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# Online Hall Booking Management System

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**Abstract:** A Web base hall booking management system provides the searching facilities based various factor. Web base hall booking management systems are going to develop web portal for searching wedding halls. This web portable is use to check the availability of wedding hence we need not go and visit the place. The user should have wasted his / her time and the money to search for hall. Information of individual's hall is stored in database. New owner of hall can insert his details in web portal. As he becomes member of web portal he can edit his information and update date of booking.

The main objective of the hall booking management system is to manage the details, of payment, booking customers and hall. It manages all the information about payment. The project is totally built at administrative end and thus only the administrator is the manual work for managing the payment, Booking Dates, inventory, booking. It tracks all the details about the Booking Customers Hall. Provides the searching facilities based on various factors. Such as Payment, Booking, Customers, Hall. Manage the information of Booking Dates.

**Keywords:** web base, individual's hall, web portal, administrative end, inventory.

## I. INTRODUCTION

We can easily get the list of wedding halls & lawns in Nagpur. Also we have detailed contact information for some particular hall. But we cannot get the availability about hall. So background behind this web portal is that it gives the area wise listing of wedding halls & lawns with the detailed information of individual and also display for particular date the hall is available or not. Just dial is the system in which we can only find the name of Hall and Lawns in city. In just dial we cannot find Halls in specific area. This system cannot show all information about any Hall. This system is not able to book the Halls online. The A Web Based Hall Booking Management System is designed to overcome the disadvantage of previous system.

We can easily get the list of Wedding Halls. But we cannot get the availability about Hall. So background behind this web portal is that it gives the area wise listing of Wedding Halls with the detailed information of individual and also display for particular date the Hall is available or not. This is a special type of web portal to easily get the information of all Wedding Halls in Nagpur which display separate calendar for separate Hall. For particular date the Hall. We can see the availability of Hall as well as Lawns detailed information about individuals Hall in our web portal. To understanding the requirements and new generation capabilities we have chosen "PHP" as front-end and "MYSQL" as back-end. PHP is the new technology which is open source and efficient for go ahead with technology with no boundaries of development. We have chosen PHP because it is one of the server-side scripting languages, which was getting client during recession in the market. It provides all facilities to clients with lowest cost and lowest maintenance problems.

## II. PROPOSED METHODOLOGY

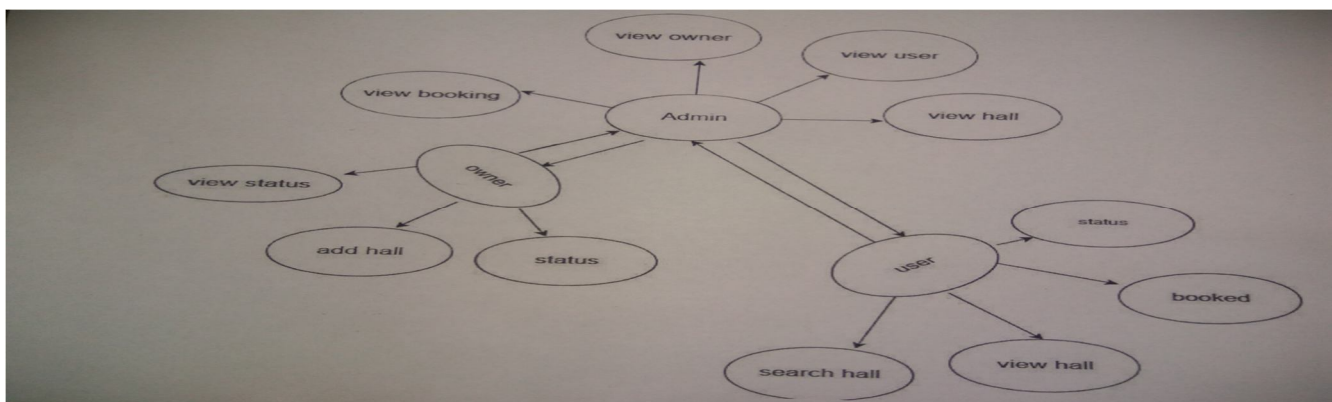


Fig. 1: Architecture of A web Based Hall Booking Management System

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The list of modules incorporated with “A web based hall booking management system” is

