

Car Rental Reservation System

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Table Of Contents

1. *Background and objective of the project*
2. *Motivation and outcomes of the project*
3. *Concrete goal and objective for rental system*
4. *Descriptive of the project*
5. *Different sections of the project and their implementation.*
6. *Description of work division in terms of role among students*
7. *Technologies and frame work used*

Background and Objectives of the project.

Online car renting system is a fully computerized system which will be enhancing the relationship between customers, agents.

A customer can reserve his/her booking the car by using this web page facility without any difficulty. It is basically a different form of execution of online transactions in which the customers can booking a car and can pay online for their booking conformation. A customer can also view his/her conformation using log in and password which is for security purpose during booking process. if customer need it cancel his/her booking due to any reason, he/she can easily cancel out booking with charges applied it anytime and anywhere through the access of internet.

We have created a computerized system in which customers can view their past and future booking by using their login user name and password.

The structure of our web page is attractive and on the other hand it is very user friendly. We want to provide the better work efficiency, security for customer's information Database, accuracy, reliability and feasibility.

Motivation, Outcome of the project

The customers who book the car frequently need to about their booking status, booking availability on a particular date.

So the webpage must be made in a way such that-

- 1. An online website that will provide information about the availability of cars and their prices*
- 2. Every registered user is able to view his booking id that has been made in his/her name.*
- 3. Every registered user can change his password any time he wants to change*
- 4. The booking window contains all the facilities at one place, the user can simply login to his account and can book his car*

Concrete goals and Objective of the rental system

This project includes the following features:

- 1. To develop a system to management of booking cars, this will perform all the function with a click of mouse button.*
- 2. To develop a system that will be user friendly in all possible ways.*
- 3. To provide better customer support for passengers.*
- 4. This car booking is the main module of the project documentation system support Internet based working.*
- 6. After booking your car you will get through your mail id which you will provide it over there.*

Descriptive of Project

This project is on making a webpage on online car rental system which we have named Annacars.com.

This website helps provide customers with online car rental system where they can search for cars according to certain provided parameters.

On first entry the user is needed is asked to sign up if he/she is entering the website for the first time and if the user has already registered then he/she is asked to sign in by providing credentials such as User-name and password. After that the user may proceed to the booking page where he may book a car for rental,

The Main page also provides the user with some details like popular places and contacts to the developers.

This place also gives the user some insight into the website.

Different sections of the website and Implementation

- * Home
- * Manage Booking
- * Contact Us
- * Popular Location
- * Login/Sign Up

Home: - This is the main page where the user is provided with some details about the page and asked to fill in the details so as to search for a car of interest. The details asked are as follows, pick-up location, pick-up date, purpose of rental, time of pickup and time of return.

Contact us:-This area holds details about medium of contact with the developer. The “contact us” button on the top of the page redirects the user to the bottom of the page where all the details are given.

Popular Location:-This button drops down a short list of popular places that are searched the most within the page.

Login/Sign Up: - The button on the main page of the same name redirects the user to a new page where the user may sign in by giving self generated credentials such as user-name and password.

If the User has not registered yet that he is redirected to a section where he has to give his/her name, phone no, email address, date of birth and password.

After registration the user is supposed to receive a confirmation message on email. After that the user is sent back to login section where he has to give the previously given name and password after which he is sent back to the home page.

After the user clicks on sign up or login a windows alert is also displayed. After registering once the user may come back at any time to view details of the account by clicking on my account button on login page.

Description of work division in terms of role among students

❖ *Gourav Saini:-*

Main page.

Resource implementation.

❖ *Suryanshu Ku Jena:-*

Login/Sign-up page.

Final error check and alterations.

❖ *Eeshwari Sri Sai Tulasi Atyam:-*

Final report.

Planning and execution.

Technologies Used

HTML:

- 1. HTML makes up the layout and structure for your website.*
- 2. HTML is used to create a starting point for the website and is what most of web pages are starting from.*

CSS:

- 1. CSS is used hand in hand with HTML to add colors, backgrounds, layouts, font styling and many more.*
- 2. CSS a core technology web developer use to design website.*

Java Script:

- 1. Web developers use this language to add interactive elements their websites.*
- 2. It is used to add dynamic changing of content and controls the user involvement with website.*