

CAR RENTAL MANAGEMENT SYSTEM

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AIM

Our aim is to design and create a data management system for a car rental company which increases customer retention and simplify vehicle and staff management in an efficient way.

OBJECTIVE

The main objective of the Car Rental System is to manage the details of car, payment, customer details, agency details. It manages all the information about car, booking details, etc. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the car details, payments, booking and customer details.

ABSTRACT

A car rental system is a web based system where agencies can give their cars for rent and customers can rent out cars. This system enables the agency to make their services available to the public through online and also keep records about their services. This web application will show all the available cars and customers can choose car of their choice for rent. The customer has to register in the system and after that they can rent car. The agencies can add, update and remove their cars in the system. All the rented cars details are stored in the database.

The proposed system is completely integrated online systems. It automates manual procedure in an effective and efficient way. This automated system facilitates customer and provides to fill up the details according to their requirements. It includes type of vehicle they are trying to hire and location. The purpose of this system is to develop a web site for the people who can book their vehicles along with requirements from any part of the world.

This software car Rental System has a very user friendly interface. Thus the users will feel very easy to work on it. By using this system admin can manage customer confirm and cancel booking request, customer Testimonials, customer issues. The car information can be added to the system. Or existed car information can be edited or deleted too by Administrator. There is no delay in the availability of any car information, whenever needed, car information can be Captured very quickly and easily. The customers can also use the system to get car rent. The customer should create a new account before logging in or he / she can log into the System with his/her created account. Then he/she can book the available cars and can book this car .This system will helpful to the admin as well as to the customer also.

TECHNOLOGIES USED:

MYSQL - (Database)

PHP - (Backend)

HTML, CSS - (Frontend)

SCHEMA DIAGRAM

