

Centre Name: ACE-HCMC-2-FPT.

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

AutoWorld Website

| | | |
|-------------------|-------------------|-----------------|
| Supervisor | PHAM THI LANH | |
| Semester | 1 | |
| Batch No | T1.2006.M1 | |
| Group No | 6 | |
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Sep 15 Year 2020

This is to certify that

Mr: Nguyen Thanh Nhan

Mr: Huynh The Nam

Mr: Ngo Thai Vinh

Has successfully Designed & Developed
AutoWorld Website

Submitted by:

Pham Thi Lanh

Date of issue:

September, 05th 2020

Authorized Signature:

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ACKNOWLEDGEMENT

I would like to acknowledge all those who have given moral support and helped in making the project a success.

I wish to express my gratitude to the e-Projects Team at the Head Office, who guided and helped me. I would also like to express my gratitude to all the staff members of my center for not only providing me with the opportunity to work with them on this project, but also for their support and encouragement throughout the process.

I also express my sincere gratitude to the e-Projects Team at the Aptech Head Office and my project guide at the organization, for her valuable guidance and support for the completion of this project.

And finally, I would like to offer many thanks to all my colleagues for their valuable suggestions and constructive feedback.

SYNOPSIS

AutoWorld is a company that deals with all types of cars and motors. They started off with a company in collaboration with "GOOD YEAR" and then build up their own establishment. They have different showrooms for different brands at various locations in the city and because of their services they have attracted a vast number of Customers in very short duration of time.

The important menu must be stated in the top section of the webpage. Also a decent look out and color combination is expected.

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..

REVIEW 1

REQUIREMENT SPECIFICATION

AutoWorld.com needs to be constructed considering following requirements:

- 1) Home page which will brief about the company, also design a suitable logo and include it on home page, you may display the logo on all the pages in the site.
- 2) A menu which will include all the functions implemented in the site.
- 3) The user should be able to locate the dealers based on the car brands. e.g. Honda, Suzuki, Ford etc.
- 4) A catalogue should be provided which will help the users to have a look at car's image and clicking on the same will display the details about it. The details include features, price, location of the dealer etc.
- 5) There should be a page for contacting to the company which will include the address, phone and email address. Address of the Company should be displayed using GeoLocation API (eg. GoogleMaps) and the email address which when clicked will invoke the local mail client from where they can send an email.
- 6) Site should also include the page that will give the information about the warranty schemes on the cars. The scheme will be different for the different brands. You are free to develop your own warranty schemes.
- 7) There should be a page which will list the banks/organizations which provide finance to purchase from AutoWorld. Clicking on the name of the company, user should be redirected to another page which will give the detailed information about the finance scheme. This information will include the details like the maximum amount which customer will get, interest rate, duration in which the amount can be repaid and the installment to be paid and also the terms and conditions.
- 8) The site should also include the comparison of different cars (same as well as different brands).

- 9) The user should be able to search the cars based on companies and price.
- 10) The information about various cars can be picked up from the internet.
- 11) The site should have appropriate look and feel suitable to company's reputation and status.

PROBLEM DEFINITION

After reading the project specifications, the developer states the scope of the project very briefly. This is referred to as the problem definition. Queries of various staff members can be one or all of the following:

1. Which latest car models are available?
2. What are the salient features of 'Accord'?
3. Price list for the cars.
4. What about the warranty / insurance of the car?
5. Which is better model: Corolla/Civic/Wagon R?
6. What are the available modes of payment?

And many more like these. The company has tie-up with certain banks in the city with the help of these it assists customers in arranging for the loan. The loan amount is fixed and it is 60% of the price.

The company aims to break new ground by harnessing the power of technology and revolutionizing processes to make car ownership for the customers a truly enjoyable and hassle-free experience.

So taking into consideration the expanding business, the company planned to host the primary information via AutoWorld.com, an Internet Gateway to car dealership.

You are supposed to create a website for them with the below mentioned requirement specifications.

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.

CUSTOMERS REQUIREMENT SPECIFICATIONS (CRS)

