# **WP2 Mini Project Report**

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Roll no. 16010420132, 16010420133

Batch: - B2

**Topic: - Car Rental** 

# - Tools and Equipments

- a. Php
- b. Xampp
- c. Mysql
- d. HTML
- e. Bootstrap
- f. VS Code
- g. Java Script
- h. CSS

**PHP - Hypertext Preprocessor** (or simply **PHP**) is a server-side scripting language designed for Web development, but also used as a general-purpose programming language. It was originally created by Rasmus Lerdorf in 1994,] the PHP reference implementation is now produced *by* The PHP Group. PHP originally stood for Personal *Home Page*,] but it now stands for the recursive acronym *PHP: Hypertext Preprocessor*.

PHP code may be embedded into HTML code, or it can be used in combination with various web template systems, web content management systems, and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in the web server or as a Common Gateway Interface (CGI) executable. The web server combines the results of the interpreted and executed PHP code, which may be any type of data, including images, with the generated web page. PHP code may also be executed with a command-line interface (CLI) and can be used to implement standalone graphical applications. 5

**XAMPP - XAMPP** is a free and open source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, MariaDB database, and interpreters for

scripts written in the PHP and Perl programming languages. XAMPP stands for Cross-Platform (X), Apache (A), MariaDB (M), PHP (P) and Perl (P). It is a simple, lightweight Apache distribution that makes it extremely easy for developers to create a local web server for testing and deployment purposes. Everything needed to set up a web server – server application (Apache), database (MariaDB), and scripting language (PHP) – is included in an extractable file. XAMPP is also cross-platform, which means it works equally well on Linux, Mac and Windows. Since most actual web server deployments use the same components as XAMPP, it makes transitioning from a local test server to a live server extremely easy as well.

**MySQL - MySQL** Workbench is a unified visual tool for database architects, developers, and DBAs. MySQL Workbench provides data modeling, SQL development, and comprehensive administration tools for server configuration, user administration, backup, and much more. MySQL Workbench is available on Windows, Linux and Mac OS X.

**HTML** - Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications. With Cascading Style Sheets (CSS) and JavaScript, it forms a triad of cornerstone technologies for the World Wide Web.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

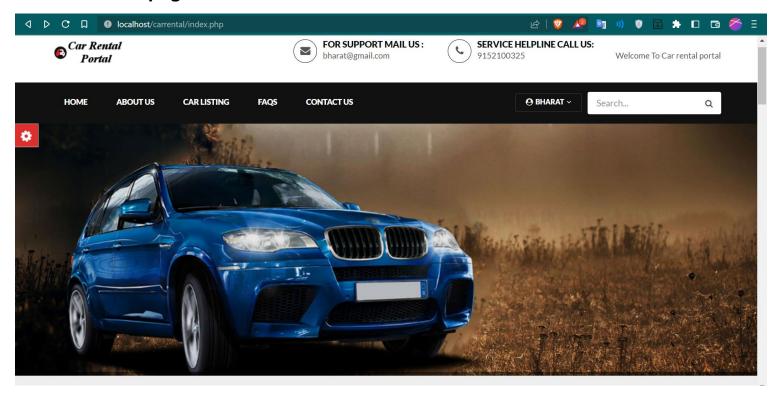
HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items.

**CSS** - Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

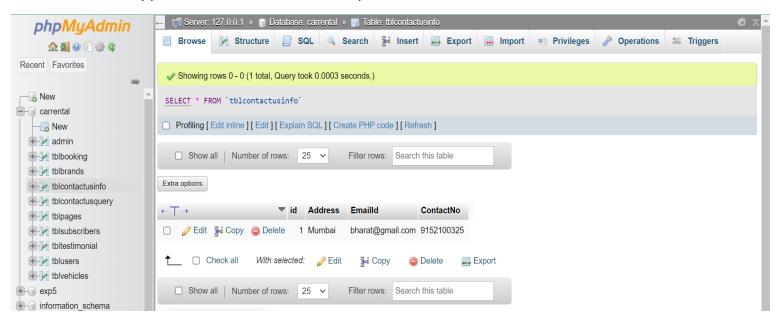
CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate css file, and reduce complexity and repetition in the structural content.

