075
1076 • select * from orderdetails;
1077
1078 • truncate table orderdetails;

```

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

ID	PetAccessoryName	PetAccessoryPrice	PetAccessoryDescription	UniqueFileName
27	Pet Beds	5000	Good Quality product	92568afe-56b9-4bed-a9f2-105cffd72b24_pb1....
*	NULL	NULL	NULL	NULL

Result Grid | Form Editor

OnlinePetShop | localhost:3000/putaccessorydetail/27

Pet Details

ID:

Accessory Name:

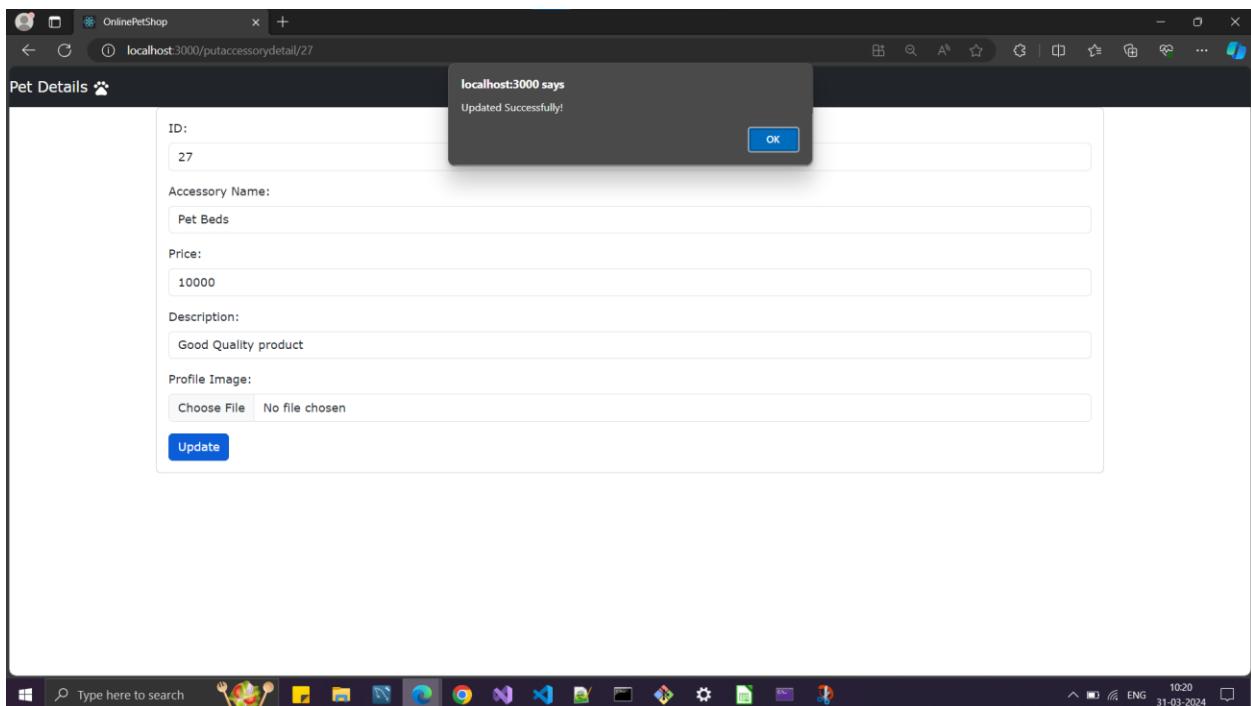
Price:

Description:

Profile Image: No file chosen

Type here to search 10:19 ENG 31-03-2024

- I update the price record from 5000 to 10000.



Pet Shop Mangement

Admin Panel PetAccessoryPage

Create

Delete

Update

AccessoryId	AccessoryName	AccessoryPrice	AccessoryDescription
27	Pet Beds	10000	Good Quality product

DATABASE VIEW:

The screenshot shows a SQL Server Management Studio interface. The top bar has tabs for 'Query 1' and other files like 'SQL File 3*' through 'SQL File 13*'. Below the tabs is a toolbar with icons for file operations, search, and navigation. The main area contains a numbered list of SQL statements:

```
1065  
1066  
1067 • select * from petdetails;  
1068 • describe petdetails;  
1069 -----  
1070  
1071 • select * from admin;  
1072  
1073 • select * from accessory;  
1074  
1075  
1076 • select * from orderdetails;  
1077  
1078 • truncate table orderdetails;
```

Below the statements is a 'Result Grid' window displaying the results of the last query. The grid has columns: Id, PetAccessoryName, PetAccessoryPrice, PetAccessoryDescription, and UniqueFileName. One row is visible:

	Id	PetAccessoryName	PetAccessoryPrice	PetAccessoryDescription	UniqueFileName
▶	27	Pet Beds	10000	Good Quality product	92568afe-56b9-4bed-a9f2-105cffd72b24_pb1....
*	NULL	NULL	NULL	NULL	NULL

On the right side of the interface, there is a vertical toolbar with icons for 'Result Grid' and 'Form Editor'.

PROJECT CONCLUSION:

- This is all about the micro project of Online pet shop management.