

ONLINE HOTEL MANAGEMENT SYSTEM

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Abstract

The project Hotel management system is a web based application that allows the hotel manager to handle the hotel activities online. People can Book room online by a Single click without Travelling.

Customer can register the website they can see several Hotel facilities and they can choose any one hotel with customer choice. The ability to manage various hotel bookings and rooms make this system very flexible and convenient. Hotel Management System is a system that provides us to reserving rooms, checking whether the rooms are vacant or not etc by using online browsing. This system is very useful to all especially for business People. For Business people they don't have sufficient time for these then they can use these type of online Hotel Management Systems. By this project we will reduce the faults in bills of their expenditure and decrease time of delay to give the bills to the customers. Using this Hotel Manager doesn't have to sit and manage the entire activities on paper. And at the same time Owner of the Hotel will feel comfortable keeping a check on the hotel easily from anywhere around the world. The customer can easily search their Room from the various option available. The customer can view the Availability of a Room in the Hotel. If he wishes to book, he has to sign-up by providing his contact details, and then a user ID will be generated using this he can securely enter the System, and then he can book and Pay Online with full security. They cannot spend Travelling cost to book the hotels. The system will Provide automation of reservation and billing system. The Website include several hotels and details of hotels

Admin

The person who maintains, manages & records the database, updation of the applications and other needs. Admin can login in unique id and password.

Post the special offers, add new hotel to the hotels list.

Insert /View the Availability and Price

The admin looks out for the bugs and corrects it.

The have enter new room to the System.

Available room and Booked rooms are been seen.

Customer booked room, Admin can see the details of the customer.

The give bill to the customer.

Functionalities of Admin

- a. Login
- b.View hotel
- c.Add room type
- d.View room type
- e.Add room
- f. View room
- g.View booking
- h.Logout.

Customer

User can seen the front end process of the system.To enter the website user can seen the Facilities.Customer can seen the room and price and book online with their choices.A new User can register with the application by entering his appropriate details. The user Login the Site with unique id and password.

Functionalities of Customer

- a. Login
- b. List of available rooms and price
- c.Booking
- d. Number of rooms
- e. Pay
- f. Payment Details
- g. View bills.
- h. Logout

Natural System Studied

It is very hard to manage and record the daily working of the existing system. The documents are stored in the form of records and papers etc. The possibility of occurrence of error is very high. It required more space to store all the documents and also it is very hard to access a specific data from the Documents.Finding an accommodation or a hotel after having reached a particular destination is quite time consuming as well as expensive.

Designed System

Online hotel booking is one of the latest techniques in the area of internet that allows travelers to book a hotel located anywhere in the world and that too according to your tastes and preferences.

It reduce the cost expensive. Sometime it happen that the room get booked soon when one visit the place therefore users can make advance booking in this system. Room can choose our choice. It reduce the travelling expensive to booking the hotels.

Technologies used.

Front-end: Html, Css

Back-end: Php, msql