**Project Abstract**

**on**

**Car Rental Portal**

**ABSTRACT**

We are developing a Web application named as “**Car Rental Portal**” and this web application is used to manage the all actives related to car. Car rental project using PHP is a web-based application. It is a system design especially for large, premium and small car rental business. The car rental system provides complete functionality of listing and booking cars for rental purpose.

Car Rental management system or portal is a newly development software that helps together the information of client/customer of beauty parlour/salon shop. The system that is developed which helps the users to get rid of all paper works and could able to handle the things easier and quicker.

**EXISTING SYSTEM**

In existing, we need to maintain by either paper work or by Excel sheets, CSV etc.. In existing, there is no as such complete solution to keep a track of its daily clients easily and their appointment details with history. To do so a person as to keep a log in a book of pages or in a computer, both these traditional ways are very time consuming so to overcome this problem we introduce this system as Car Rental Portal.

Key Feature:

1. **Lowest Price**
2. **Power of choice**
3. **Transparent Billing**
4. **User-Friendly**
5. **Availability**

**SOFTWARE AND HARDWARE SPECIFICATIONS**

**HARDWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Processor | : | Intel P-IV based system |
| Processor Speed | : | 2.0. GHz |
| RAM | : | 1GB |
| Hard Disk | : | 40GB to 80GB |

**SOFTWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Database | : | MySQL |
| Server | : | Apache  |
| Frontend | : | HTML |
| Scripting language | : | Java Script |
| IDE | : | Sublime |
| Technology | : | PHP |

**PROJECT OVERVIEW**

**Car Rental Portal**

Car Rental Portal is a web application where you have the power to choose Price, share your offer and connect directly with all the registered cab owners of that city. Choose your Service provider based on cab photos, ratings.

**Guest Users**
Guest user can view the website and check out the information about rental cars.
Guest users can also inquiry through contact us page.
**Register Users**
Anyone can register through the registration page.
After a successful registration user can log in with valid email and password. User can recover own password by providing some registered info.
**After successful login user can do the following things–**

* Car Booking
* View Car booking history
* Update His/Her profile
* Update his/her password
* Post Testimonials
* View Testimonials
* Logout

**Admin**
Admin is the superuser of the website who can manage everything on the website. Admin can log in through the login page
**Admin Features–**

* Admin can create vehicle brands
* Manage Vehicle Brands(Edit, Delete)
* Post Vehicle
* Manage vehicle(Edit,Delete)
* Manage Booking(Admin can confirm and Cancel Booking)
* Manage Testimonials (Active and Inactive)
* Manage to Contact us Query
* Admin Can the details of registered users
* admin can also update the page content
* Admin can update the contact us details
* Manage Subscribers
* Admin Dashboard(Admin can view the count of reg users, total booking, total subscribers, total queries, etc)
* Change Password(admin can change own password)
* logout