FPT ACADEMY INTERNATIONAL

FPT – APTECH COMPUTER EDUCATION

Centre Name: ACE-HCMC-2-FPT.

Address: 590 Cach Mang Thang 8, District 3, Ho Chi Minh City, Viet Nam.

CARVAN

Supervisor:	**Phạm Thị Lánh**	
Term:	**1**	
Batch No:	**T1.2112.E0**	
Group No:	**3**	
Order:	**Full name**	**Roll No.**
1.	Lê Vĩnh Phước	Student1352185
2.	Nông Phước Thảo	Student1352183
3.	Trần Thị Thanh Thương	Student1318426

April, 2022

This is to certify that

Mr. **LÊ VĨNH PHƯỚC**

Mr. **NÔNG PHƯỚC THẢO**

Ms. **TRẦN THỊ THANH THƯƠNG**

Have successfully Designed & Developed

CARVAN

Submitted by:

Ms. PHAM THI LANH

Date Of Issue:

Authorized Signature

CONTENTS

ACKNOWLEDGE 4
Problem Definition 5
Customer Requirements Specifications 6
Architecture and design of the project 7
REVIEW 1 8
SITEMAP 8
HOME PAGE 9
BRANDS 9
RANGE OF CAR 10
PREOWNED CAR 10
CONTACT US 11
REVIEW 2 12
I. HOME PAGE 12
II. RANGE OF CARS 16
TESTTING DOCUMENT 19
FINAL CHECKLIST 20
TASKSHEET 21

ACKNOWLEDGE

As we understand that the eProject is a step-by-step learning environment that closely simulates the classroom and Lab based learning environment into actual implementation. It is a projectimplementation at your fingertips!! An electronic, live juncture on the machine that allows you to.

✓ Practice step by step i.e., laddered approach.

✓ Build a larger more robust application.

✓ Usage of certain utilities in applications designed by user.

✓ Single program to unified code leading to a complete application.

✓ Learn implementation of concepts in a phased manner.

✓ Enhance skills and add value.

✓ Work on real life projects.

✓ Give a real-life scenario and help to create applications more complicated and useful.

✓ Mentoring through email support.

We would like to send a great thank to our professor and others student for the adorable supports during the time in project.

Beside several mistakes we had made in the project, we hope to have more opportunities to widen our knowledge in web developing world.

We also thank you so much for your information and the “demo” project from India APTECH to help us get more reality experience in this project. Since we have gained more experience from this project, we will not stop learning any thing as much as we can to be more successful in the future.

Your Sincerely,

Team Group 03.

PROBLEM DEFINITION

The CARVAN is largest online car market. It caters to needs of everyone, be it a family, business or individuals. This initiative is aimed towards providing information and details about CAR's to buyers.

The site provides details and specifications of various models offered by the companies. It also provide pictures and images to have a better look.

'CARVAN' is looking to restructure the entire website to provide information and also connect with prospective customers.

The website is to be developed for the Windows Platform using HTML5, JavaScript and Geolocation. The site should work well in all leading browsers including Chrome, IE, Firefox etc.

Here are some problems need to be resolved:

1) The products even after being very popular in the market and the sales increasing there are some probable customers who want to view the product, learn about the features and product specifications in terms of storage technique, overall looks etc.

2) Some probable customers would also like to compare the various products within the same category. For e.g., there are 2 different types of SUV car, one with 7 seats and 5 seats.

3) The product range is not known to quite a few customers they just order on the basis of the feedback or recommendations given by their friends or colleagues and after delivery of the product it does not match either the requirements or expectations leading to wastage of time, resources and delivery costs.

4) Existing customers needing some help and support on the product after purchasing would have to call the Cusomer Service office (difficult with phone lines continuously Busy) who would take their call and send the Service centre people to the place where the product is assembled.

CUSTOMER REQUIREMENTS SPECIFICATIONS

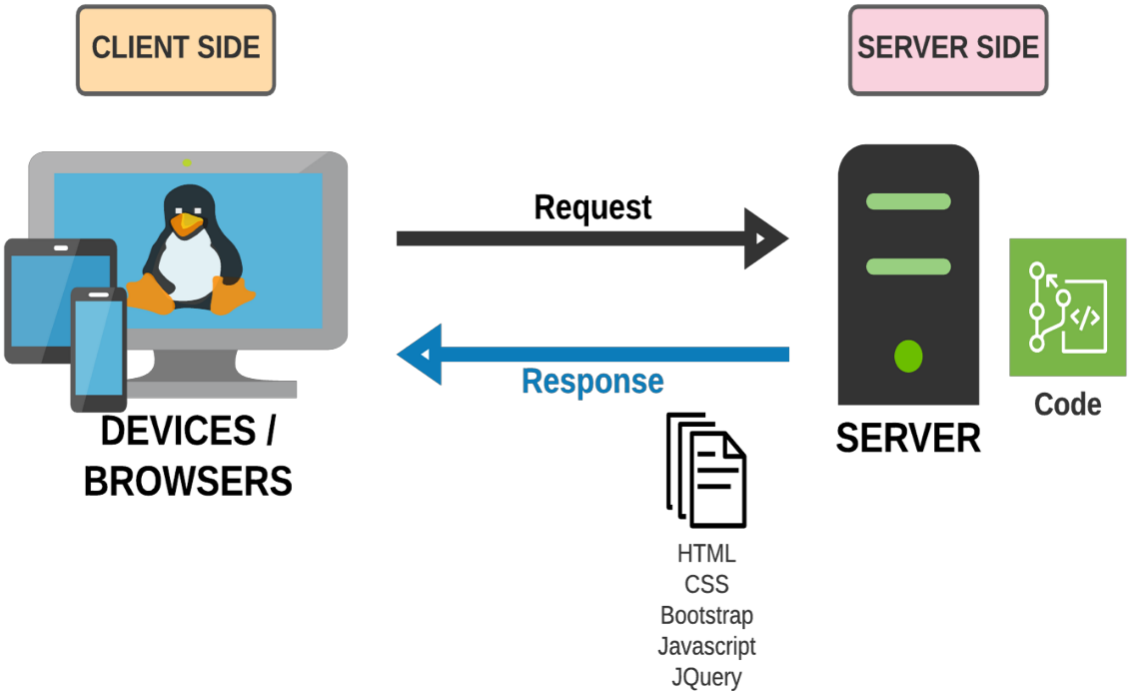
USER:
Input: - Input consumer's address of residence or office - Send questions/requests to the company
Process: - Process consumer's address data - Collect questions/requests sent by consumers
Output: - Show the store address to consumers - Reply to the consumer's requests/questions.