## A. User Module

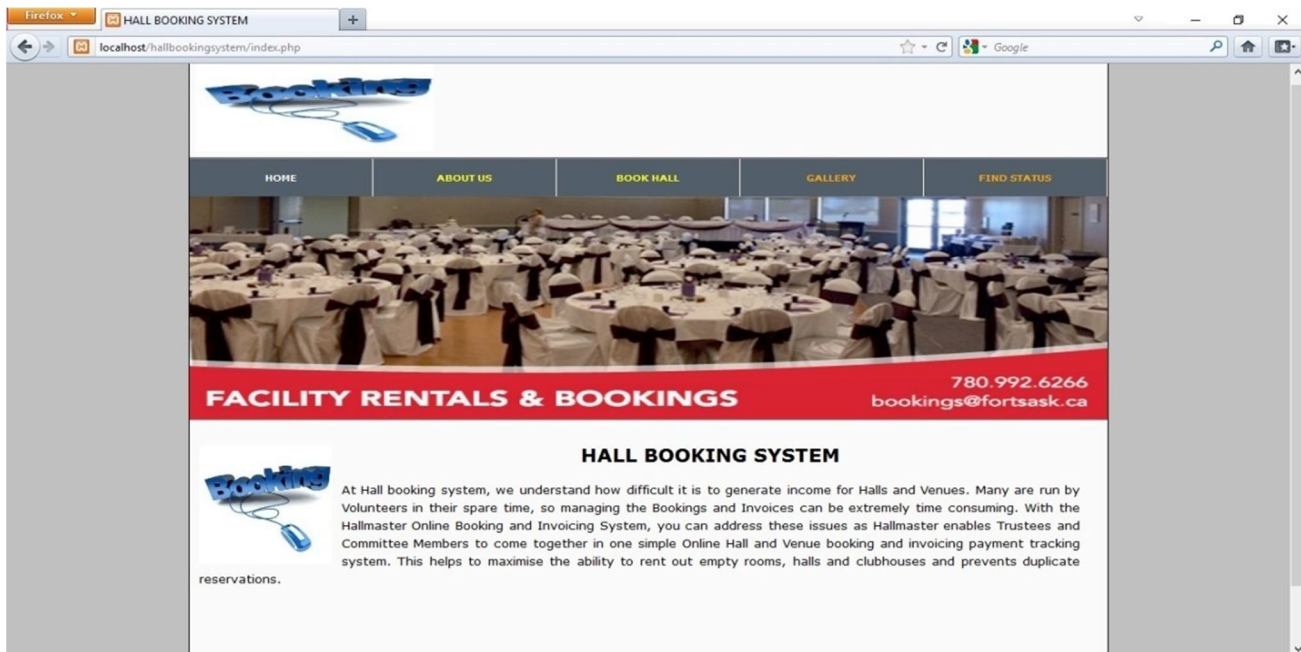


Fig.2: Home Page

In this module the user search the information of Hall in specific area. User also checks the details of Hall. User can check the booked date of Hall in calendar. If User want to book that Hall then User have to click on “Book Now” button and fill the own information and date of booking.

