[AutoLend-car rental system]

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1. Project Overview?

This web-based mini project is designed to streamline the process of renting vehicles for both owners and renters. By providing a platform for clients to list their vehicles for rent, the project aims to connect individuals in need of a vehicle with those who have one to spare. Clients will have the ability to list their vehicles for rent, including details such as make, model, year, images, rental cost and availability. They can also set their own rental terms and conditions. Users will be able to search and view available vehicles, filter by make, model, rental cost, location and then proceed to rent the vehicle of their choice. They can also check the reviews and ratings of the vehicle and the owner before booking. The project will include a user-friendly interface, easy navigation and search options to make the process of renting a vehicle as simple as possible. It will also include a secure payment system, so users can make payments safely and easily.

1. To what extend the system is proposed for?

This system provides a centralized platform that connects vehicle owners with individuals in need of renting a vehicle. The various modules included in the system, such as user management, vehicle management, booking system, payment system, etc. help to make the process efficient, secure and convenient for both parties.

The system eliminates the need for traditional methods such as classified ads or word of mouth and provides a secure and efficient alternative for individuals who do not own a vehicle or need a temporary replacement. The proposed system also provides vehicle owners with a source of income, as they can rent out their vehicle when not in use.

In summary, the proposed system is aimed at greatly improving the process of renting and renting out vehicles, providing a secure and convenient platform for both parties involved.

1. Specify the Viewers/Public which is to be involved in the System?

The viewers and public involved in this system are the vehicle owners and the

Individuals who need of renting a vehicle

1. List the Modules included in your System?

User Management: This module would allow users to create profiles, login, and manage their account information.

Vehicle Management: This module would allow clients to add and manage their vehicles for rent, including details such as make, model, year, images, rental cost and availability.

Booking System: This module would allow users to search and view available vehicles, make reservations and manage their bookings.

Payment System: This module would handle all transactions and payments, and ensure that all transactions are secure and compliant with industry standards.

Reviews and Ratings: This module would allow users to rate and review the vehicles and the owners after their rental.

Location Based Search: This module will allow users to search for vehicles based on their location, making it easier for them to find a vehicle near them.

Admin Panel: This module would allow the admin to manage all aspects of the platform, including user and vehicle management, booking approvals, and revenue management.

Fleet management: Owners with multiple vehicles can have a fleet management system to manage all their vehicles in one place.

Vehicle pick-up and drop-off options: Allow renters to choose between different pick-up and drop-off locations, such as airports or designated parking spots, to make the rental process more convenient for them.

Driver verification: The platform can include a driver verification feature to ensure that renters are legally allowed to drive the vehicle and have a valid driver's license.

1. Identify the users in your project?

1.Admin

2.Rental Providers

3.customers

1. Who owns the system?

Malayalam vehicle India PVT LTD

1. System is related to which firm/industry/organization?

The industry is related to automotive industry.

1. Details of person that you have contacted for data collection?

Malayalam vehicle India PVT LTD

1. Questionnaire to collect details about the project? (Min 10 questions, include descriptive answers, attach additional docs (e.g., Bill receipts, certificate models), if any?)
2. Is there any legal documentation to be done before renting out vehicle?

Yes, there are documents required before renting a vehicle which include:

* Vehicle Registration Certificate (RC)
* Insurance Certificate
* Pollution Under Control (PUC) certificate
* Driving License of the person who will be renting the vehicle
* Address Proof of the vehicle owner

And there will agreement between vehicle owner and the renter that outlines the terms and conditions of the rental.

1. What are the ways to assure if a renter is genuine?

It is typically ensured by examining official identity documents and withholding any such documents during the rental duration.

1. What data do you gather from customers before renting out vehicles?

Before renting out vehicles, personal information and information on the renter's driver's license are collected.

1. How do you currently handle vehicle maintenance and upkeep?

The vehicles are serviced for each 5000 kms and are washed and thoroughly checked after each trip.

1. what are the actions you take when an accident or any another similar incident occur?

Usually, when an accident occurs, the repair costs are covered by insurance, and the renter is charged for any excess costs.

1. How do you make payments and records them?

The cost of renting a car is determined by the car and the rental period. The majority of payments are done in person, either with cash or online, and they are noted in the register.

1. How your vehicle bookings are made?

Vehicles are frequently reserved by phone or in person. A little fee is charged for reservations.

1. What are the most common issues that arise during a rental period?

Several issues can arise throughout the rental time, such as late returns, damaged vehicles, or renters who break traffic laws.

1. What are the key factors that influence a customer's decision to rent a vehicle from your showroom?

The mileage, number of seats, and brand of the car are the key factors.

1. What are the most common customer requests or questions?

The majority of customers would ask for extra services like child seats and GPS. Additionally, there will be inquiries about the locations of vehicle drop-offs and fuel policy.