WEB MASTER:
Input: - Control website database, input product information,…
Process: - Analyze website
Output: - Website interface, images, forms, … - Giving interaction

HARDWARE / SOFTWARE REQUIREMENT:
Software: - Notepad/HTML editor - Dreamweaver/Javascript
Hardware: - A minimum computer system that will help you access all the tools in the courses is a Pentium 166 or better - 64 Megabytes of RAM or better

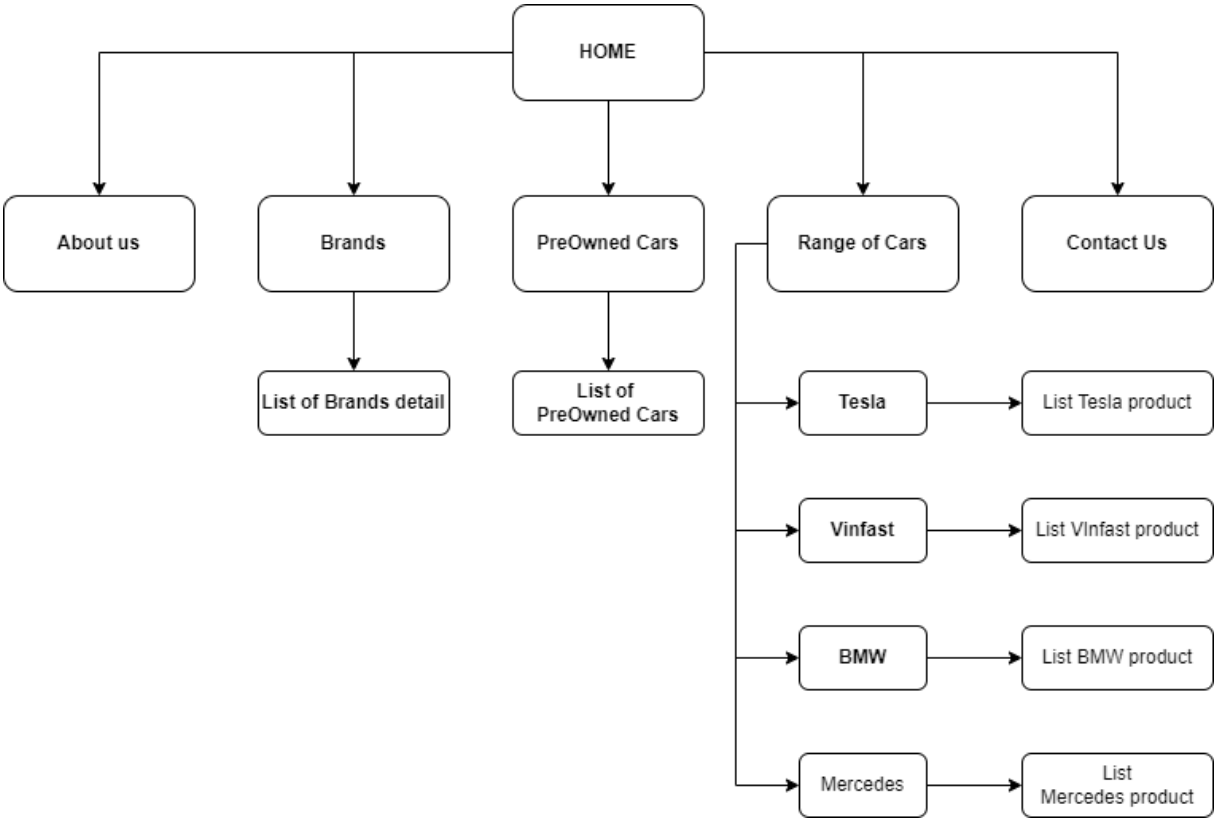
	Prepared by (Student)	**Approve by (Faculty)**
	Project Group No: 3	**Pham Thi Lanh**
Signature		
Date		