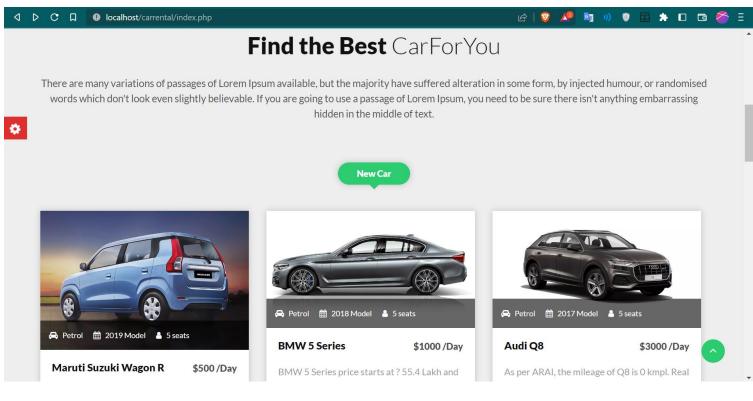
#### Screenshots of website and database:

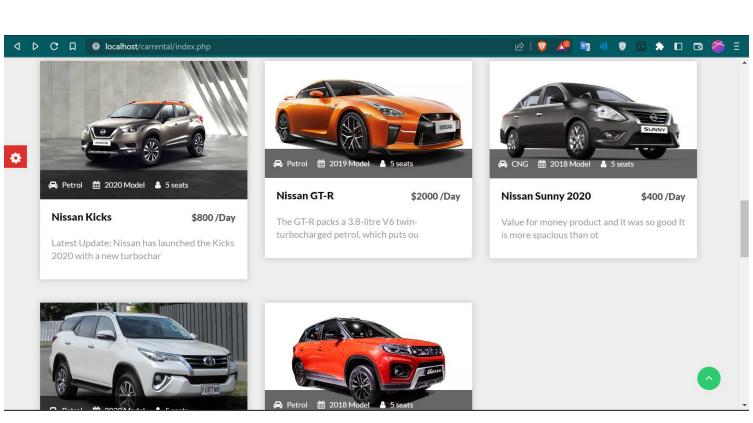
# Home page:



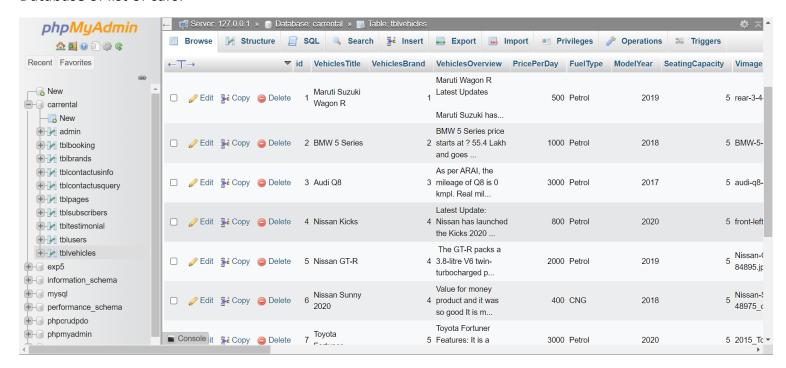
Backend of "for support mail us" and "service helpline call us":

