

# **CAR RENTAL SYSTEM**

A car rental is a vehicle that can be used temporarily for a period of time with a fee. Renting a car assists people to get around even when they do not have access to their own personal vehicle or don't own a vehicle at all. The individual who want to rent a car must first contact the car rental company for the desired vehicle. This can be done online. At this point, this person has to supply some information such as: dates of rental, and type of car. After these details are worked out, the individual renting the car must present a valid Identification card.

This system works like the car-dealer goes to the car\_dealer\_portal, signs up and uploads cars that he thinks are available for renting. Customer logs in to the customer\_portal, enters the area at which he wants the car and the system scans through all the available car\_dealers and their cars at that particular area and shows the results to the customer. If the car is already rented by someone else it won't show up in the search results.

The whole project is designed in 'Python' and 'HTML' language and different variables and strings have been used for the development of this project. It's easy to operate and understand. There is no any error and warning contents in the project. The design is so simple that user should not find it difficult to use and navigate.

Components used are:

1. Python - Django
2. HTML
3. CSS
4. MySQL Database

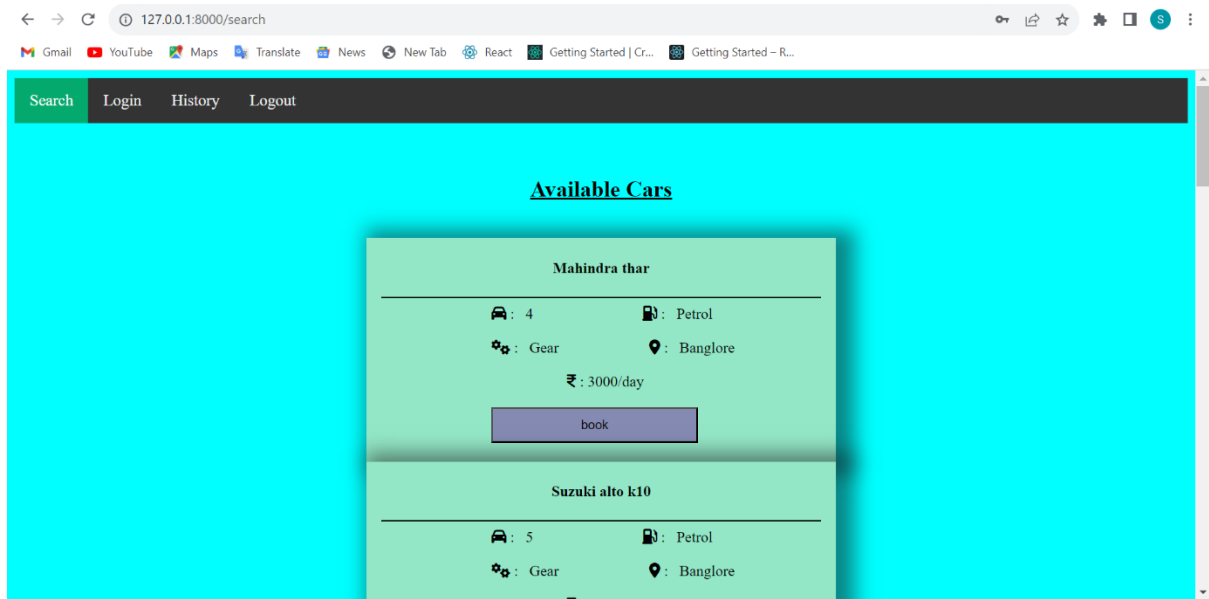
# RESULT



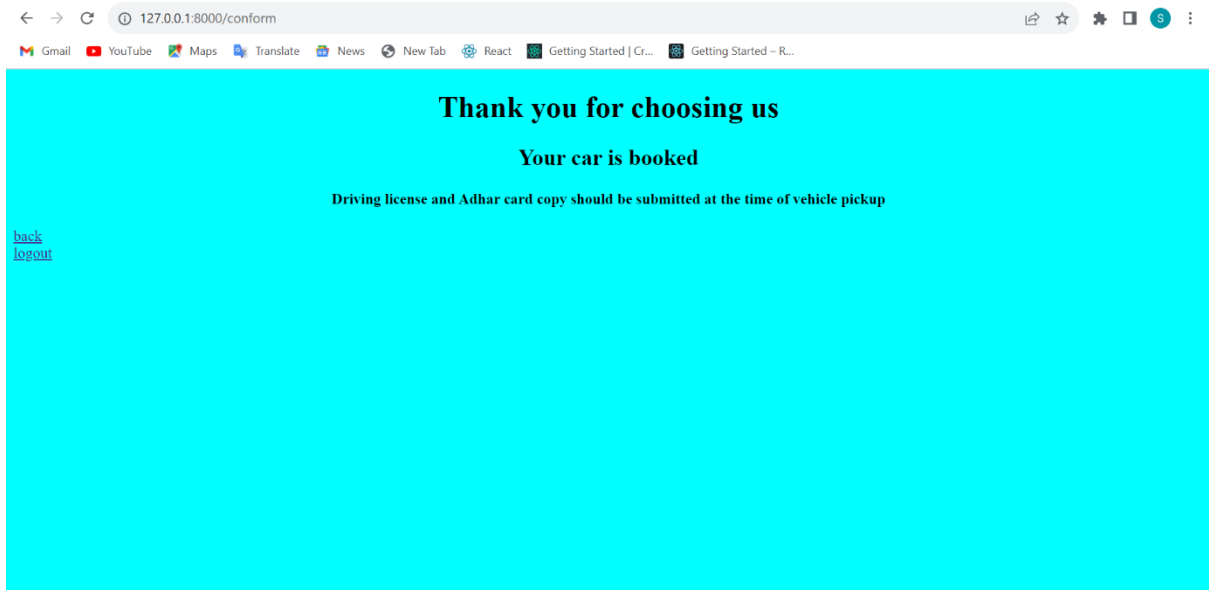
Home Page



Customer Login Page



## Customer Search Result



## Car Booking Conformation

127.0.0.1:8000/dhome

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Add Vehicle Manage Logout

## Welcome

Car name:

Color:

City:

Pincode:

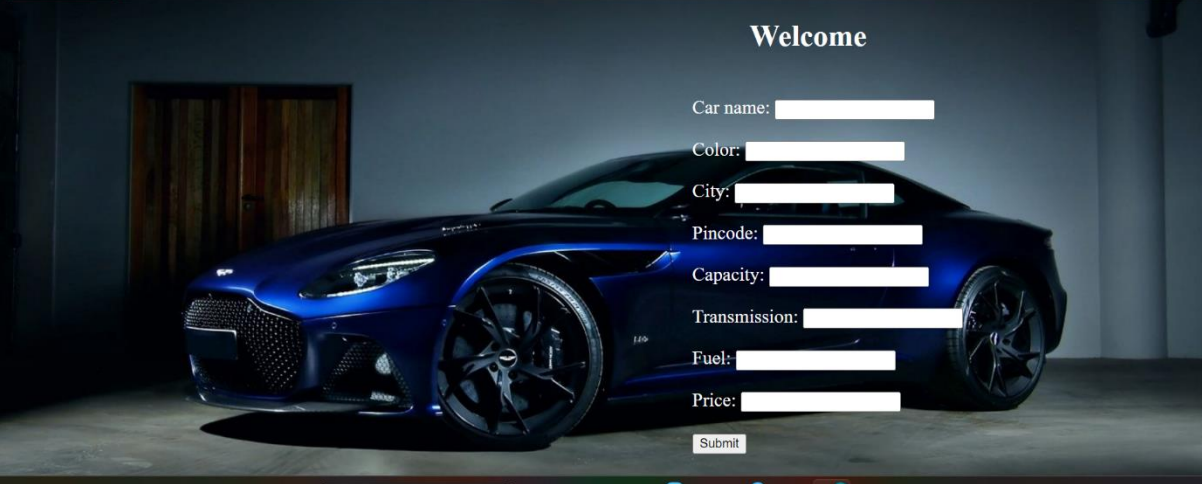
Capacity:

Transmission:

Fuel:

Price:

Submit



## Dealers Home Page

127.0.0.1:8000/manage

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Manage Home Logout

## Your Cars

| Tata harier            |
|------------------------|
| Customer name : Sanjay |
| Pickup : Feb. 4, 2023  |
| Drop : Feb. 6, 2023    |
| Days : 2               |
| Price : 8000           |