ARCHITECTURE AND DESIGN OF THE PROJECT

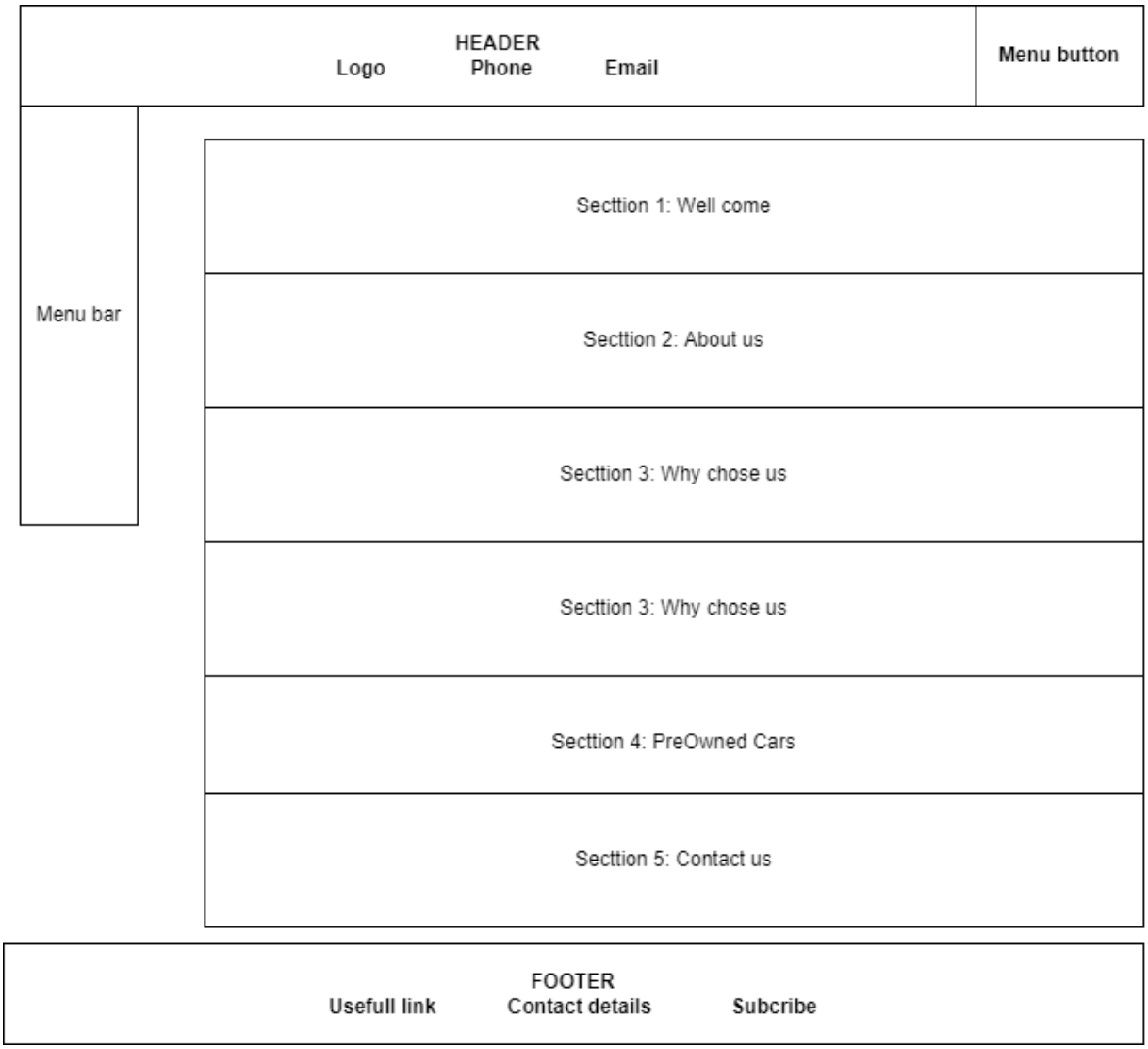


REVIEW 1

SITEMAP

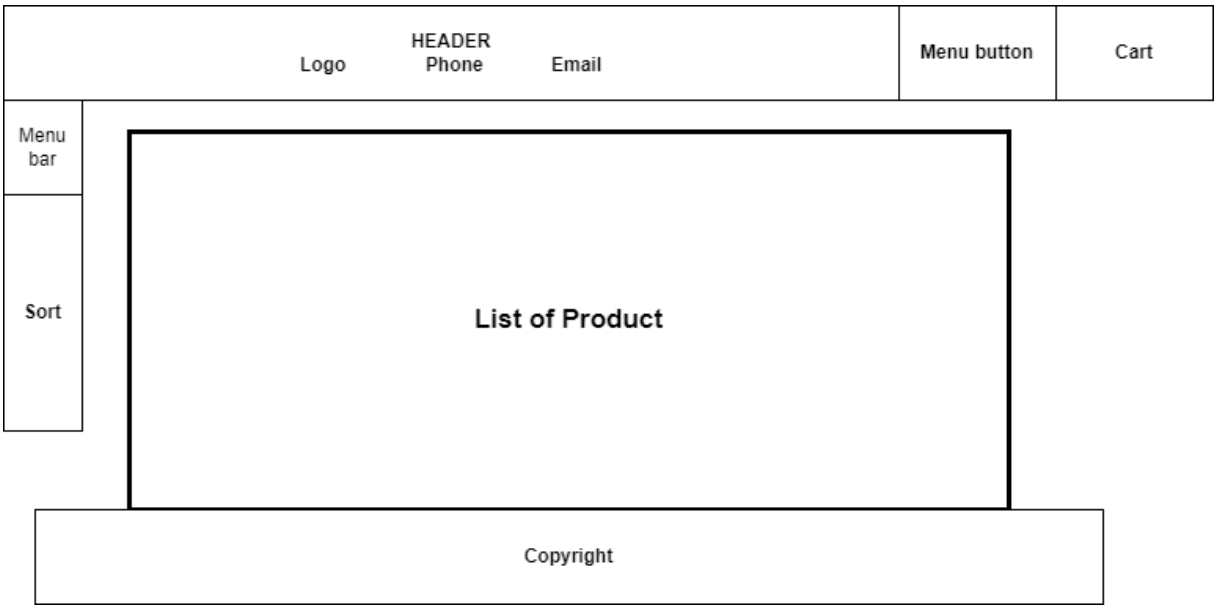


HOME PAGE

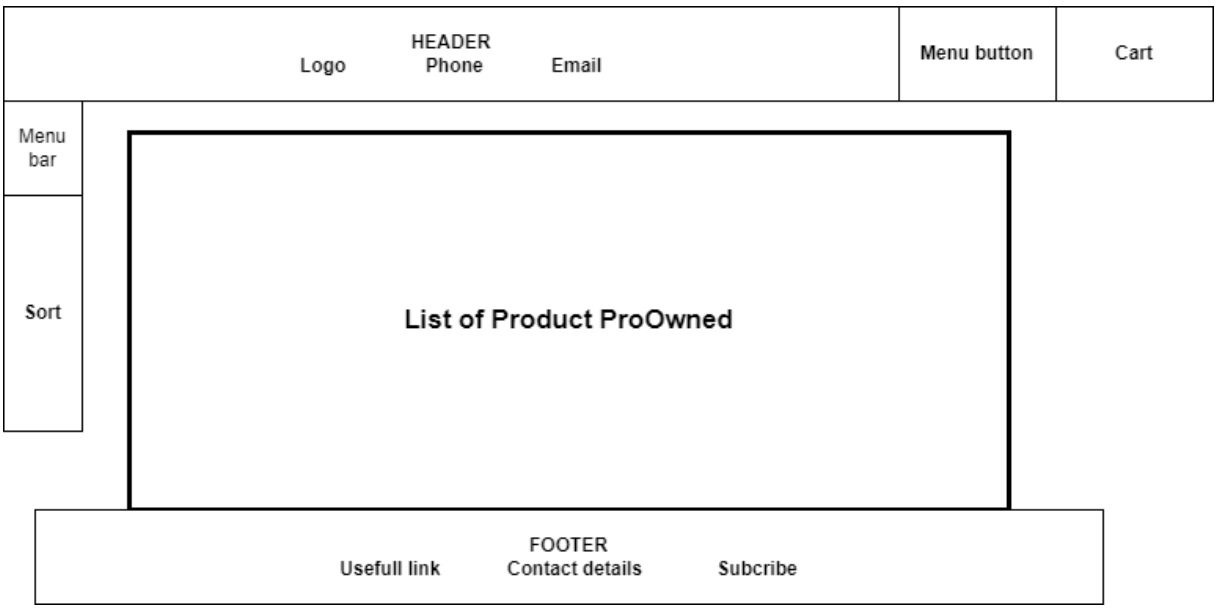


BRANDS

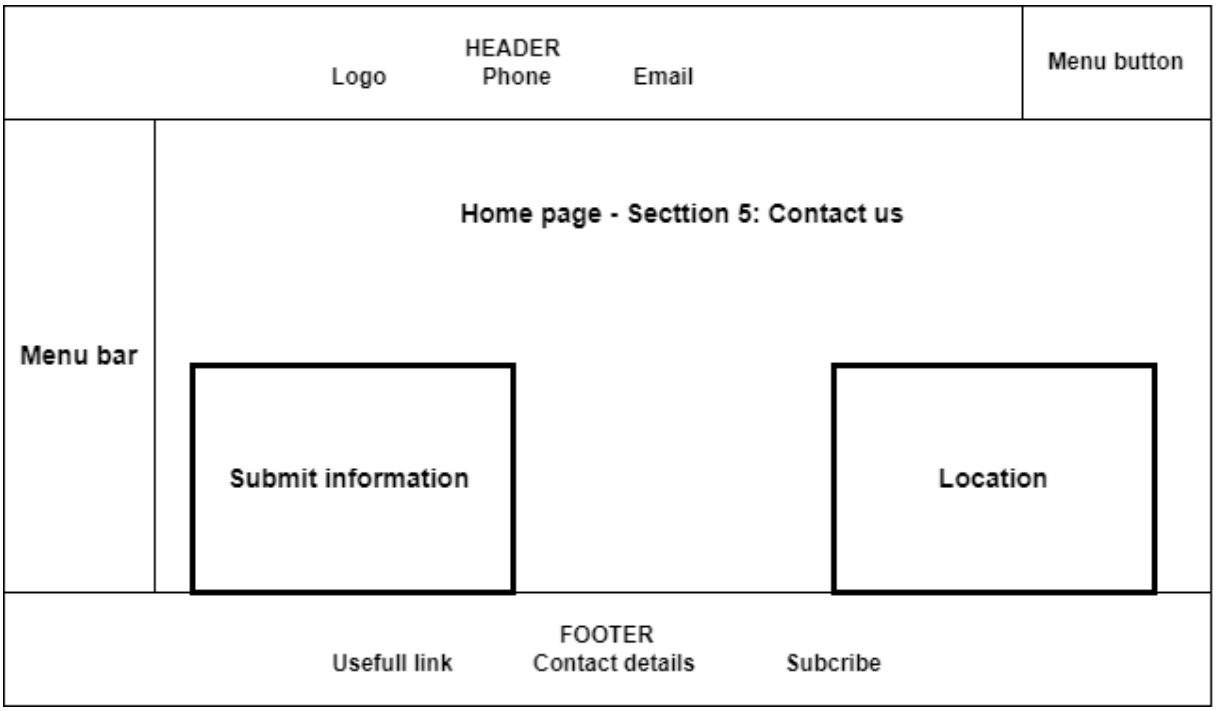
RANGE OF CAR



