



HOTEL MANAGEMENT SYSTEM

Project Proposal

SUBMITTED BY (GROUP 27)

1. Praneeth Dulaksha (Group Leader) – 10899297
2. Oshani Primalsha (Planning Leader) – 10899485
3. Semini Nethranjalee (Quality Leader) -10899484
4. Shamen Mindula (Programming Leader) – 10899387
5. Kaveesha Himashee (Technical Leader) – 10899428

PROJECT OVERVIEW AND INTRODUCTION

INTRODUCTION

As a usage of modern technology people always intended to seek easy ways for everything. In this project we try to make an easy way for the seekers related in hospitality industry. This project is designed to create a platform that allows both users, administrators to keep track of transactions like hotel sign- ups, room reservations etc.

Our innovative solution redefines the very essence of hospitality, enhancing the guest experience and streamlining hotel operations to perfection. Our website effect for hotel administrators and guests very effectively. Through this, the hotel administrators, and the people staying will get a big advantage.

For an instance, when we talk about the guest side, hotel management system's valued guests have complete control over convenience and choice as a guest. They have advantage of many like these.

- Easy Simple Booking System – Actually our user-friendly interface helps all guest to doing their booking in a simple manner. They can book rooms and facilities with ease. They can select their selection and get their instant confirmation.

Otherwise, they have

- Owner check- In/out system – This is so effective for guests, and it's reducing the queues and wait times. Another big advantage is real time communication. All guests can communicate with the hotel management system directly. Local discovery is another advantage of this website. So, this provides to aware about the nearby attractions, restaurants, and activity areas for guests.

Apart from that there are special advantages for guests. The hospitality industry contributes a lot to the search for foreign exchange in Sri Lanka and it is a pleasure to be able to help it as well through this website.

There are so many special advantages for hotel owner. Some of them are shown in the below.

- Ability to control the system efficiently.
- It leads to get more income for this hotel.
- Ability to provide valuable service knowing exactly what guests want using new technologies.
- Ability to manage resources.

So, shortly these show that various benefits are derived from this website. So, this helps for various ways for hotel management system.

OBJECTIVES

- To increase the customer satisfaction
 - Customer satisfaction is the primary objective of a hotel management system. So, through this website we intend to create an easy pathway to the customers in their chores in hotel sign-ups, room reservations etc.
- For the sake of safety and the security of data
 - All the related data about managing and finance is more secure with this application. Because no one can enter the hotel management system of this site. Only the hotel managers and the administrators can handle this data. So, no one from outside can change or do anything about those data and for the financial handlings, this is more secure.
- To inform the new updates about the hotel for interested parties.
 - Whoever likes to get new updates about the hotel services, payment methods, new facilities, and budgets of packages we like to provide all the updates whenever we update about hotel room reservations and above details with some other new updates, we hope to let them know by clicking updates.
 - Who wishes to book a room they search for their budget and also who search for the menu they wish to know best foods for best prices likewise, we intend to provide customer parties what they really want and expect from this.

TARGET USERS

- Foreigners
- Travelers
- Peoples who are interests in hospitality area

APPLICATION FEATURES AND DESCRIPTION

Through our website we always make pathways for the customers concerning customer satisfaction. Therefore, starting from the sign-up system, we try to make easy flow to the customers. Sign-up systems, payment settlements, room reservations and new update alerting systems are available on our website. And people who are interested in our hotel can get some information about the hotel through the system.

TIME FRAME

