

HOTEL MANAGEMENT AND ROOM BOOKING SYSTEM

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ABSTRACT

hotel management system is the easiest way to book hotel room online .The it is also useful for the seeing hotel special dishes and all. The system is useful to user to make payment online through QR code and Google pay phone pay number . In this hotel management system admin use billing model for billing of food orders this is very easiest to billing.

Keywords: Hotel Management System, billing system, online room booking system.

1. INTRODUCTION

Web technology has brought a new dimension to the global computing environment. It is a piece of web based software that is autonomous, proactive, responsive, adaptive and flexible . This paper discusses the use of web based hotel management and room booking system in mediating interaction between people including resolving conflicts through negotiation in a flexible and user controllable manner.

Nowadays, there are many hotels which offer their Accommodation and other services using hotel booking systems. Generally, each hotel has its own website with a information about their hotel but there is no view of actual rooms and price of booking room but in our hotel management and room booking system we provide everything what is important to book room . Many hotels also use one of the most popular hotel booking websites. Using this websites, the hotel should present accommodation services for more possible guests and thus attract more guests. A disadvantage is that the hotel must pay for using a hotel booking website. If a user searches a suitable hotel for his business trip or Holidays and he does not know any proven or recommended hotel, he often uses a hotel booking website to find the most suitable hotel. Using a hotel booking website, the user can book hotels room and their level of hotel services, price per night, availability of urban public transport, hotel location, etc. and also see reviews and rating of hotels based on guests experience. Now days we see there is so many hotels available when we travel and they also have his own website but before the online booking of room there is we cant see actual room condition and cleanness of the hotel but in our website we provide actual view of the room ,actual condition of room with the help of videos and photographs using this user can get best service.

2. THE STUDY'S OBJECTIVE

The basic goal of this research is following:-

1. To provide online room booking to user and make it payment easy using QR code and phone pay, Google pay mobile numbers
2. To maintain relationship between user and service provider
3. Provide easy access of information about hotel and hotels room to the users

3. CURRENT HOTEL BOOKING SERVICE PROVIDER

- In another hotel booking service provider provide services to customer but customer are not satisfied about it because user see photos ,rate of room on online but in actual there is nothing like that and this is negative side of current hotel booking service provider
- In offline mood user have no idea about the room condition , hotel food quality and all when customer come first time to hotel they pay first and then gate services but in case service is not better or good then customer are not come next time this is negative side of offline room booking.
- In case of travelling we need to room for stay one night or many days, so that time customer wastes his/her time to search room or hotel for staying
- And in case of argent offline room booking, hotel manager increase or take extra charges of room because of user or customer have no option and pay extra charges

4. HOTEL MANAGEMENT AND ROOM BOOKING SYSYTEM SERVICES

- In hotel management and room booking service provider provide services to customer as same as customer show on website because we provide real video of room and real photos of room so user make satisfied about the services and this is positive side of hotel management and booking system.
- In online mood user have idea about the room condition , hotel food quality and all when customer come first time to hotel they pay first on online and then gate services but in case service better or good then customer are come next time this is positive side of online hotel management and room booking system.

- We provide feedback form on our website and With the help of feedback system we alert about mistake and queries in services and it helps to goes hotel management at next level.



Fig 1. Feedback and views of room

In above figure we show the feedback box and view of rooms . after clicking on the room view we provide the booking form and using this form user can book room easily.

5. RESULT

Using hotel management and room booking system user can easy book as follows

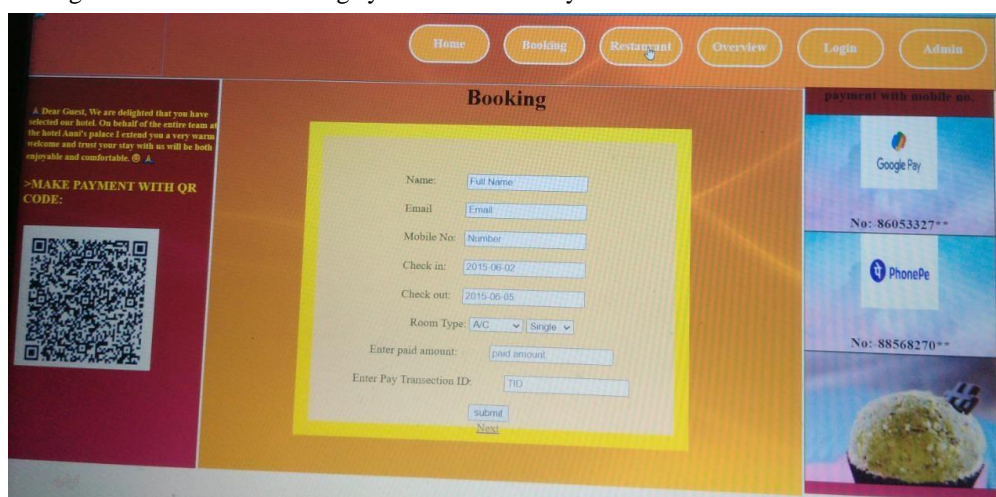


Fig 2. Booking form

In the above figure user can fill form first seeing rate of room rate and after that user pay the payment using QR code and also pay on Google pay and phone pay number.

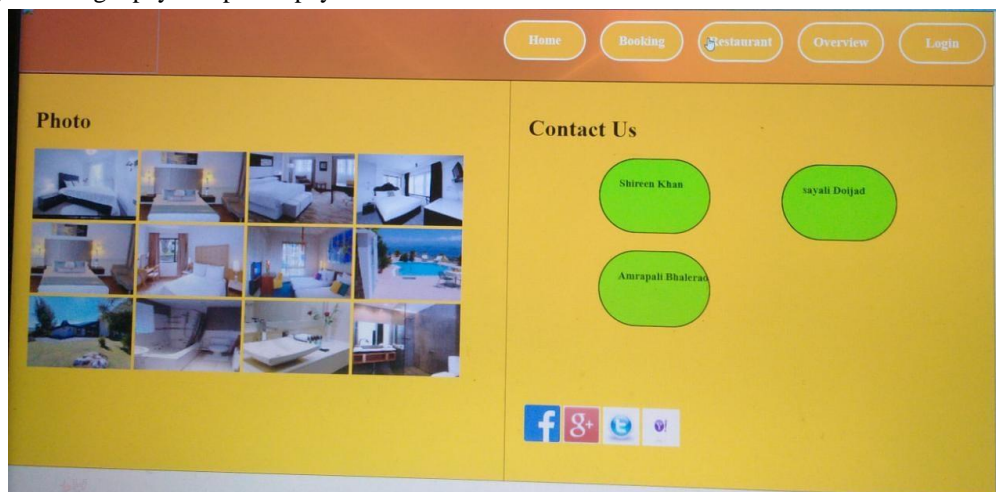


Fig 3. overview

6. CONCLUSION

The article proposed an system for a hotel booking system. The main aim of the proposed system is to book rooms and make payment suitable on online in hotel management and room booking system services and suitable activities and events for hotel guests. Evaluation of hotel services uses an hotel management and room booking system with a knowledge base and information from a feedback filled-in by hotel guests.

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7. REFERENCES

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