PREOWNED CAR

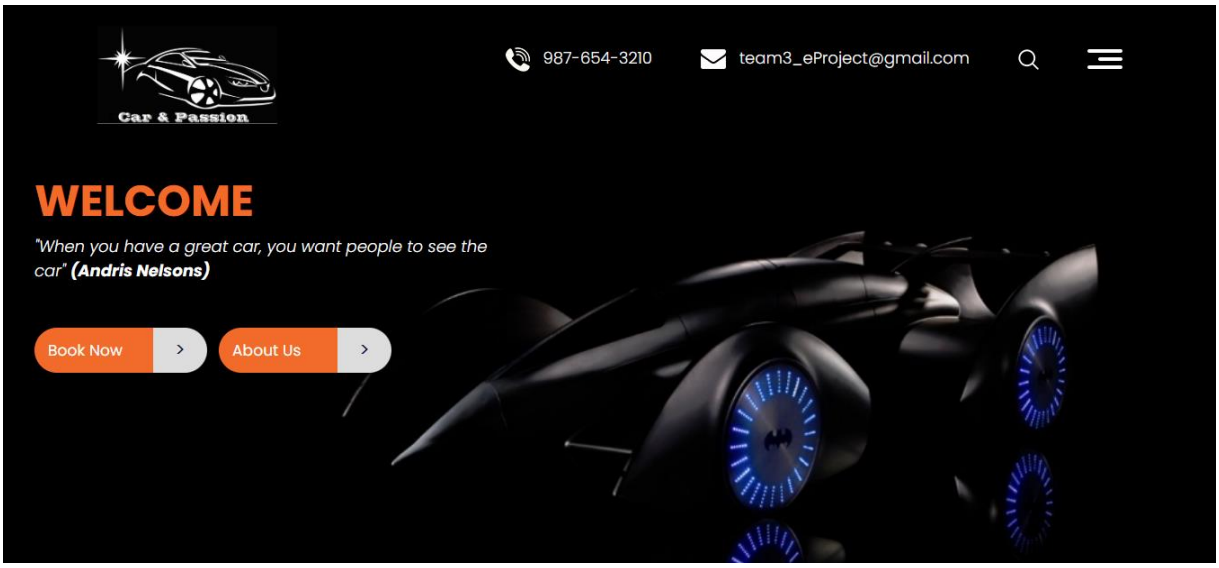


CONTACT US

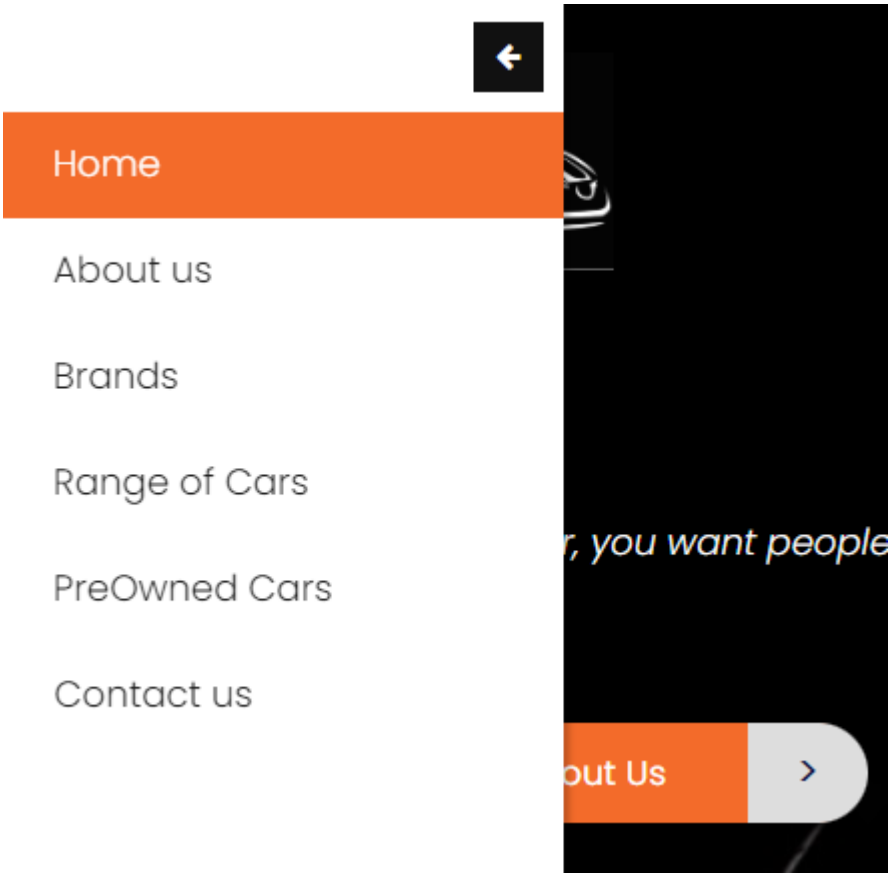

HEADER
Logo
Phone
Email
Menu button
Menu bar
Home page - Secttion 5: Contact us
Submit information
Location
FOOTER
Usefull link
Contact details
Subcribe

