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## **Smart Online Event Management System**

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**ABSTRACT:** Event management system is an online event management system softwareproject that serves the functionality of an event manager. The system allowregistered user login and new user are allowed to register on theapplication. The system helps in the management of events, users and theaspects related to them. This proposed to be a web application. The project provides most of the basic functionality required for an event type e.g. [Marriage, Dance Show Birthday party, College Festival, etc.], the system then allows the user to select date and time of event, place and the event equipment. All the data is logged in the database and the user is given areceipt number and contact details for his booking. Event management is a process of organizing a professional event, for a particular target audience. It involves visualizing concepts, planning, budgeting, organizing and executing events such as wedding, musical concerts, corporate seminars, exhibitions, birthday celebrations, theme parties, etc. Event Management is a multi-million dollar industry, growing rapidly, with events hosted regularly. Surprisingly, there is no formalized research conducted to access the growth of this industry. The industry includes fields such as the MICE (Meetings, Incentives and Events), exhibitions, conferences and seminars as well as live music and sporting events. On the profession side, event management is a glamorous and exciting profession that demands a lot of hard work and dynamism.

KEYWORDS: Online Event Management, Web Application, Database, login

#### I. INTRODUCTION

This is an Online event management system project that serves the functionality of an event manager. This online event management system allows only registered users to login and new users are allowed to resister on the application. This is a dynamic web application developed in JAVA, JSP and MySql . The project provides most of the basic functions required for an event. It allows the user to select from a list of event types. Once the user enters an event type eg (Marriage, Dance Show etc), the system then allows the user to select the date and time of event, place and the event equipment's. All this data is logged in the database and the user is given a receipt number for hisbooking.

This system leads to secure fast and reliable management system which grows the organization seamlessly. The admin can maintain computerized records without any redundant entries. The aim is to automate the manual work with help of this system

#### **II. LITERATURE SURVEY**

1. "Event Management System", 2016- M.Mahalakshmi, S.Gomathi and, S.Krithika,

This project is made for students of schools and college for handling the event seamlessly

The main objective of this system is to avoid mall function of students and to have a record of every details of the event. In this system each and every student is given a unique token having unique token number, and is then verified by the system

#### 2. BARCODE ENABLED EVENT MANAGEMENT SYSTEM-

Aswin Chandrasekharan, Nikhail Venkat, Aniruddha P.B, and Siva Rama Krishnan Somayaji. In this system each customer and event organizer is provided by unique barcode and is then verified by the system at the time of event to avoid anonymous guests and to ensure that smooth and effortless deployment of the event. It is faster and efficient as well as it is secure.



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#### 3. "SMART EVENT MANAGEMENT SYSTEM"

Assistant Prof. Khalil Pinjari and Khan Nur. This paper introduced a system which will be computerized and has been deployed using advanced language. It was a website . Now a day's, the events such as festivals, wedding etc. have become a core part of life which has resulted in event Management Company to rise. With the customers and events increasing at a high rate, it is difficult to manage using traditional hectic methods of event organizing eg ;- (cash payments, paper work, cold calling, transportation )

#### III. METHODOLOGY

#### User

#### • User visits the homepage

- User logs in or gets them registered using OTPverification
- Usersearchesforeventsandclicksonthetypeofeventtheywant.
- User gets directed to the order confirmationpage
- User then requests the event manager to manage their event
- User is directed to the order status page and once the request is accepted by the event manager a payment message is sent to theuse
- User after the event then gives feedback on the feedbackpage

#### Admin

- Admin has a unique ID password with which they can login andlogout
- Adminthenclicksontherequestsbuttonandaccept therequestsofvariousevents

#### IV. PROPOSED SYSTEM DESIGN

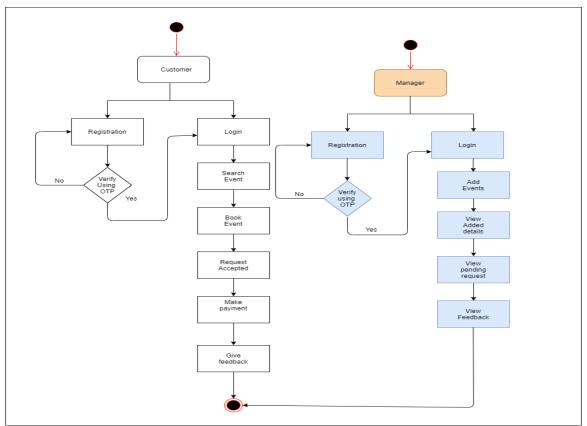


Fig 1 Activity diagram



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#### V. IMPLEMENTATION AND RESULT

We have developed a smart event management website that allows users to plan and arrange events according to their venues, dates and budgets. Here users can register themself with unique OTP verification process. One can book multiple events To help the customers there are various event managers to make their events a great success One can book events from comfort of their home

#### RESULT: Here is the result or the output of the project.

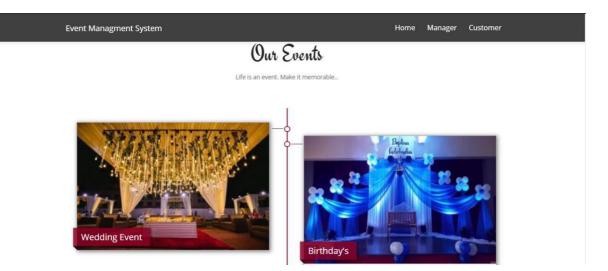


Figure 1. Homepage



Figure 2. Login/register



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Event Managment System	Home Search Event Book Upcoming Last Events Logout
	Event Managment System
	Searching Event Results
Starting Date and Time	Ending Date and Time Event Types
dd-mm-yyyy:	dd-mm-yyyy: 🖬 Adventure Sports 🗸 Search
Event Managment Syst	em Home Search Event Book Upcoming Last Events Logout Event Order Confirmations
	Event ID         EVENT0012021_3         Company Name Aissms poly           Event Type Adventure Sports         Owner Details         valibhav
15 16	Event     parasailing, paragliding events in Goa. One of the     UID Number     12131415       Details     most Exciting adventure sports event in Goa     Mobile Number     8668527677       Event Start     2021-06-22 23:46     Email ID     vaibhav77konnur@gmail.com
	Event Last 2021-06-24 23:46 Date Total Cost 6000/- For 2 Days
	Event Address Details     Please Event Place Address Mention     Final Amount     6000/-       Event Address Details     Credit Card Number     Month,Year     Janaury 2031 V       CVV Number     CVV No
	Confirm Booking

Figure 4.Order Confirmation

#### VI. CONCLUSION

Therefore, conclusion of the proposed system is based on user's need and is user oriented. Thus we have developed the system that overcomes the problems and we have automated the manual work with the help of various computer languages.



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#### **VII. FUTUREWORK**

We wish to implement a star rating for the events. We also wish to implement this web application on android and ios also. We also wish to work more on user interface and data handling

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