

SYNOPSIS

ON

Easy Ride

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INTRODUCTION

The purpose of this project is to build an application program to reduce manual work for managing the car and also break the language barrier It is an online system through which customer can view available car, register, view profile and book car. This platform manages all the details of car, driver and customer.

EXISTING SYSTEM

This platform is supported to eliminate and, in some cases, to reduce the hardship that is language barrier faced by this existing system. Moreover, this system is designed for the particular need of the customer to carry out operation in smooth and effective manner. No formal language is needed for the user to this system and it is also user-friendly.

USE OF THE PROJECT

- This system enables the user to make their services available to the public through the interest and also keeps records about their services.
- It can assist the user to concentrate on their other activities rather to concentrate on the record keeping.
- Our system come with remote access features, which will allow you to manage your workforce anytime, at all times.

FEASIBILITY OF PROJECT

- Provides the searching facilities based on various factor such as Car, Customer, Drivers.
- Editing, adding, updating of record is improved which results in proper resources management of car data
- Through this platform customer can reserve available cars online prior to their expected pick-up date or time.

FUNCTIONAL SPECIFICATION

- This system helps to fulfill the needs of the customer and satisfies them according to their needs.
- Effective marketing strategy of this system to reach its targeted set is by creating a need among them.
- It enables the users to easily connect with their needs and can avail the needed services.
- This has increase ease and convenience for the users.

SOFTWARE SPECIFICATION

• Technology Implemented: Web Development

• Language Used: HTML, CSS, JAVASCRIPT

• Database: Firebase or MongoDB

• User Interface Design: Graphical User Interface

• Web Browser: Chrome/Firefox/Microsoft Edge

HARDWARE REQUIREMENTS

• **Processor:** Intel i3 or more

• Operating System: Windows 7 or Higher

• RAM: 4 GB or more

• Hardware Devices: NIL

• Hard disk: 1 TB or more

• Display: 13inch Laptop or Higher

GitHub Repository:

• https://github.com/KumarSanskar/Easy-Ride

FUTURE SCOPE

- This website can be implemented in form of a web app or a fully functional mobile app for Android or iOS users.
- The payment gateway could also be integrated within this so as to make it easier for the user to book and pay it simultaneously.
- A separate page for the owner of the vehicles could also be implemented
 with functionalities like from where he could track his vehicles if needed
 and could also update the current status about the vehicle if it is functional
 or not.