Mini-Project Report

on

Hotel Management System

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BACHELOR OF TECHNOLOGY

Degree

In

CSE

Under the Guidance of
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SYNOPSIS

ABSTRACT

In our mini project on "HOTEL MANAGEMENT", we have tried to show how the information in hotels is managed This is just an overview of management in hotels. This has been achieved by dividing the project in various modules. Customer is provided with different services like checking in, checking out and editing entries or can be advance payment etc. Enquiry about any customer or employee. Enquiry about room available can also be made. Our project also includes the module of employee information. It will generate reports for customer, employees and bills for customer when they will check out from the hotel. We have only included few modules of hotel management, as our purpose is to only have the idea for how the management is done in the hotel management.

MOTIVATION

In present scenarios there are situations where we have to store all the information in dairies and books. So, we decided to create a program so that it can make work easy for the user for storing information Safely.

This method saves time as well as physical efforts of the staff and customers. The old method also requires pen and paper but, in this program, we only need to enter the information of the customer in just very easy and simple manner.

With motivation tools operate managers on the strength, structure and direction of the motivation of individuals and groups under confinement place. The difference between the factors and tools is that while motivation factors are the richest set of ways influencing employee motivation and act intentionally and accidentally, motivational tools seen as a direct, targeted and actively acting elements, approaches and forms of influencing work motivation.

INTRODUCTION

In our project "HOTEL MANGEMENT" gives idea about the management in hotels. The packages give all the information about the customer regarding check in and check out facilities. The package also provides the facility of searching the customer or an employee working in the particular name or provided ID. It gives the information about the employees working in the hotel. This software is very useful for the department for knowing about the activities of customer or an employee.

Developing a software on "HOTEL MANGEMENT" has very much scope. It can be made more attractive and many more modules can be attached to provide various services to customers.

The Reservation System is to keep track in room and hall reservation and check availability. Using this system user can check which room is reserved and which room is available. He can reserve room from reservation module. The Room Management System is for manage all room types room services. Room management module help user to keep track of all information of hotel room. The Inventory Control System will keep track in all inventories of the hotel and guest details will handled by guest management. Administration department will monitor the all. the main of developing this system is to computerize all the activity of the hotel like Admission of a New Customer, assign a room according to customer's demand, checkout of a customer and releasing the room and finally compute the bill etc. Using this system, you can manage check in and check out process easily. At check in, you can easily check the availability of rooms in the hotel. And at checkout you can easily generate the total bill.

Objective-

- Saves time on admin task.
- Develop strong relationships with guests.
- Increase online visibility of the hotel.
- Implementation of an effective revenue management system.
- Increase bookings.
- Accurate daily reports.
- Prevent double bookings and manual errors.
- Analyze customer base.

Future scope –

The software to be developed deals with creating a Hotel Management system which will automate the major hotel operations such as generating COD, billing and keeping track of records of daily transaction. Admin have the authority to control and modify the database.

FINDINGS-

•   Save time on admin tasks
•   Develop strong relationships with your guests
•   Implement an effective revenue management system
•   Prevent double bookings and manual errors
•   Increase booking

FEASIBILITY STUDY

The objective of feasibility study is to determine whether or not the proposed system is feasible. The feasibility is determined in terms of three aspects.

These are:

Technical feasibility: In this, one has to test whether the system has been developed using existing technology or not.

Behavioural feasibility: The hotels are already using various type of software for managing their information and since it acceptable by both by both hotel administration as well as hotel staff, it is proven to be operational feasible.

Economical feasibility: As a part of this, the costs and benefits associated with proposed system are compared and the project is economical feasible only if intangible benefits outweigh the cost.

Legal feasibility: Legal feasibility determines whether the proposed system conflicts with legal requirements.