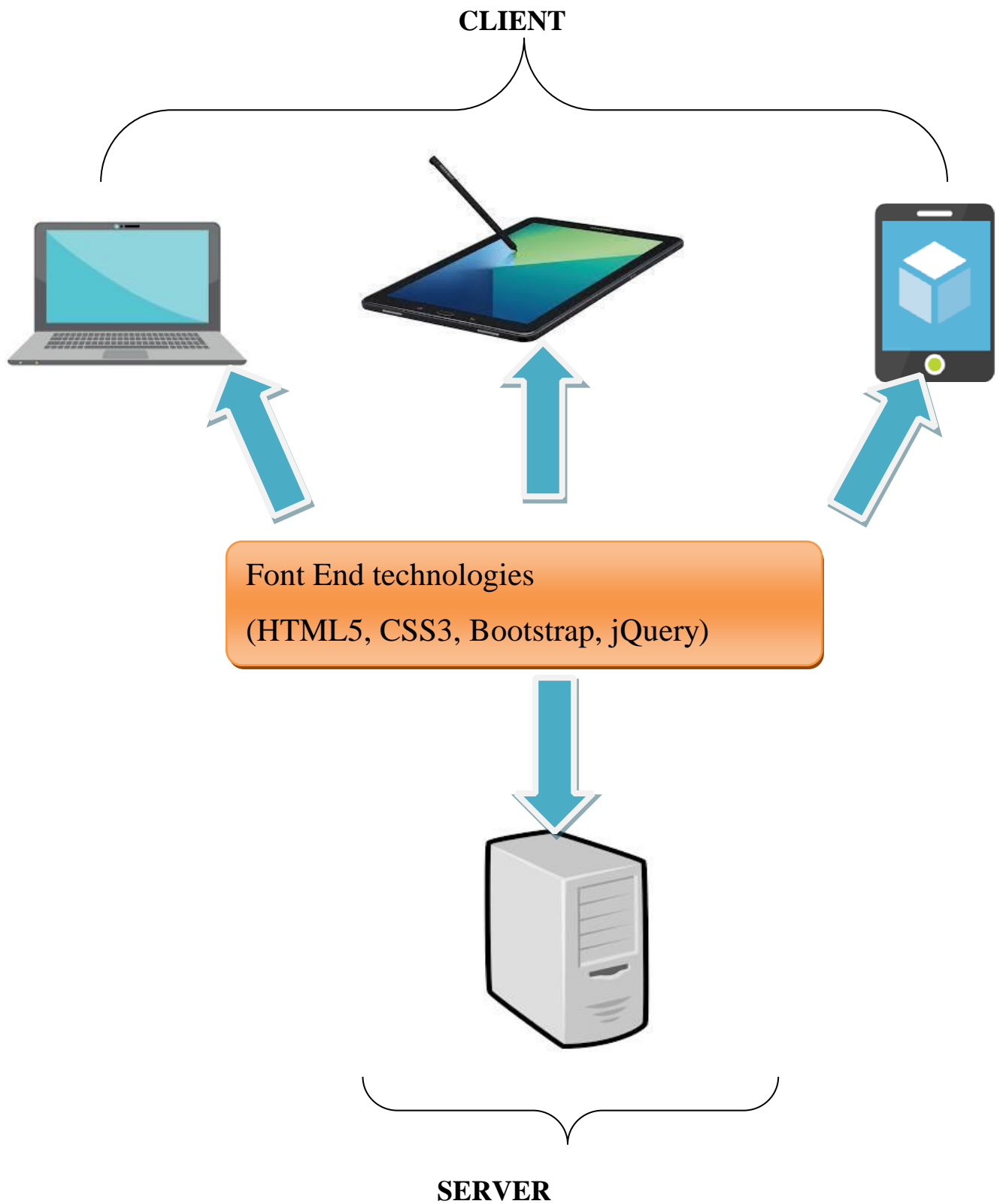
1. Hardware Requirement:

- 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

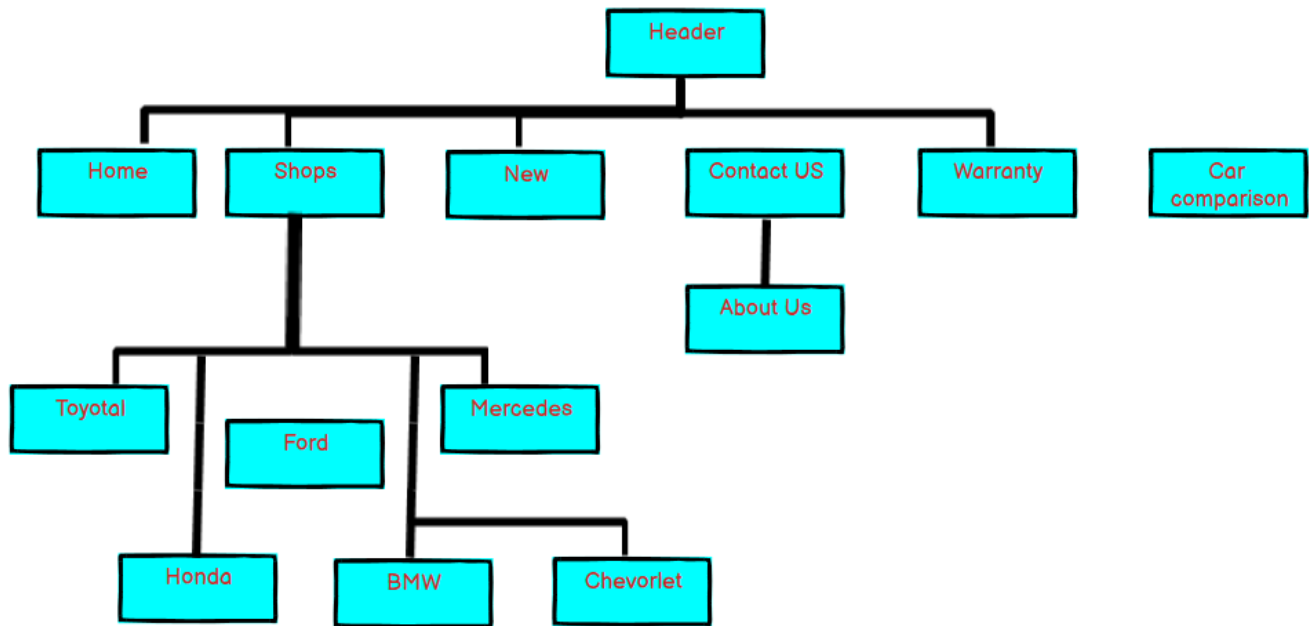
2. Software Requirements:

- Notepad/HTML editor
- Dreamweaver
- IE 5.0/ Netscape 6.0

- ARCHITECTURE & DESIGN OF THE SYSTEM



SITEMAP



WEBSITE LAYOUTS

Here are our layouts which will show you how we brainstormed ideas for the hospital's web pages. We tried to build them **SIMPLE** but **USEFUL** and **INFORMATIVE** as much as possible.

The website is going to have several pages which include different information in the same main layout.

