**Problem Statement**

**Introduction**

**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.

Many times people make calls in the office for getting the information as:

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? <Thông tin bảo hàng/ bảo hiểm>
5. Which is better model: Corolla/Civic/Wagon R? <So sánh các mẫu xe>
6. What are the available modes of payment? <Hình thức thanh toán>

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. <Hỗ trợ mua trả góp>

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. <Mục tiêu>

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.

**Customer Expectation:**

***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.

AutoWorld:

* Bán sản phẩm xe ô tô và xe máy
* Màu sắc chủ đạo, hình ảnh, font chữ
* Mục tiêu: 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.
* Thanh navbar:

Logo: AutoWorld

Home: index.html

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Products (cars & motors) cars: liệt kê theo brand/ motor: liệt kê theo brand

Cars: BWM, Toyota, Honda, Mazada, Ford, Audi, Mercedes Benz, Lexus.

Motors: Harley-Davidson, BMW motor.

Bảo hành cho từng hãng xe

Trang search thông tin các loại xe

Cart: Icon giỏ hàng -> Click vào hiện ra trang thanh toán

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About us: Thông tin về công ty (Giới thiệu về công ty, blog, đội ngũ, cảm nhận khách hàng, FAQs, Điều khoản của công ty)

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Contact: Địa chỉ, số điện thoại, email, contact form, gg api

Có nhiều chi nhánh trong thành phố

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Finace: Hình thức thanh toán, Ngân hàng hỗ trợ, mục 7

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Register: Hiện thị popup đăng ký hoặc đăng nhập

Phần 2:

About us: Thông tin về công ty (Giới thiệu về công ty, blog, đội ngũ, cảm nhận khách hàng, FAQs, Điều khoản của công ty)

Phần 3

Contact: Địa chỉ, số điện thoại, email, contact form, gg api

Có nhiều chi nhánh trong thành phố