## B. Owner Module

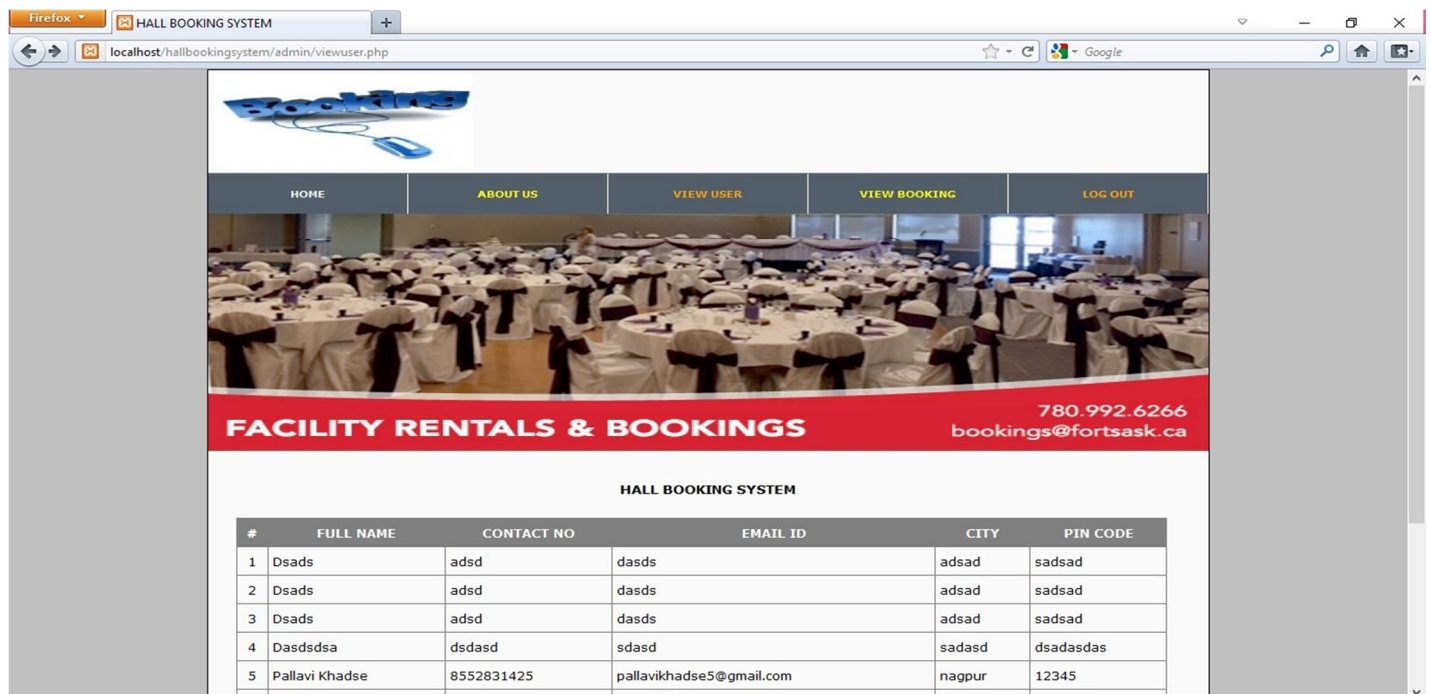


Fig. 3: view user

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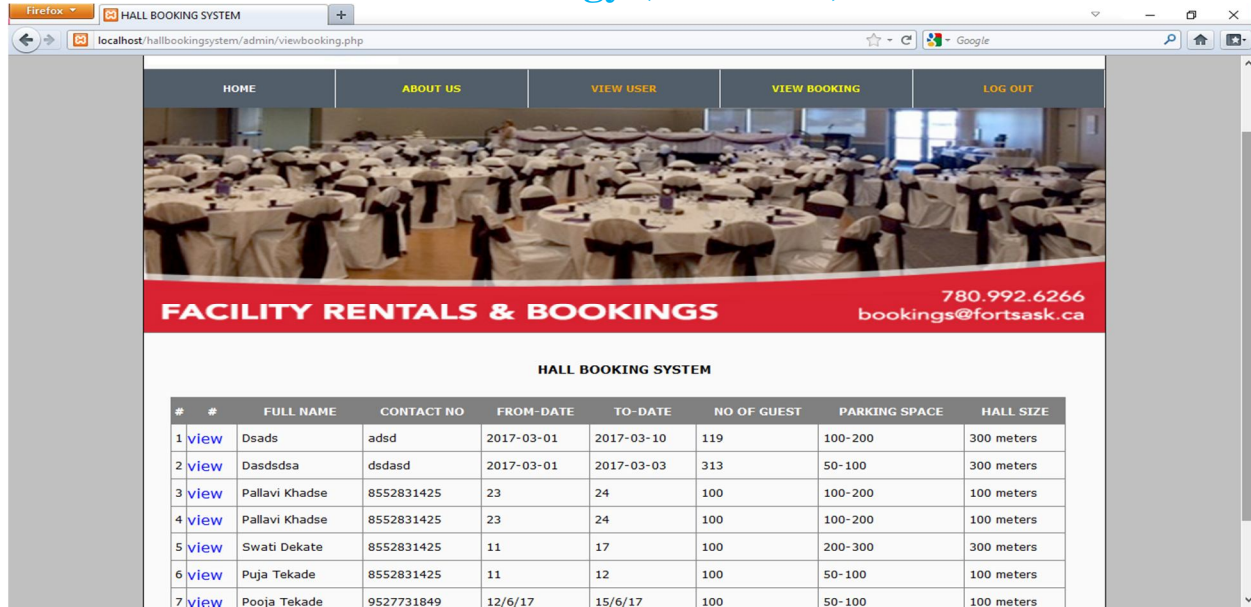


Fig. 4: view booking

In this module Owner can update their profile and also see the booking enquiries in their own login account. Owner has their own login id and password it is create when owner can fill the Owner registration form. Owner updates the booking details of Hall.