1. Homepage:

This layout below describes how we created our Homepage which contain three important parts:

- Page-header and Navigation bar:

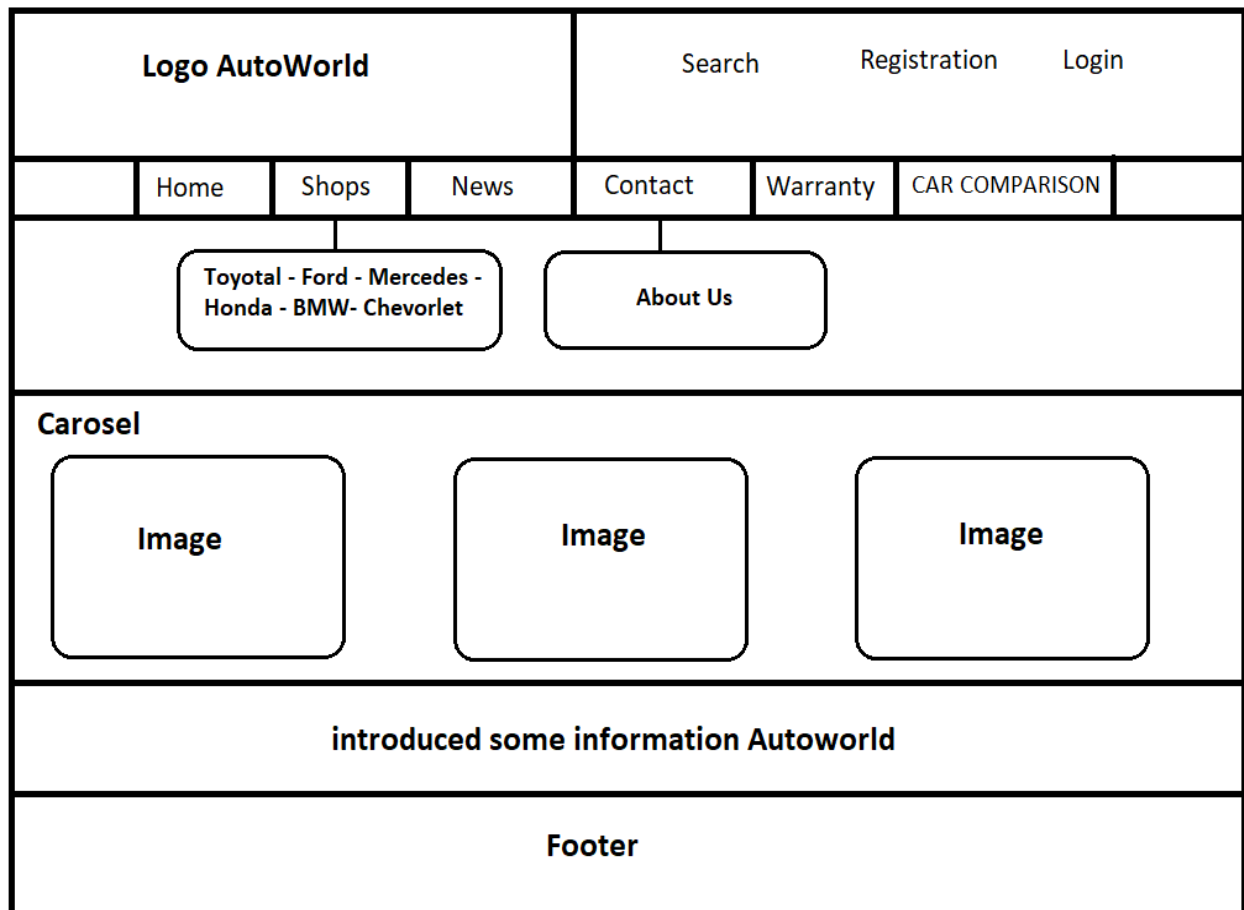
Page-header must have AutoWorld logo and other links like contact us, account. Navigation bar is one of the most crucial sections in the whole website which will indicate people how they interact with us. It provide some information like Homepage, About us, Services, Product. Each section must have brief information.

- Content:

This part is customized belong to the title of the individual websites, especially Homepage with some descriptions about Product, Product introduction and AutoWorld information.

- Footer:

The final part of all our websites is definitely Footer which will reveal some convenient ways to contact AutoWorld in different social channels like Email, Facebook, Twitter, Skype...



2. Informative pages:

This layout we will apply for most of other pages (Contact us, Product, Support...) which provide people different information about AutoWorld. It also has the same Page-header, Navigation bar and Footer as Homepage, but the main content is changed.