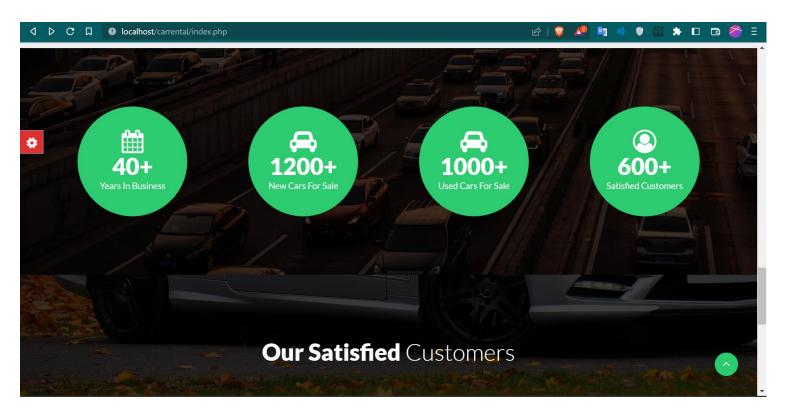




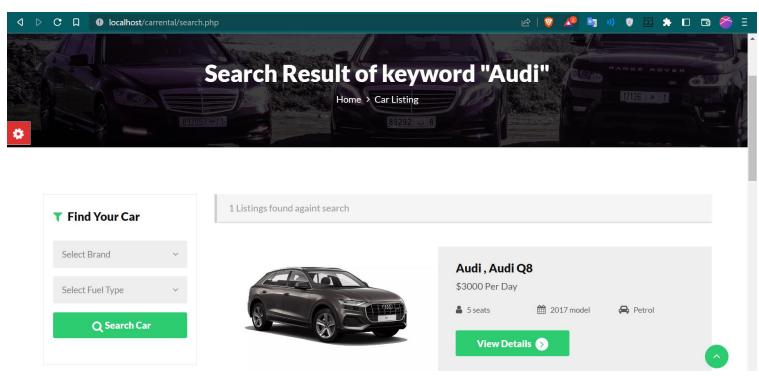


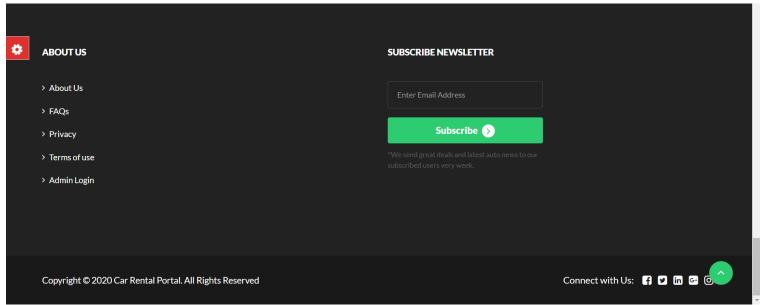
#### Database of list of cars:



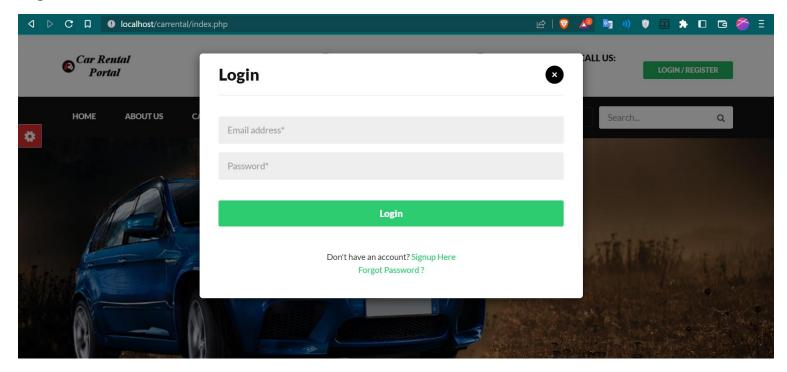


Search cars and models:

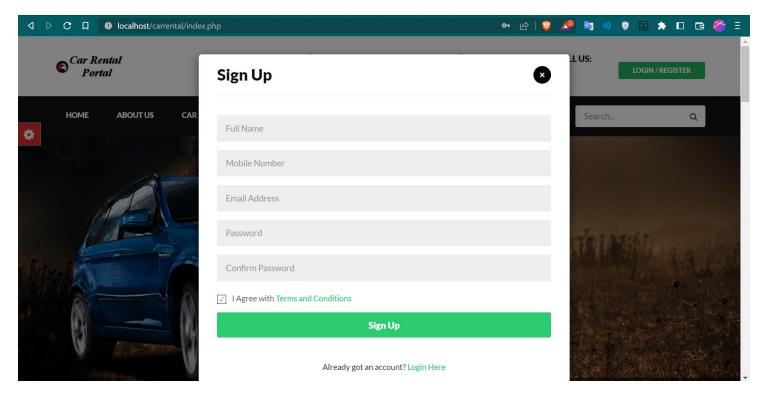




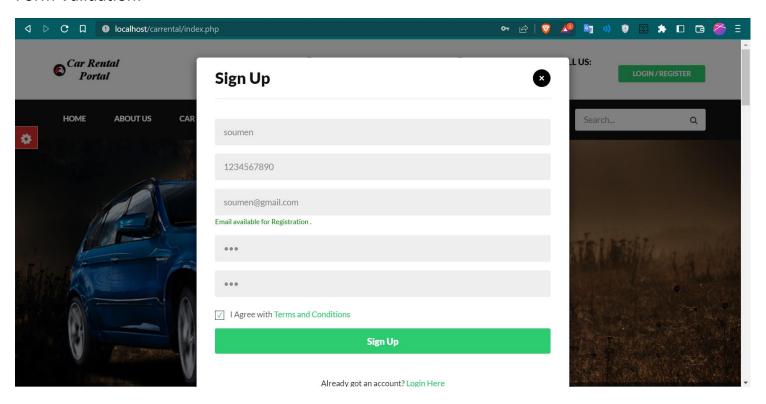
# Login:

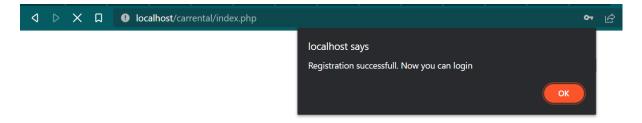


On clicking "Signup Here":

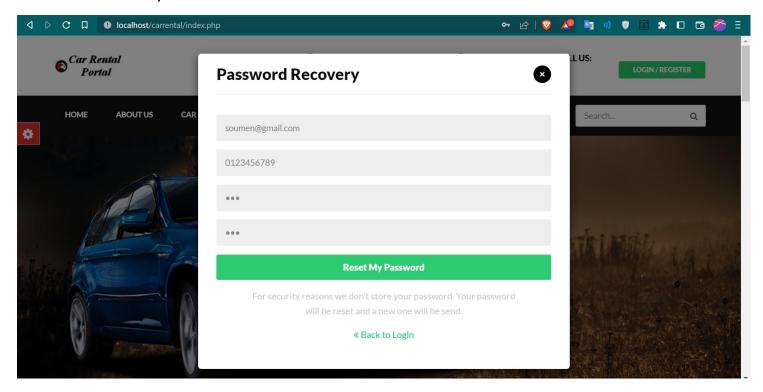


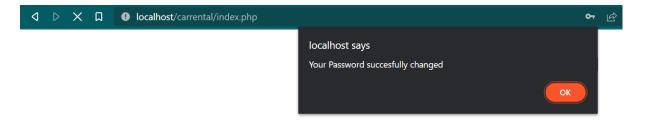
# Form Validation:



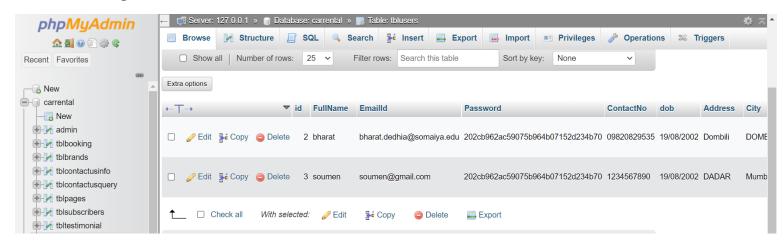


# Password Recovery:

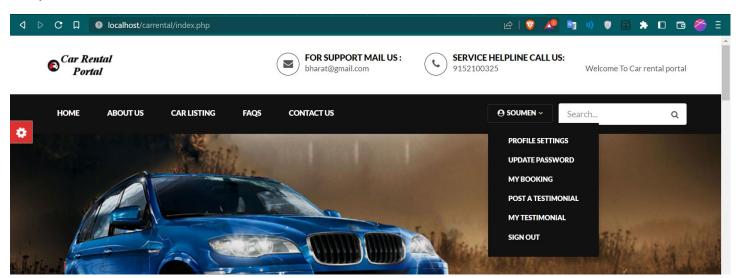


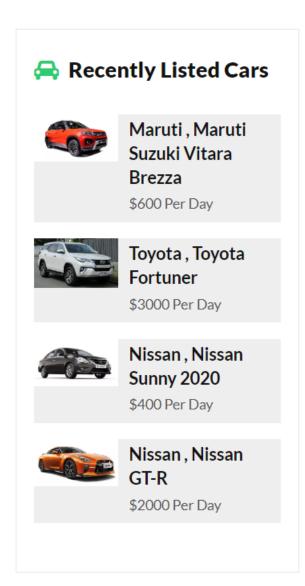


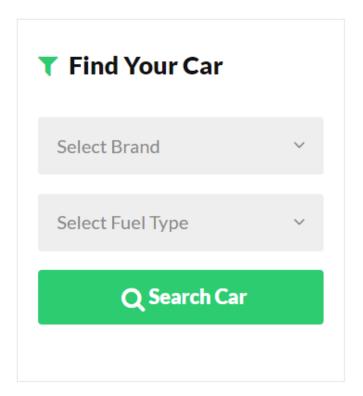
# Backend of registered users:

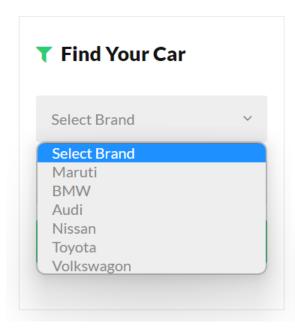


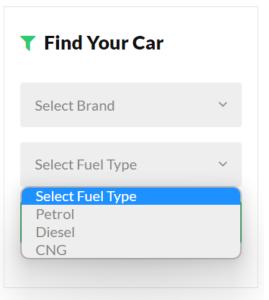
# Drop down box:



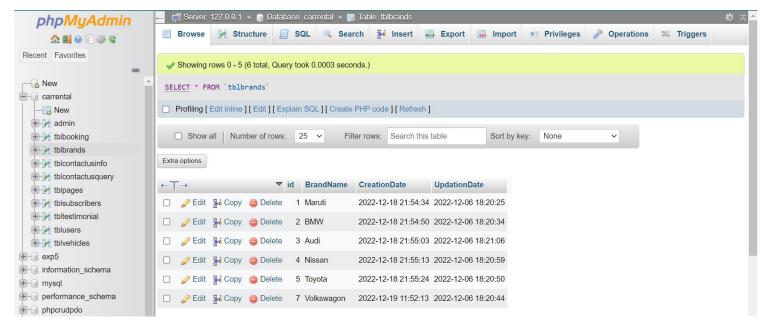




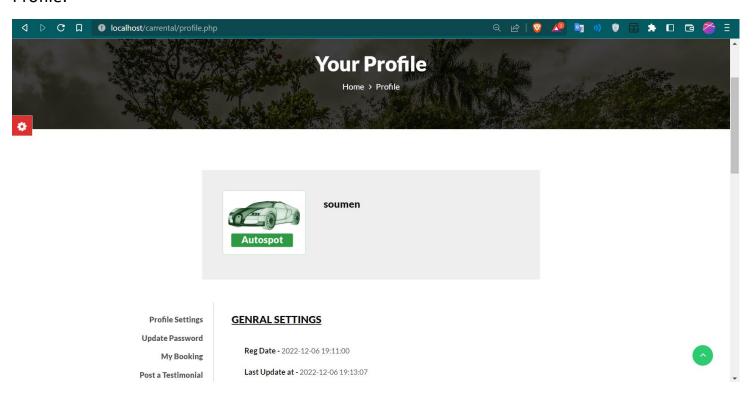




Backend for list of cars:



#### Profile:



# Editing profile settings:



#### soumen

DADAR Mumbai Hindustan

Profile Settings
Update Password
My Booking
Post a Testimonial
My Testimonials
Sign Out

