

HOTEL MANAGEMENT SYSTEMS

Abstract:

A Hotel management system is a computerized management system. This system keeps the records of hardware assets besides software of this organization. The proposed system will keep a track of Workers, Recidents, Accounts and generation of report regarding the present status. This project has GUI based software that will help in storing, updating and retrieving the information through various user-friendly menu-driven modules. The project "Hotel Management System" is aimed to develop to maintain the day-to-day state of admission/Vacation of Recidents, List of Workers payment details etc. Main objective of this project is to provide solution for hotel to manage most there work using computerized process. This software application will help admin to handle customers information, room allocation details, payment details, billing information.etc. Detailed explanation about modules and design are provided in project documentation. The existing system is a manually maintained system. All the Hotel records are to be maintained for the details of each customers, Fee details, Room Allocation, Attendance etc. All these details are entered and retrieved manually because of this there are many disadvantages like Time Consuming updating process, inaccuracy of data. For avoiding this we introduced or proposed a new system in proposed system the computerized version of the existing system. provides easy and quick access over the data. In hotel operations, procurement of goods and services is the most vulnerable area. which could lead to malpractice because hotels spend substantial amounts on goods (such as food and beverage, utensils, toiletries etc.) and services (such as cleaning and security services, group insurance services etc.). Besides making sure that purchases are value for money, it is important for the hotel management to establish a fair and competitive procurement system with sufficient safeguards to prevent abuse by unscrupulous staff. As hotel maintenance and renovation also incur considerable expenses and there is much room for corrupt manipulation in the letting and supervision of works contractors

There are following main objectives of the Hotel:

- Keeping records of admission of customers.
- facilities provided by Hotel are fully utilized in effective and efficient manner.

Keeping the records of salary structure of the workers of Hotel by billing approach

Existing System:

In the existing manual system a lot of time is spent in communicating the information across different branches. There is a need for an integrated automated system, which has some centralized control over the entire process. Conventional System makes use of huge amounts of paper for recording transactions. The existing system is a manually maintained system. All the Hotel records are to be maintained for the details of each customers, Fee details, Room Allocation, Attendance etc. All these details are entered and retrieved manually.

Disadvantages:

1. Time Consuming.
2. updating process.
3. inaccuracy of data

Proposed System:

proposed system the computerized version of the existing system. provides easy and quick access over the data. Keeping records of admission of Recident Properly so that facilities provided by Hotels are fully utilized in effective and efficient manner. Keeping the records of salary structure of the workers of Hotel by billing approach.

Advantages:

1. Storing recident details correctly.
2. Maintain accuracy

Implementation Modules:

1. Admin
2. Recident(User)

ADMIN MODULE:

This module provides administrator related functionalities. Administrator can view the registered user and payment model. in this module admin can upload the information about the hostles such as hotel facilities.payment details.recident allotment details and allotment status.admin will give the responce to users based on requirements.always checking the hotel strength and availability of rooms and salary payment for workers. Hotel main goal is to prvide security maintainance.

USER MODULE:

This module is about users of this portal. By using this module user can lodge any complaint about process User must be registered with the system. By using this login id user will log on to this portal and do all transactions which are assigned to them.user registration details must be secret after that he/she will get personel id.password through that only contact the admin.user send a room allotment request to the admin he will be wait until the administrator response then only the user access the permissions.