TASK SHEET 1

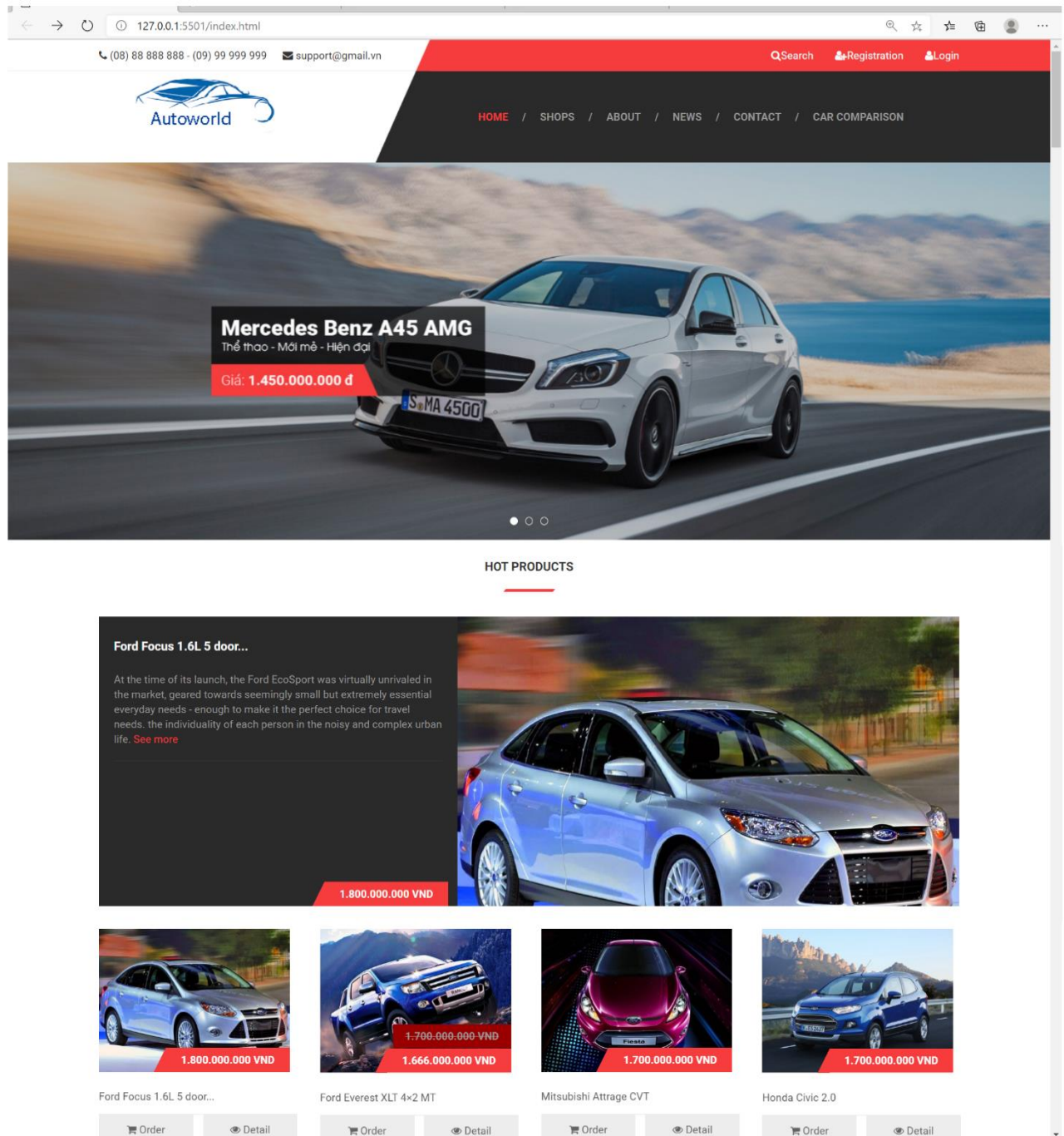
| Project Ref. No. | Project Title | Activity Plan Prepared by | Date of Preparation of Activity Plan | | | |
|--|-------------------|---------------------------|--------------------------------------|-------------|----------------|-----------|
| Task | | | Actual Start Date | Actual Days | Teammate Names | Status |
| Create layouts for website base on group discussion ideas | AutoWorld Website | Nhan | 05/09/2020 | 2 | Nam, Vinh | Completed |
| Draw layouts using Paint | AutoWorld Website | Nhan | 07/09/2018 | 2 | Nam | Completed |
| Write project report 1 | AutoWorld Website | Nhan | 07/09/2018 | 2 | Nam | Completed |
| Homepage design and coding (include navigation bar and footer) | AutoWorld Website | Nhan | 06/09/2018 | 7 | Nam | Completed |

| Signature of Faculty | Signature of Leader Team |
|----------------------|--------------------------|
| | |

REVIEW 2

WEBSITE INTERFACE

1.Home page




| Title | Description |
|----------------|---|
| Search | Search a car by name |
| Registration | For customers sign up an account. |
| Login | For customers log in an account. |
| Home | Our hot products |
| Shops | Visitor choose the brand, then it show many cars of brand |
| New | Introducing customers to new models |
| Contact | Center's address with map, main contacts. Send feedback The visitor chooses the brand, then it displays the About page. |
| Car comparison | Customers can compare different car. Choose 2 or more car to compare. It shows main information of cars. |
| Warranty | Gives the information about the warranty schemes on the cars. |