# **GENRAL SETTINGS**

**SUCCESS**: Profile Updated Successfully

**Reg Date -** 2022-12-06 19:11:00

**Last Update at -** 2022-12-06 19:22:51

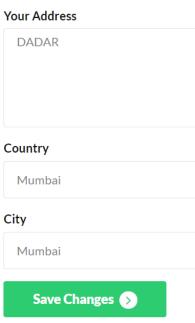
**Full Name** 

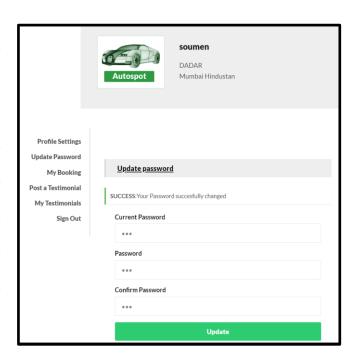
soumen

**Email Address** 

soumen@gmail.com

# Phone Number 1234567890 Date of Birth (dd/mm/yyyy) 19/08/2002 Your Address DADAR





# My Bookings:

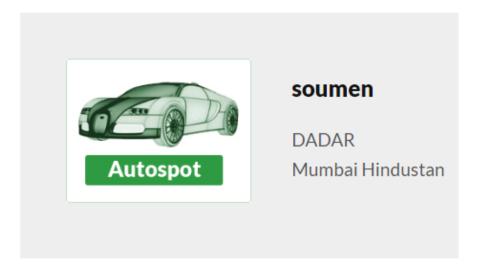


Profile Settings
Update Password
My Booking
Post a Testimonial
My Testimonials
Sign Out

### **MY BOOIKNGS**

No booking yet

# Testimonial:



Profile Settings
Update Password
My Booking
Post a Testimonial
My Testimonials
Sign Out

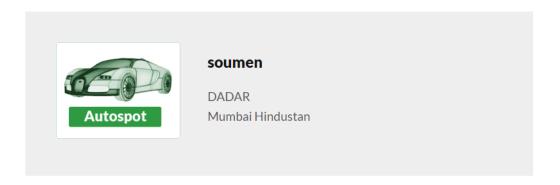
# **POST A TESTIMONIAL**

SUCCESS: Testimonail submitted successfully

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Backend of testimonial:



Profile Settings
Update Password
My Booking
Post a Testimonial
My Testimonials
Sign Out

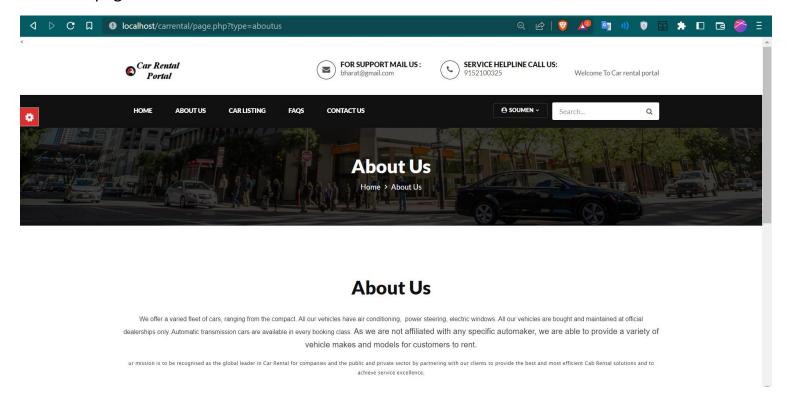
# **MY TESTIMONIALS**

I LOVE CARS

Posting Date: 2022-12-06 19:25:34

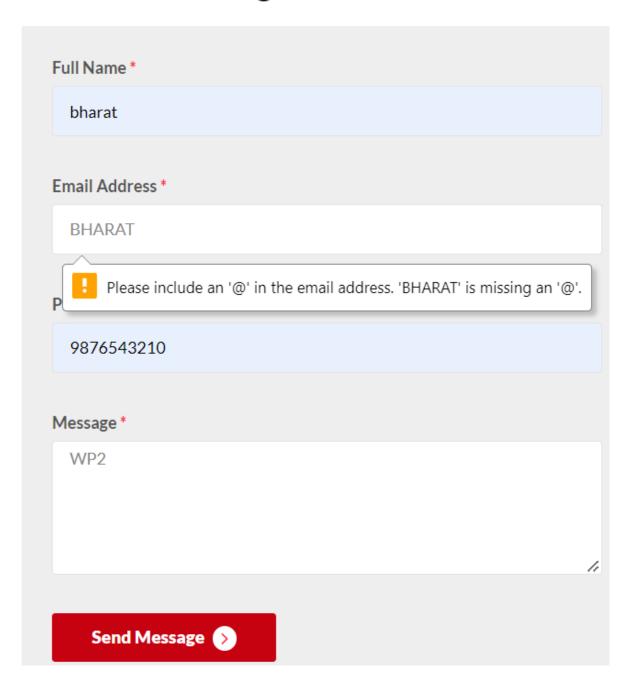
Waiting for approval

# About Us page:

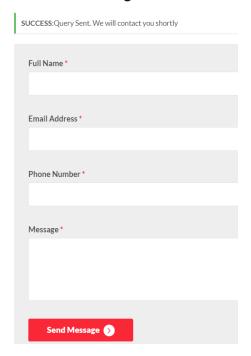


Contact Us page: form validation:

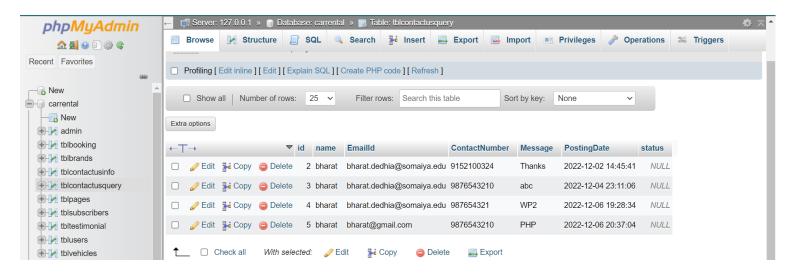
# Get in touch using the form below



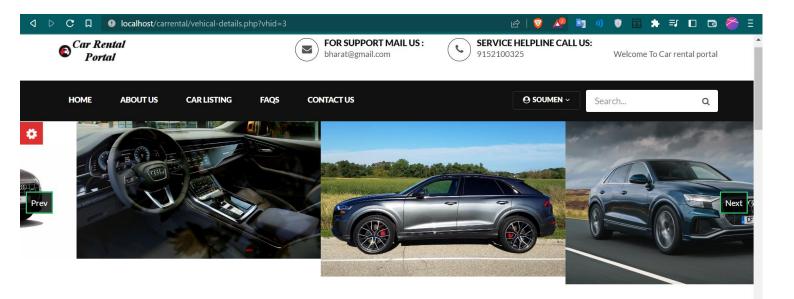
#### Get in touch using the form below



#### Backend details of form:

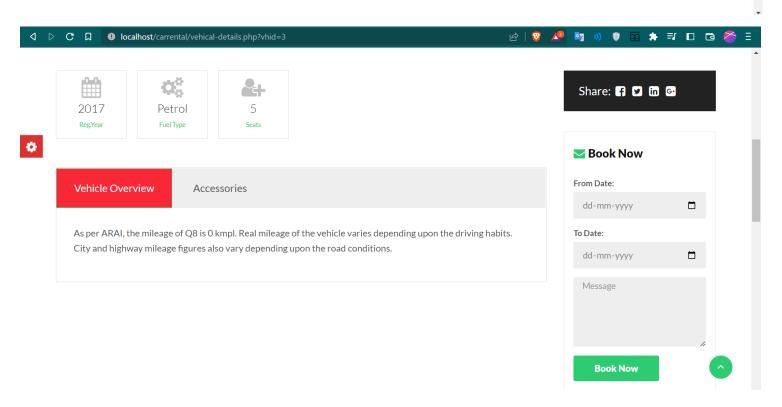


Process to book a car:



# Audi, Audi Q8





# Book Now

From Date:

06-12-2022

To Date:

10-12-2022

JARURAT

**Book Now** 

localhost says

Booking successfull.

ОК

Profile Settings
Update Password
My Booking
Post a Testimonial
My Testimonials
Sign Out

# **MY BOOKINGS**

# **Booking No #517841366**



Audi, Audi Q8

From 2022-12-06 To 2022-12-10

Message: JARURAT

Not Confirm yet

# **Invoice**

Car Name	From Date	To Date	Total Days	Rent / Day
Audi Q8, Audi	2022-12-06	2022-12-10	4	3000
	12000			

4	⊢Τ	·→		~	id	BookingNumber	userEmail	VehicleId	FromDate	ToDate	message	Status	PostingDate
		<i> </i>	<b>≩</b> € Copy	Delete	3	937022232	bharat.dedhia@somaiya.edu	1	2022-12-04	2002-12- 05	chahiye	0	2022-12-04 23:21:39
		<i> </i>	<b>Copy</b>	Delete	4	517841366	soumen@gmail.com	3	2022-12-06	2022-12- 10	JARURAT	0	2022-12-06 20:54:00