



## Vehicle Sale System

Briefly; This project aims to share the information of an automobile company with its customers via an online system.

The topic of the project is “Vehicle Sale System”. This topic include different car types, e.g Suv (sport utility vehicle), 4x4 etc. This why the project name is “Vehicle sale system” instead of “Car sale system”. The real aim of the project is give information about vehicles to users. Also It's not aimed to sell online vehicles in the system. Vehicles are quite expensive things and people who want to buy a car or need information can be aged or poorly trained, this why this system isn't complicated. It isn't kind of super interactive (sophisticated) website. Also it's aimed that customers will get information about vehicles they want with simple selections and clicks.

Customers who use this system can not only examine the vehicles owned by the company, they can not add or buy directly. If they want to buy a vehicle or looking for extra information, they should call the company's IT service.

The System is a kind of simple interactive website and it use a database on the background for stored vehicles information. In other words, this site is a typical information site and generates data that needs to be stored in a database system. The database include; Vehicle images, Names, Year of production , Advert number(unique), Kilometers, Color, Type, Price etc. informations. The project included account system for customer add favorites, leave a message to system to set the appointment time also to make requests and complaints.

Nowadays, vehicle sales systems are very popular and they are becoming more popular day by day. These systems are used by people who want to sell vehicles.

Ordinary sellers want to sell more cars for make more profits. Nowadays people are online. If we consider these two conditions, car sales system is the perfect solution for sellers and buyers. Not all sellers live in big cities, but they all want to earn more money. This online system turns a large region into a small neighborhood. In this way every person can buy vehicles easily from different cities. Also the seller can has multiple location for sell and add "new sales office" to the system at any time.

Also we make a solution for complexity. Every people can easily find vehicle what they want. They can sort or search every situation or can use standard categories.

Operations on the system:

- Sign up - Sign in - Log out
- Searching for brand, model, year of production, color, kilometers, price etc.
- Standart bar searching
- Click events (choosing categories, hitting many events)
- Sorting for High - Low Price, Kilometers etc.
- Leaving message

Constraints for security:

It's a quite safety system, people can't sell or directly buy anything from system or each others. Customers can't see each other. This system only works between customer to company. Customers cannot send or receive messages and calls to each others. Just if they want to leave message or set a appointment they can use message system for communicate with company also they make this with calling. Also even membership is optional in this system.