2.Search page

Search


ford

Car products




\$ 4431207

Ford autow





\$ 480000

ford flesta Y Green



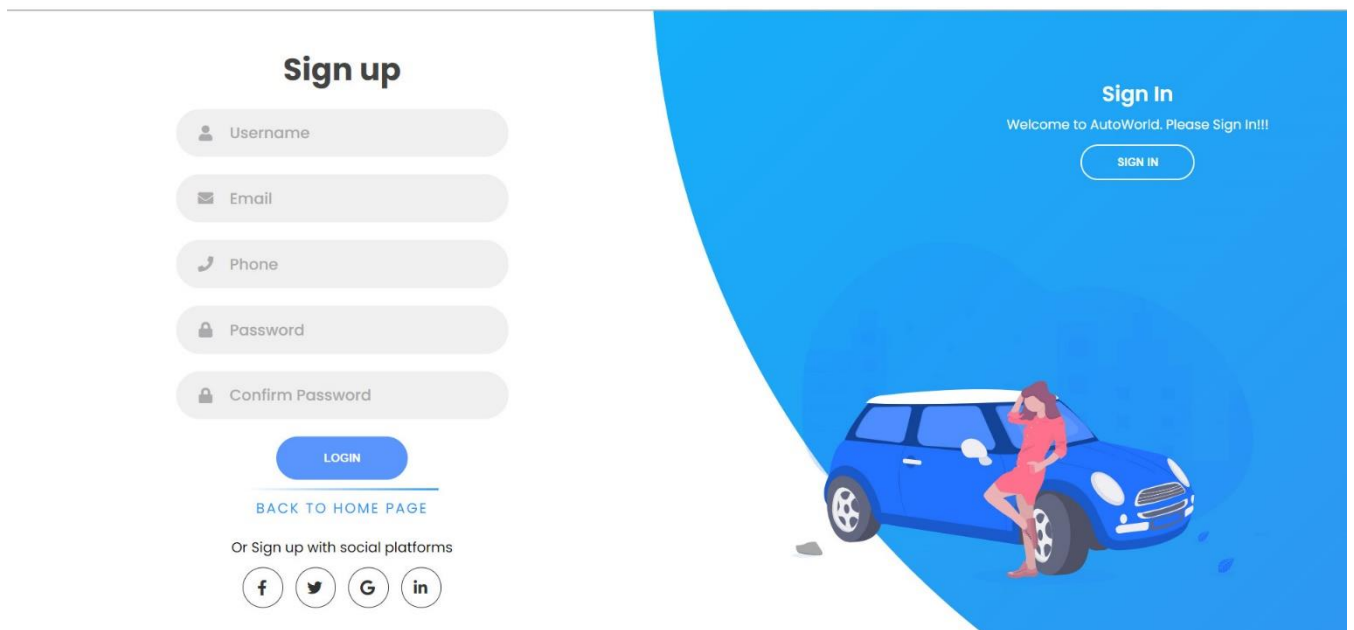
\$ 410000

ford everesta056 w

This page option for customers who want to search a car by name.

3. Registratation page



The registration page is split into two main sections. On the left, a white background contains the 'Sign up' form. It features five input fields: 'Username', 'Email', 'Phone', 'Password', and 'Confirm Password', each with a corresponding icon. Below these is a blue 'LOGIN' button, a link to 'BACK TO HOME PAGE', and social media login options for Facebook, Twitter, Google, and LinkedIn. On the right, a blue background features a 'Sign In' section with a 'SIGN IN' button and an illustration of a woman in a red dress leaning against a blue Mini Cooper.

Sign up

Username

Email

Phone

Password

Confirm Password

LOGIN

[BACK TO HOME PAGE](#)

Or Sign up with social platforms

f t G in

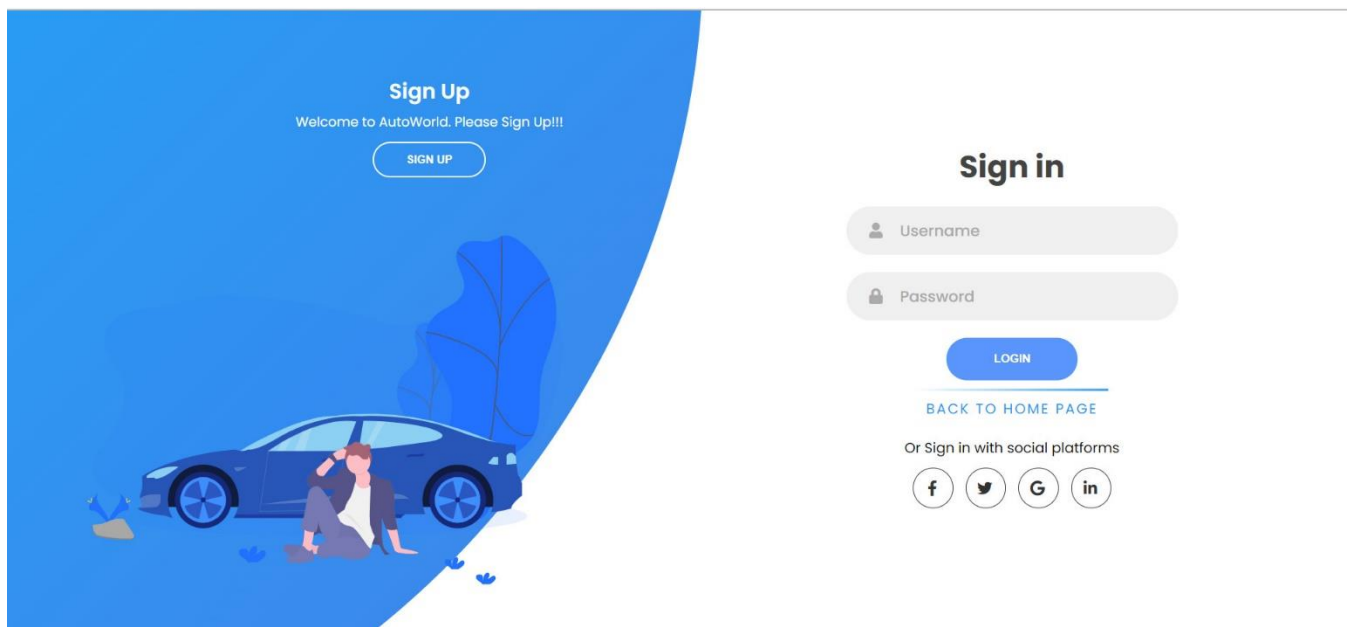
Sign In

Welcome to AutoWorld. Please Sign In!!!

SIGN IN

This page option for customers who want to sign up an account.

4. Login page



The login page is split into two main sections. On the left, a blue background features a 'Sign Up' section with a 'SIGN UP' button and an illustration of a man in a grey jacket sitting on the ground next to a blue Mini Cooper. On the right, a white background features a 'Sign in' section with 'Username' and 'Password' input fields, a blue 'LOGIN' button, a link to 'BACK TO HOME PAGE', and social media login options for Facebook, Twitter, Google, and LinkedIn.

Sign Up

Welcome to AutoWorld. Please Sign Up!!!

