

EVENT MANAGEMENT SYSTEM

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ABSTRACT

This paper is aimed at developing an application for event management system. The event management system is an online event management system software project that serves the functionality of an event manager. The system allow registered user login and new user are allowed to register on the application. The system helps in the management of events, users and the aspects related to them. This proposed to be a web application. User needs to Login at the initial phase, set his/her profile details including location, choices, email-id, etc. User can modify or change his/her profile at any stage. All the data is logged in the database. The data is then sent to the administrator and they may interact with the user as per his requirement.

Keyword : - Event Management, Login, Client.

1. INTRODUCTION

Event management is the application to manage and development of festivals, events and conferences. Proposed work Involves study of identifying the target of budget, cost, and analysis. This is an online event management system, software project that serves the functionality of an event manager. The project provides most of the basic functionality required for an event. It allows the user to select from list of event types. Event Management System is very helpful for events.

This application being as a platform to know the events, to apply for the events. Event organizer is an application under project management for managing festivals or social events like gathering, colleges, events, conferences etc. by this application user can register the students, after registering, user can login, after login, event details including name ,contact, address, venue of the event, date, event conducting time, cost of events etc.

2. LITERATURE SURVEY

We have studied various papers related to the event management system.

First paper which we have studied is named as “Barcode Enabled Event Management System for Logistics and Consumables Management” which was published by Aswin Chandrasekharan , Nikhail Venkat, Aniruddha P.B, and Siva Rama Krishnan Somayaji. In this paper authentication is provided by barcode. Barcode used to ensure smooth and quick registration. It is faster and efficient as well as it is secure .The outcome of this is quick and secured registration.

M.Mahalakshmi had a central idea to maintain the College Event information and also to organize the event and send the Student Registration time in the way of sms with a verification code sent to the student using a mobile application on Android App. The tools contain Android SDK development, Java Abbreviations and Acronyms.

Sandeep Misal, Segar Jadhav, Tushar Jore, Archana Ugale in this paper it review Review on College Event Organizer to reduce the overhead of the organizing committee and Accuracy in work Organizing all event in a better way.

3. PROBLEM STATEMENT & SOLUTION

Problem- Every Organization, whether big or small, has challenges to overcome and managing the every event.

Solution- Management System has different event needs, so we design exclusive Event Management System. This is designed to assist in strategic planning and it will help to ensure that your organization is equipped with the right level of information and details of your future goals. Also for those busy executive who are always on the go, Our system come with remote access features, which will allow you to manage your workforce anytime. These system will ultimately allow you to better manage resources.

4. EXISTING SYSTEM

In the current scenario, the existing system has many flaws which make it inefficient to carry on with it. Event management work of the referred company is done manually. It becomes difficult maintaining all details of events, customers and the services. The execution of the event sometimes delays due to some unmanageable obstruction in planning. As far as quality is concerned it is ok and not satisfying but not as good when handled using a computerized system. Now the drawbacks of the existing system can be stated in terms as follows: Some Common Mistakes.

- It is time consuming as the system is handled manually.
- Assurance of data security is not given.
- In long run, it is difficult to maintain records.
- Manpower requirement is huge.
- It is hectic to handle the huge transaction.

5. PROPOSED SYSTEM

The proposed system is computerized and has been developed using PHP, HTML, CSS, therefore it gives more facilities than the present system. It provides quick access to any data that is stored in the database. In this system, the user has to enter the data only once and then it will get stored in the database which gets linked with all files. This reduces the workload of the user and it is also a time saving process. The information about any event can be retrieved easily whenever required. The system maintains all records easy. The proposed system consists of different packages (in terms of cost range) for each category of events. The package contains all the facility such as décor, entertainment, catering etc. as per the range of the package.

6. WORKING PRINCIPLE

College Events Management System is very helpful for college events. This application being as a platform to know the events, to apply for the events. The software architectural pattern of the proposed selective event optimizer invokes the major use of the user interfaces for the selection of the events.

To understand use of this application consider the flow of actions happening, Initially by opening the application window, it will ask for the user authorization where the user needs to login. Upon successful entering, the user needs to select the event which he/she want to book for. by this application college can register the students, after registering, college can login, after login, college can post the Technical fest / event details including name, logo,

address, venue of the event, date, event conducting time, cost of events to participate etc. students who are participating in the event can view details posted by the colleges. If any student is selected to participate in a particular event they can apply even by sms to particular student mobile and communicate directly. For all this data retrieval and interpretation, the sql database management is used in the proposed research work.

6.1. MODULES DESCRIPTION

- Admin Login: In the Admin login form, the administrator has to enter the username and password to login into the event management system menu form.
- Main Menu: In the event management system main menu form, the menus are split into event details, registration, token details and reports.
- Event Details: In the event details form, it includes the event id, event name, event organizer, and event fee and event contact number.
- Student Registration: In the student registration form, the student has to enter the student name, department, college name, email identification and the phone number. The student details are allowed to store in the centralized database with an automatic generated event id.

6.2. DATA FLOW



Fig1: Data flow

7. EXPECTED OUTCOME

This project will help the respective events to manage and automate to the entire database in the network. The project will definitely reduce the human effort and make the task of user, customer and administrator easier. It is efficient to use and easy to work on it. Thus keeping in mind the advantages and applications; we are developing an Event management software which has total management control of customer and employee and respective service of different events.

8. ADVANTAGES

- Reduce time for finding location.
- User Friendly GUI.
- This system is effective and provide best of the cost to user.
- Save Time In Communication.

- Efficiently Manage Multiple Events.

9. CONCLUSION

In this project, we made attempt to effectively introduce the concept of event management systems already existing in the society. We then explain the concept of online event management systems which are already present. We describe the proposed system and explain the features implemented by our proposed system .We also give a brief overview of the technologies used during the development of our proposed system. This project can be further refined and extended by introducing new and more innovative features.

10. ACKNOWLEDGEMENT

The authors sincerely thank Prof. Vaishali R.Surjuse Mam for her Expert guidance and support throughout the work. The Authors also thank college of Computer Science and Engineering and RTMNU University for the infrastructure and Support provided.

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