REVIEW 2

I. HOME PAGE



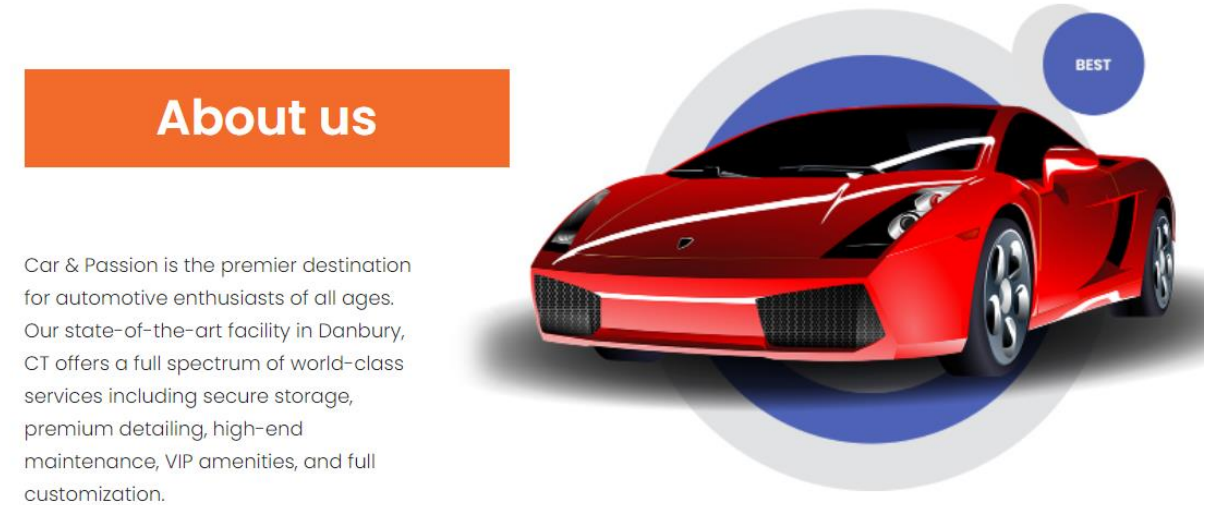
MENU BAR



BRANDS

	Prepared by (Student)	Approve by (Faculty)
	Project Group No: 3	Pham Thi Lanh
Signature		
Date		