SIGN UP

Sign in

Username

Password

LOGIN

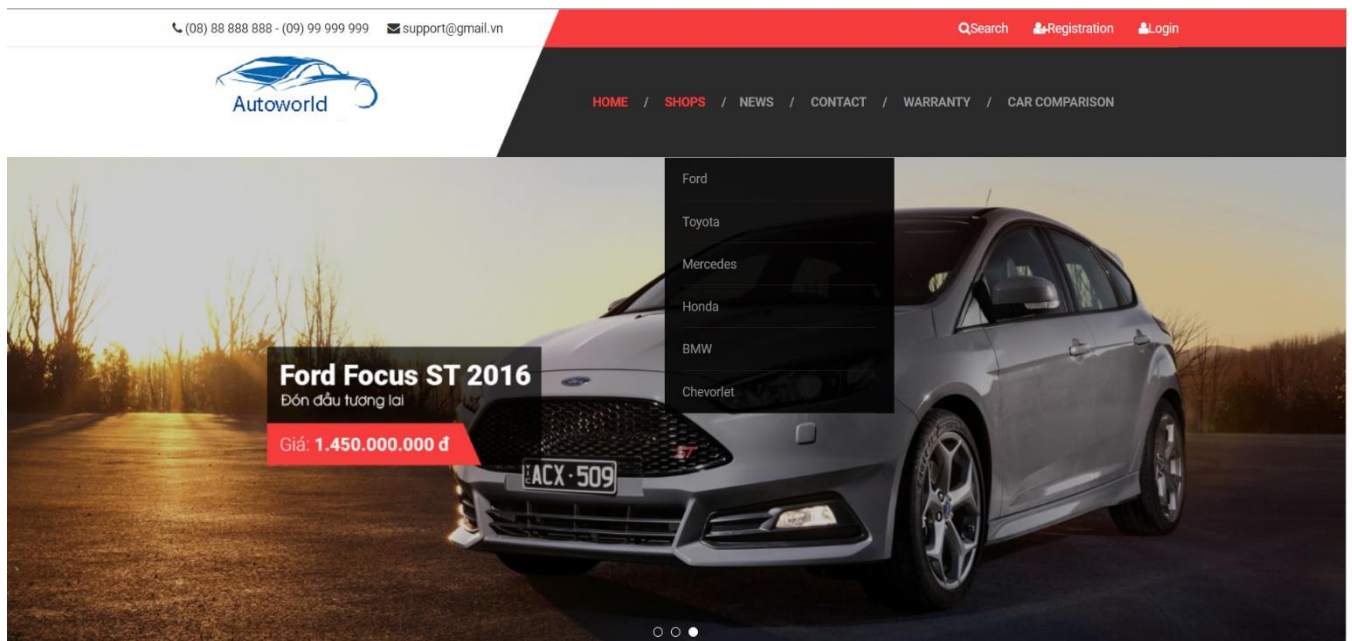
[BACK TO HOME PAGE](#)

Or Sign in with social platforms

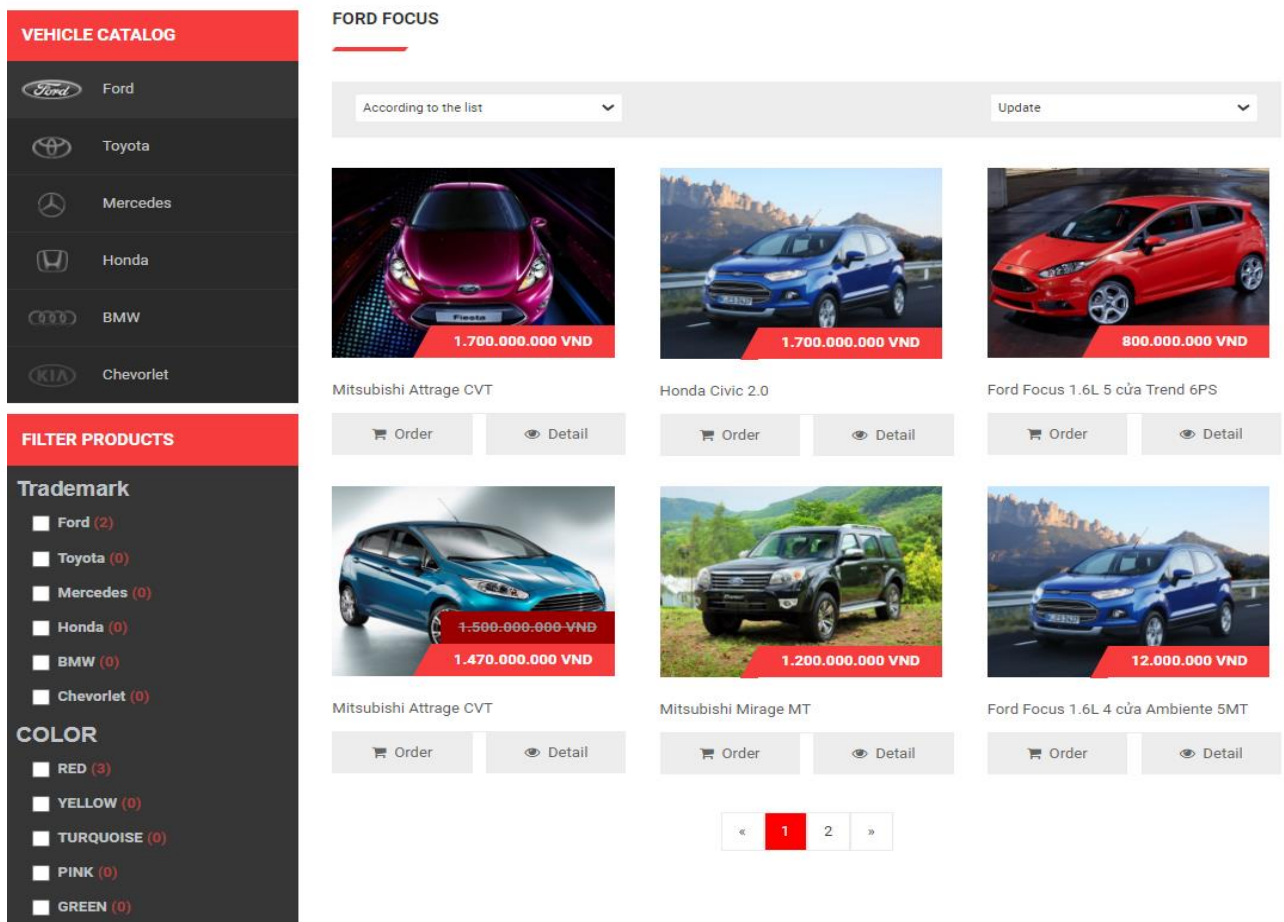
f t G in

This page option for customers who want to log in an account.

