

# **Car Agency System**

## **MINI PROJECT – I**

### **SYNOPSIS**



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## **Acknowledgement**

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## **ABSTRACT**

The study described in this research that this car Agency is designed for such owners and users who are interested in cars. This system keeps track of all the cars along with their each and every single detail. From the date of manufacture to up to what price can one negotiate while taking that car, one can view all the data here. If someone is interested in buying the car, then he/she can contact the retailer as well for the same, via the system.

If someone has buy a car or even interested in buying any car, then the person has to go to the showroom. Not only once, but every time, whenever he/she is looking for some fact, the only option left is to go to the showroom. This is very time consuming and very hectic as well. Sometimes, the buyer even lost interest because of this practise.

If someone buy the car from showroom. It is time consuming process and customers has to go to the showroom many times. But with the help of this websites customers can easily book your car and can see the specification of car.

## **INTRODUCTION**

In this project we make a website which provide the facility to buy a new car and also an old car. If any customers want to trial of car before buying any car then he/she can easily book your trial slot by website. It is helpful for those customers who wants to buy a new car he/she can easily see the full specifications of car. And he/she can know about the car easily to visit our websites.

In this existing scenario, if someone has to buy a car or even interested in buying any car, then the person has to go to the showroom. Not only once, but every time, whenever he/she is looking for some fact, the only option left is to go to the showroom. This is very time consuming and very hectic as well. Sometimes, the buyer even lost interested because of this practise.

## **SOFTWARE AND HARDWARE REQUIREMENTS**

- Github
- Chrome Developer tool
- VS Code
- 8 GB Ram
- Window 10
- Node js
- Fire Base

## **PROJECT DESCRIPTION**

Our project car showroom will provide the facility to book a new car online. Customer can also buy an old car from car showroom if any old car will available.

If any customer wants to trial of any car then he/she can book the trial slot websites.

We will also provide a feature, if customers want to sell owns old car then he/she can easily sell your old car on website. He/she will have to provide some details related to their old car.

It is very useful for customers because it saves the times of the customer. And Customer can use this website according to own needs.

# **WORKING**

The user can view the cars and details of the cars. The user can register and login to the website to using features like booking the car viewing the booking details, sell the car,

book a slot for service, view the service details, view the car review and news.

the user can register and login with some authentication. there is a chatbot for some general queries related to car. check the facility is available or not.

After any service done we ask user for feedback and review.

## **Implementation**

Java Script is a technology used to enhance the functionality of the browser. Java Script is integrated with HTML and CSS and navigator 2.03. Java Script facilitates the developer with properties related to document windows, frames, loaded documents and links. Java Script is used to create dynamic web pages.

The firebase platform is used to create a database for the project. The firebase platform is used to store the data of the user and defines the role played in the development process.

API is used to connect the database with the web page. The API is used to connect the database with the web page.

Java Script is a programming language that is used to create dynamic web pages. Java Script is a client sides scripting language.

React js is a framework implement the java script. Reactjs is used to create the front end of the web page. Using java script implement some features.



## **References**

- [www.javaworld.com](http://www.javaworld.com)
- [www.w3schools.com](http://www.w3schools.com)
- [www.fontawesome.com](http://www.fontawesome.com)
- [Critical thinking \(Maxwell Jensen\)](#)
- [MDN](#)

## **Faculty Guidelines:**

Ruchi Talwar Mam (GLA University)

## **GitHub Repository link:**

- <https://github.com/techie-ashish1924/CAR-AGENCY-MINI--PROJECT->