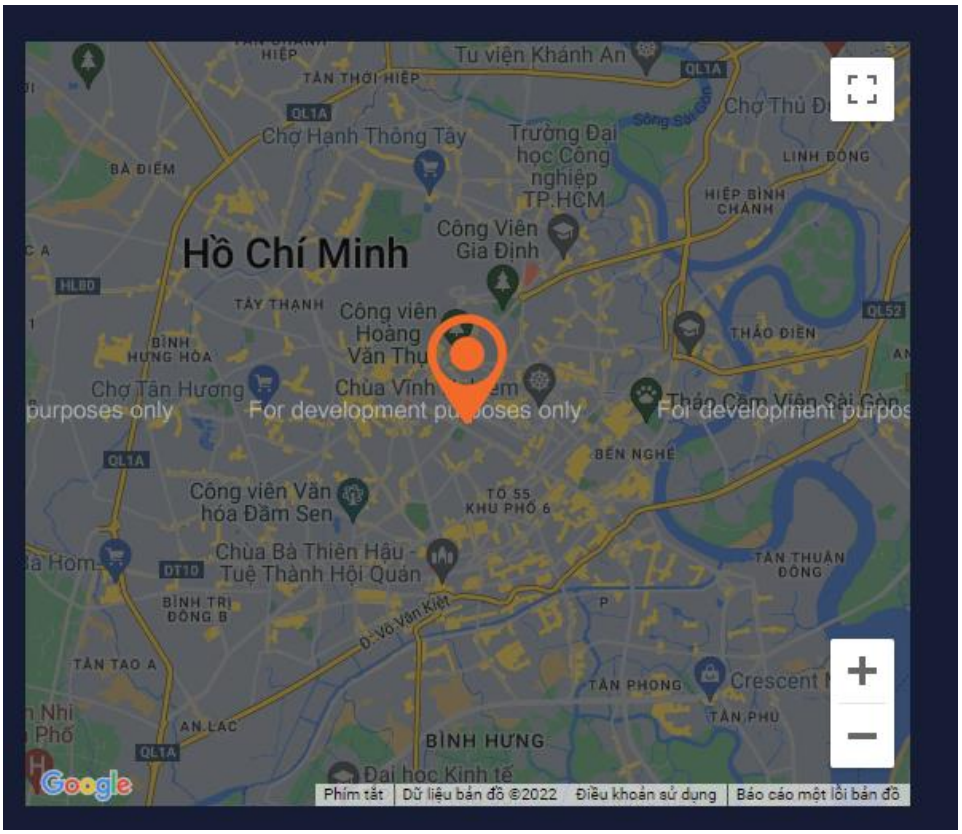
ABOUT US



PREOWNED CAR

CONTACT US

Location



Sunmit information

Nông Phước Thảo

phuocthao.ins@gmail.com

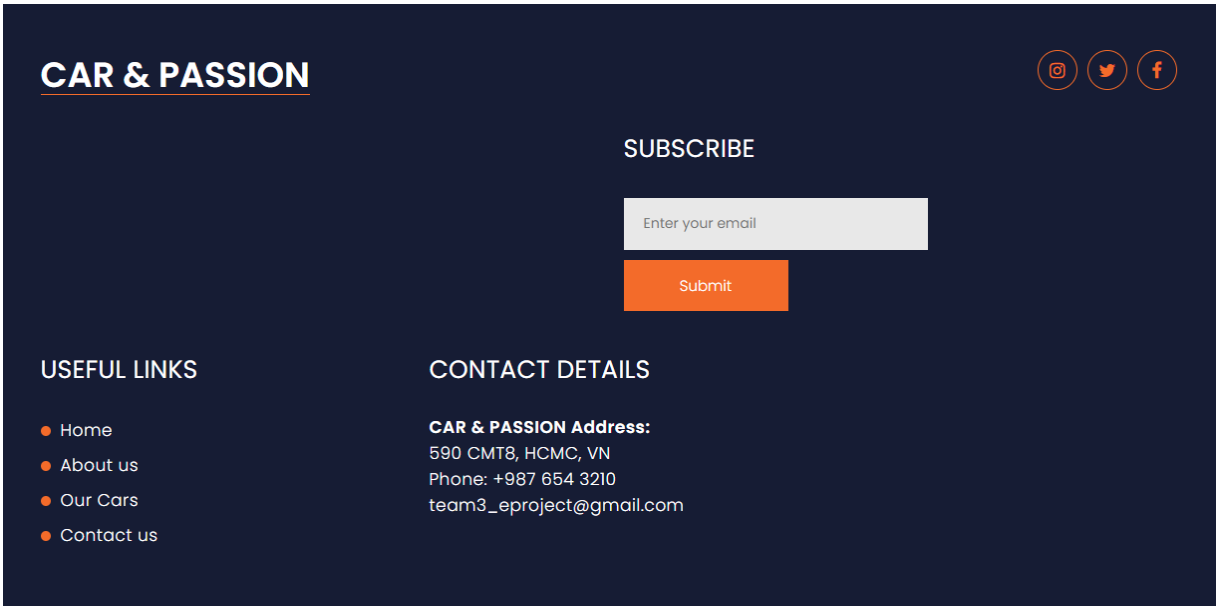
+84799993779

341/19/72 Khuông Việt

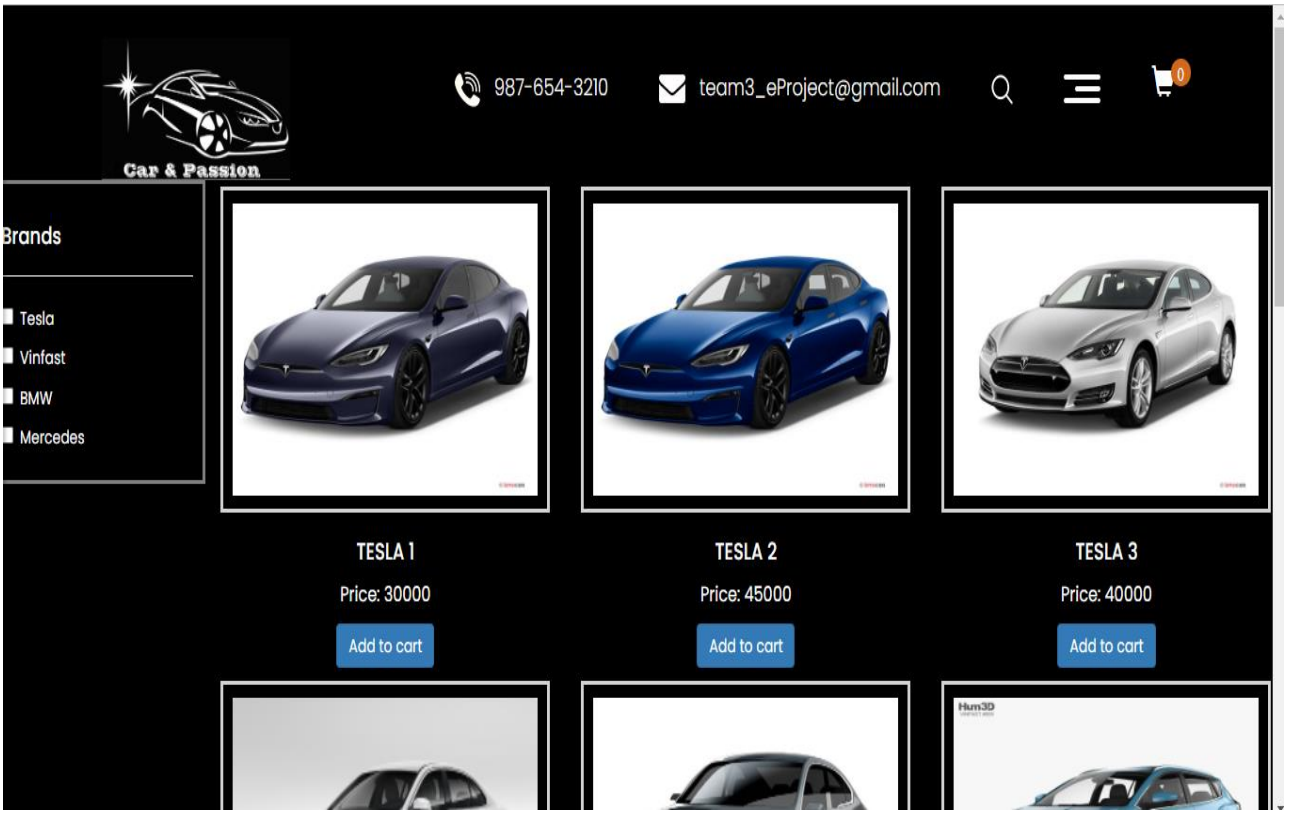
Send

	Prepared by (Student)	Approve by (Faculty)
	Project Group No: 3	Pham Thi Lanh
Signature		
Date		