5. Shop page




When visitors hover the Shop bar, a menu bar will appear with its links as you see above picture



6. News page


(08) 88 888 888 - (09) 99 999 999support@gmail.vn




QSearchRegistrationLogin

HOME / SHOPS / ABOUT / NEWS / CONTACT / CAR COMPARISON


Home Page / News



02/03/2016
REVEALING THE
SMALL LUXURY
CROSSOVER AUDI
Q2
05/05/2016



2017 MERCEDES-
BENZ C-CLASS
CABRIOLET
OFFICIALLY
LAUNCHED
19/01/2016




CENTENARIO -
LAMBORGHINI'S
MOST POWERFUL
SUPERCAR
UNVEILED
19/01/2016

07/05/2016 09:33:00 AM

Tires - The first important thing before you hit the road


Thong Nhat Tet holiday comes close to many plans to have fun with family and relatives and a trip with your car is always in the plan. Here are some things you need to prepare your car for before you leave for the exciting holiday season.
[see more](#)



07/05/2016 09:21:00 AM

Price list of cars available in Vietnam, updated monthly 4/2016


In the current Vietnamese market, car brands doing business in Vietnam are divided as follows: Vietnam Automobile Manufacturers Association (VAMA), with 19 members, including professional names, passenger cars and commercial vehicles, the rest are importers of complete cars in the form of genuine distribution, including Audi, BMW, Volkswagen, Land Rover ...
[see more](#)



05/05/2016 11:07:00 AM

2017 Mercedes-Benz C-Class Cabriolet officially launched

As a competitor to the Audi A4 Convertible and BMW 4-Series Convertible, the newly developed Mercedes-Benz C-Class Cabriolet is based on the C-Class Coupe.
[see more](#)



05/05/2016 11:02:00 AM

2015 Chevrolet Cruze : Nice design, great features, exceptional performance


Chevrolet Cruze was first introduced in the world in 2009, after 6 years, the 2nd generation Cruze was introduced in Korea.
[see more](#)

This page introduces customers to new models

7. Contact page

8. Car Comparison page

(08) 88 888 888 - (09) 99 999 999
support@gmail.vn



Search
Registration
Login

HOME / SHOPS / NEWS / CONTACT / WARRANTY / CAR COMPARISON

Home / CAR COMPARISON

CAR COMPARISON

VEHICLE CONDITION

COUNTRY OF MANUFACTURE

VEHICLE BODY TYPE

FUEL TYPE

ENGINE TYPE

CAR LIFE

ACTUATOR

CAR COLOR

INTERIOR COLOR

New

Vietnam

MPV

Gasoline


Diesel 2.0L

2020

RWD

Silver, Black, Red, White, Sand Gold, Gray, Blue


Black



43,435 \$

FORD TOURNEO TREND


DELETE LIST FROM



46,478 \$

FORD TOURNEO TITANIUM

DELETE LIST FROM



43,435 \$

FORD EVEREST AMBIENTE 4x2 MT

DELETE LIST FROM

New

Thailand

SUV

Diesel

Diesel 2.0L

2019

RWD

Silver, Black, Red, White, Sand Gold, Gray, Blue

Black

This page option for comparing different cars.

9. Footer

Showroom

AutoWorld - 590 CMT8 - HCM - VietNam

Opening hours

Mon - Fri: 8:00 - 17:30
Sat: 8:00 - 11:30

Support & Advice

(08) 88 888 888 - (09) 99 999 999

Email

support@gmail.vn

INFORMATION

Home

Ford

News

Toyota

SUPPORT

Terms of use

Transaction terms

Covenient service

Intellectual property rights

TUTORIAL

Shopping guide

Delivery and payment

Return and warranty

sign up

POLICY

Payment policy

Shipping policy

Return policy

Warranty Policy

© Copyright by Autoworld.com

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10. Warranty Policy

Warranty program

 Thích 0

 Chia sẻ

 Tweet

1. We only accept orders when providing enough accurate information about the address, phone number. After you place an order, we will contact you again to check information and agree on more relevant things.
2. Some sensitive cases: the order value is too large & the delivery time at night, the delivery address is in the lane or may lead to danger. We will actively contact you to agree on specific delivery time.
3. In case of delayed delivery without prior notice, you may not receive the item and we will refund the full amount you prepaid (if any) within 7 days.

Step 1: Access the website and select the products to buy to buy

Step 2: Click on the product you want to buy, and the screen will pop up with the following options

If you want to continue buying: Click on continue to purchase to choose to add products to the cart

If you want to view cart to update products: Click view cart

If you want to order and pay for this product please click: Place an order and pay

Step 3: Select payment account information

If you already have an account, please enter your username as email and password into the section that already has an account on the system.

If you do not have an account and want to register an account please fill in personal information to continue to register for an account. When you have an account you will easily track your orders

If you want to purchase without an account please click on the order without an account

Step 4: Fill in your information to receive an order, choose a form of payment and shipping for your order

Step 5: Review order information, fill in comments and submit orders

After receiving your order, we will contact you by calling again to confirm your order and address.