### C. Booking Module

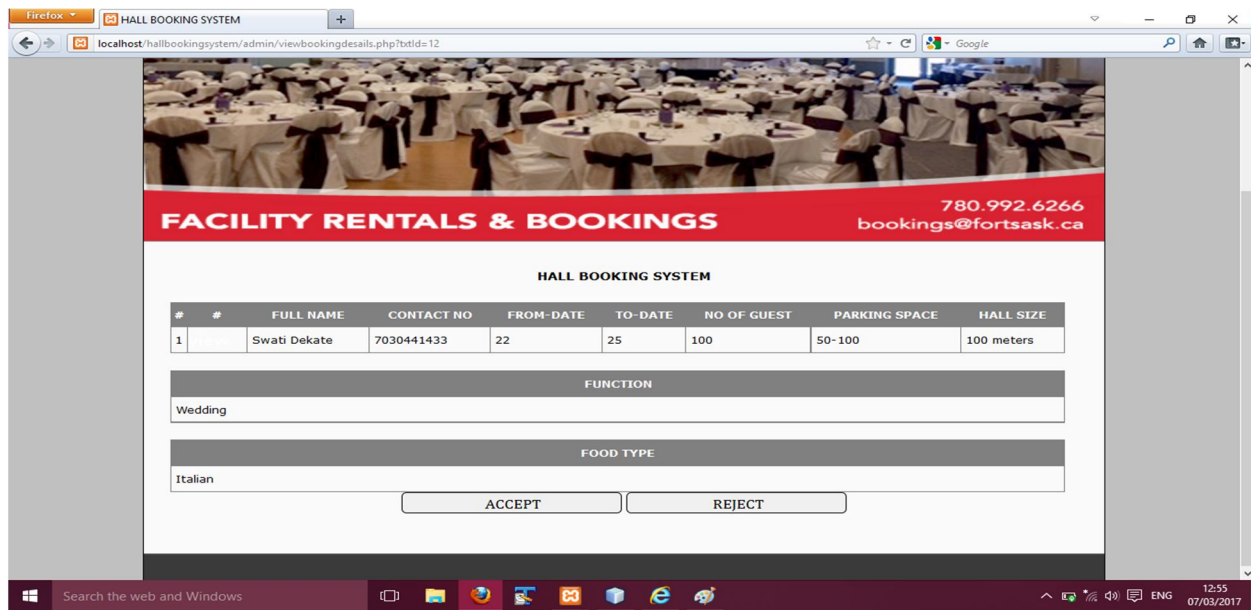


Fig. 5: Confirmation Page

In this module User can book the Hall. When user is satisfied with the details of Hall if he/she want to book the Hall then user can click on "Book Now" button and fill the form of booking and submit the form click on "Submit" button then user get conformation message for submitting the data.

### III. CONCLUSION

In the previous work User can only search the details of Halls and can check the availability of Hall . Now a days people are very busy in our life if they want to book a Hall for function purpose they have to spend more time and money for searching the Hall according to their requirement. So we can implement this web portal for booking of Halls.

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Here, We designed a website for reducing the time and money of user for searching a Hall in city .Using this website User can find the Hall in specific area .And also view the detailed information about any Hall .Also in this website User can view the booked date of Halls. User can also book the Hall using this website. Using this website user can save their time and money and can easily book the Hall according to their requirement.

### IV. FUTURE SCOPE

In future User can submit his requirement of Hall and it directly displayed to owner. When owner login to website User can display the user details and requirement in calendar and he can online show the conformation of booking for particular owner.

After submitting the requirement of user, owner can receive message that he has received enquiry of user and details of user as well as user get the message that he/she want to book the Hall is conformed or not. We will add the payment gateway for payment of Hall. Hence the user can directly do the payment online to the owner's bank account.

### REFERENCE

- [1] Mrs. OmprakashYadav, Ryan Fernandez, Rohit Tiwari, SheenamKaul."Online Registratiion System Using OR Based Android Application System".1995
- [2] Tushar Dongare, Akshay Babar, Mahendra Nivangune. "Android Application for Ticket Reservation with GPS as Ticket Validation"1995
- [3] Niranjnamurthy M, Archikam Nagaraj, HimajaGattu, Puneeth K Shetty."Research study on Importance of Usability of Testing/User experience".
- [4] Boehm, C. and Jacopini .G. Flow Diagrams, "Turing Machines and Languages with Only Two Formation Rules. Communications of the ACM", September 1966.
- [5] Abdul Mateen Ansari, AftabAlam, Mohammed MujahidBarga."Next Generation E-ticket System"1990
- [6] Baker, F.T., "Chief Programmer Team Management of Production Programming, IBM System Journal, Spring", 1972.
- [7] Chen,P.," The Entity-Relationship Model –Towards a Unified View of Data . A CM Transactions on database system",1976.
- [8] Canning,R.C., "A Structure for EDP projects & EDP Analyzer", Vol.II.,No.5.1973.
- [9] Checkland,P., "Systems Thinking Systems Practice,Wiley",1981.
- [10] Bloch, P., D. Sherrel , and N. Ridway(1986). Consumer Search: An Extended Famework.Journal of Consumer Research,13. 119-126.



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45.98



IMPACT FACTOR:  
7.129



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