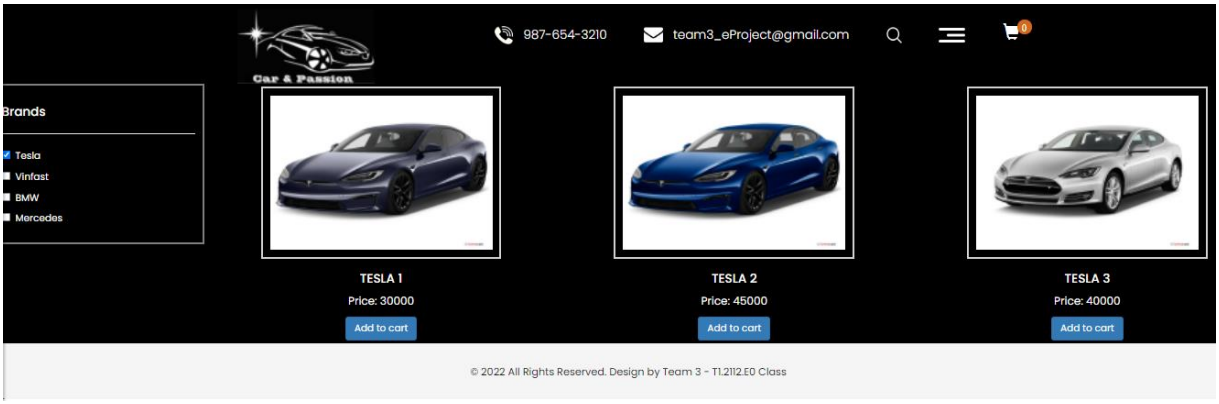
Information



II. RANGE OF CARS



SORT 1 BRAND



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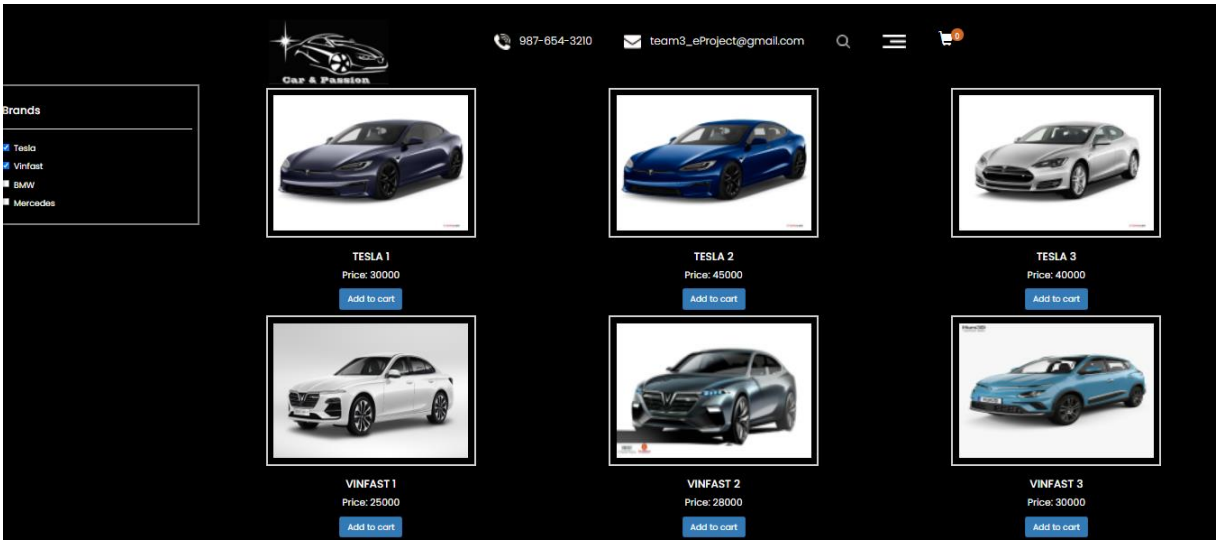
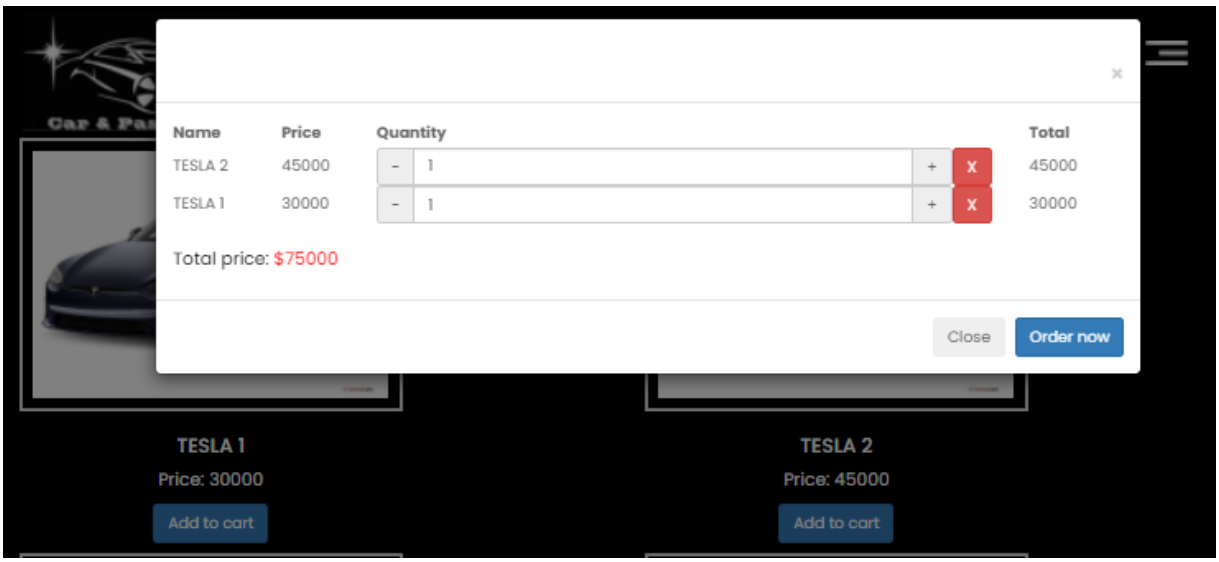
	Project Group No: 3	**Pham Thi Lanh**
Signature		
Date		