Sincerely thank you.

- » Delivery and payment
- » Change pay and security
- » sign up

This page displays many informations for users to understand Warranty Policy.

11. Pay program

Select the number of installment months:

☐ 4 months
 ☐ 6 months
 ☐ 8 months
 ☒ 9 months

☐ 12 months

Choose an installment company:

| Company | HOME CREDIT | FE CREDIT VAY TIÊU DÙNG TÍN CHẤP |
|---|---|---|
| Package name | LOW INTEREST PACKAGE | 0% interest rate package |
| Product price | 43.990.000 | 43.990.000 |
| Installment price | 43.990.000 | 43.990.000 |
| Prepay <input type="text" value="60%"/> | 26.394.000đ (60%) | 26.394.000đ (60%) |
| Contribute every month | 2.394.000đ (9 month) | 2.053.000đ (9 month) |
| Interest per month | 1,91% / 3,33% | 0% / 0% |
| Collection fee | 11.000đ/month | 12.000đ/month |
| Insurance fees | 88.000đ/month | 86.000đ/month |
| Total cost | 47.938.000đ | 44.872.000đ |
| The difference with the direct purchase | 3.948.000đ | 882.000đ |
| Required documents | ID card/driver license | ID card/driver license |
| | <input type="button" value="Choose buy"/> | <input type="button" value="Choose buy"/> |

* Note: The actual amount may be 10,000 VND / month

| | | |
|---|---|---|
| Product price | 43.990.000 | 43.990.000 |
| Installment price | 43.990.000 | 43.990.000 |
| Prepay <input type="text" value="60%"/> | 26.394.000đ (60%) | 26.394.000đ (60%) |
| Contribute every month | 2.394.000đ (9 month) | 2.053.000đ (9 month) |
| | | 0% / 0% |
| | | 12.000đ/month |
| | | 86.000đ/month |
| | | 44.872.000đ |
| | | 882.000đ |
| | | ID card/driver license |
| | <input type="button" value="Choose buy"/> | <input type="button" value="Choose buy"/> |

* Note: The actual amount may be 10,000 VND / month

Or choose another installment plan
Match the papers you have

Thank you!
Thank you for your purchase

TIME MANAGEMENT

Stage1 (Sep 5th - Sep 10th)

- Ideas discussion
- Create layouts for website
- Search for general information for all pages



Stage2 (Sep 10th - Sep 21st)

- Collect image, details
- Build webpage (HTML, CSS, JS)
- Group to website with links
- Write Project Report



Stage3 (Sep 21st - Oct 1st)

- Edit and complete website
- Test in different browsers
- Write Final Report

TASK SHEET 2

| Project Ref. No. | | Project Title | Activity Plan Prepared by | Date of Preparation of Activity Plan | | | |
|------------------|------------------------------------|---------------|---------------------------|--------------------------------------|-------------|-----------------|-----------|
| Sr. No | Task | | | Actual Start Date | Actual Days | Team mate Names | Status |
| 1 | Design Home page and coding | AutoWorld | Nhan | 7/9/2020 | 2 | Nam | Completed |
| 2 | Design Shops page and coding | AutoWorld | Vinh | 9/9/2020 | 7 | Nam Nhan | Completed |
| 3 | Design About Us and coding | AutoWorld | Nhan | 9/9/2020 | 3 | Vinh | Completed |
| 4 | Design New page and coding | AutoWorld | Vinh | 15/09/2020 | 2 | Nam | Completed |
| 5 | Design Contact us pages and coding | AutoWorld | Nam | 12/9/2020 | 3 | Nhan | Completed |
| 6 | Design Car Comparison and coding | AutoWorld | Nhan | 17/9/2020 | 4 | Vinh | Completed |
| 7 | Design Search page and coding | AutoWorld | Vinh | 15/9/2020 | 2 | Nam | Completed |

| | | | | | | | |
|----|--|-----------|------|-----------|---|-------------|-----------|
| 8 | Design Registration page and coding | AutoWorld | Nam | 9/9/2020 | 2 | Vinh | Completed |
| 9 | Design Login page and coding | AutoWorld | Nam | 9/9/2020 | 2 | Vinh | Completed |
| 10 | Group pages together with links and update information | AutoWorld | Nhan | 22/9/2020 | 7 | Nam Vinh | Ongoing |
| 11 | Test website in different browsers | AutoWorld | Nhan | 24/9/2020 | 5 | Nam Vinh | Ongoing |

| Signature of Faculty | Signature of Leader Team |
|----------------------|--------------------------|
| | |

CHECKLIST VALIDATION

| Task No. | Requirement | Validation |
|----------|---|------------|
| 1 | Home page which will brief about the company, also design a suitable logo and include it on home page, you may display the logo on all the pages in the site. | Yes |
| 2 | A menu which will include all the functions implemented in the site. | Yes |
| 3 | The user should be able to locate the dealers based on the car brands. e.g. Honda, Suzuki, Ford etc. | Yes |
| 4 | A catalogue should be provided which will help the users to have a look at car's image and clicking on the same will display the details about it. | Yes |
| 5 | There should be a page for contacting to the company which will include the address, phone and email address. | Yes |
| 6 | Site include the page that will give the information about the warranty schemes. | Yes |
| 7 | There should be a page which will list the banks/organizations which provide finance to purchase from AutoWorld. | Yes |
| 8 | The site should also include the comparison of different cars (same as well as different brands) | Yes |
| 9 | The user should be able to search the cars based on companies and price. | Yes |
| 10 | The information about various cars can be picked up from the internet. | Yes |
| 11 | The site should have appropriate look and feel suitable to company's reputation and status. | Yes |

Github:

https://thanhnhhan591.github.io/thanhnhhan591-Group6_T12006M1_Eprj1/