SORT MULTI BRANDS

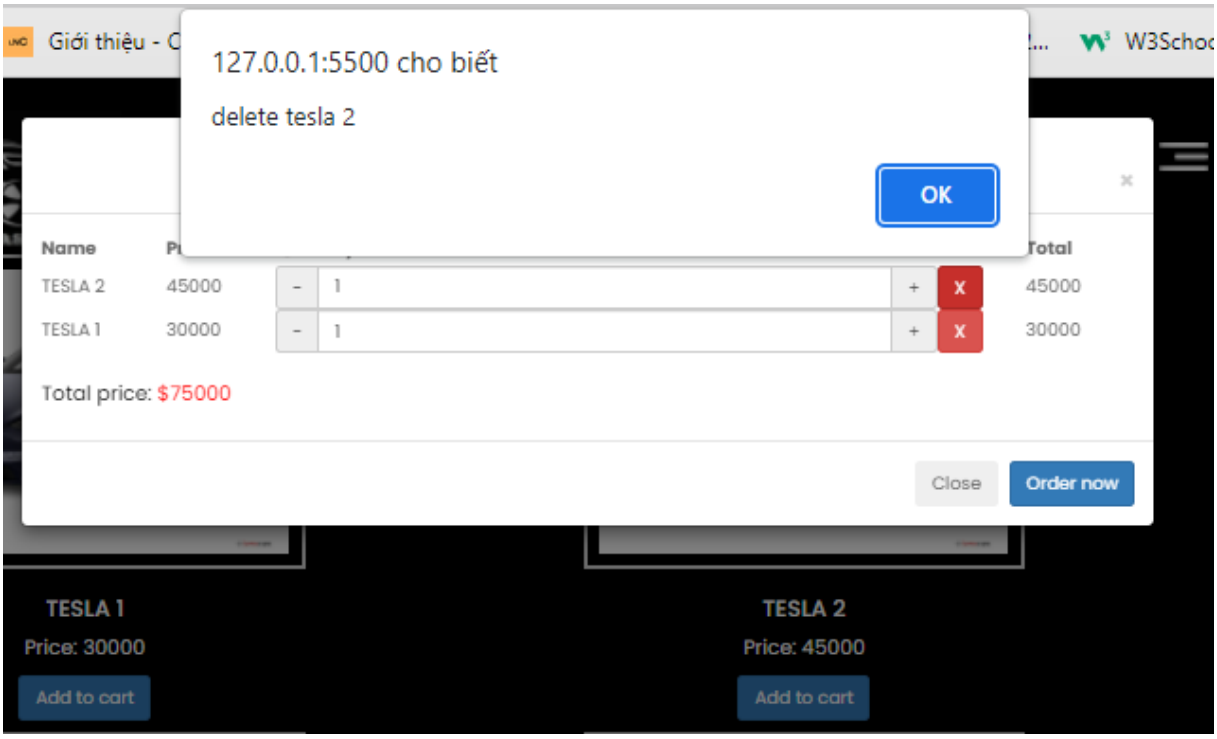


ADD TO CARD

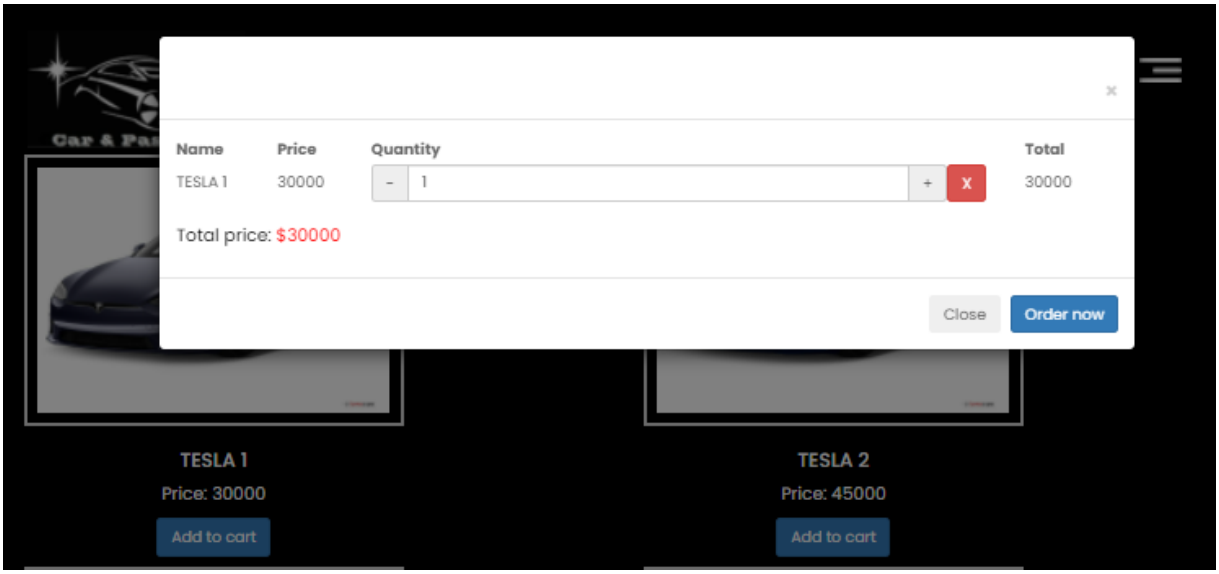


	Prepared by (Student)	Approve by (Faculty)
	Project Group No: 3	**Pham Thi Lanh**
Signature		
Date		

DELETE FROM CARD



AFTER DELETED FROM CARD



	Prepared by (Student)	Approve by (Faculty)
	Project Group No: 3	Pham Thi Lanh
Signature		
Date		

TESTTING DOCUMENT

Sr.No	Features Tested	Remarks
1	Are all the users able to view the images and links?	OK
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	OK
3	Are the GUI content devoid of spelling mistakes?	OK
4	Is the application user-friendly?	OK
5	Is the Website launching correctly in all popular browsers?	OK
6	Are all the forms validated with proper criteria?	OK
7	Do all text links lead to the appropriate website?	OK
8	Do all image links lead to the appropriate website?	OK
9	Are all the images and links clearly visible on the page?	OK
10	Does the Web page work properly in all the tested browsers?	OK
11	Does the Web page take too long to be loaded fully?	OK
12	Is the navigation sequences correct through all the Web pages on the site?	OK
13	Is the JavaScript code working as expected in all click events?	OK

FINAL CHECKLIST

Sr.No	Aspected Tested	Suggestion/ Remarks
1	Are all the users able to view the images and links?	OK
2	Have all the views, modules and controllers been properly integrated and is the site function as a single page application?	OK
3	Are the GUI content devoid of spelling mistakes?	OK
4	Is the application user-friendly?	OK
5	Is the Website launching correctly in all popular browsers?	OK
6	Are all the forms validated with proper criteria?	OK
7	Do all text links lead to the appropriate website?	OK
8	Do all image links lead to the appropriate website?	OK
9	Are all the images and links clearly visible on the page?	OK
10	Does the Web page work properly in all the tested browsers?	OK
11	Does the Web page take too long to be loaded fully?	OK
12	Is the navigation sequences correct through all the Web pages on the site?	OK
13	Is the JavaScript code working as expected in all click events?	OK

TASKSHEET

Project Ref No.	**Project Title – Ask Me Mobile**	**Activity Plan Prepared by**	**Date of preparation of Activity Plan**			
Task			Actual Start Date	Actual Days	Teammate Names	Status
Brainstorming ideas for layouts and Project Object		Phước, Thảo, Thương	30/03/2022	1	Phước, Thảo, Thương	Completed
Draw site maps and architecture design		Phước, Thảo, Thương	01/04/2022	1	Phước, Thảo, Thương	Completed
Collect static assets (pictures, mp4, documentation,…)		Thảo, Thương	03/04/2022	2	Thảo, Thương	Completed
Design & Build Home Page		Phước	02/04/2022	3	Phước	Completed
Design & Build About us/Contact Page		Phước	04/04/2022	2	Phước	Completed
Design & Build About Us Page		Thảo, Thương	07/04/2022	2	Thảo, Thương	Completed
Design & Build Footer Session		Thảo, Phước	06/04/2022	2	Thảo, Phước	Completed
Design & Build Product		Phước	10/04/2022	7	Phước	Completed
Design & Build Shopping Cart		Phước	18/04/2022	4	Phước	Completed
Write project report		Thảo, Thương	22/04/2022	2	Thảo, Thương	Completed

	Prepared by (Student)	**Approve by (Faculty)**
	Project Group No: 3	**Pham Thi Lanh**
Signature		
Date		