Event Management System

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Abstract: Online event management system is an online event management system software project that serves the functionality of an event manager. The system allows 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. 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 a receipt number for his booking. The data is then send to administrator (website owner) and they may interact with the client as per his requirement.

Keywords: User, Admin, Events, Book, Event Management, Database.

I. 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. Post event analysis and ensuring a return on investment have become significant drivers for the event industry. 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. Events 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. To understand use of this application consider the flow of actions happening, by this Amir Saleem et al., International Journal of Computer Science and Mobile Computing, Vol.6 Issue.7, July-2017, pg. 40-43 © 2017, IJCSMC All Rights Reserved 41 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. After receiving SMS student can register through application.

II. Working Of The System:

The system is implemented as a user friendly GUI with front end as Microsoft Visual Studio 2010. The system can be logged on administrator mode. In the administrator mode all the options of the system will be activated. Inserting, Updating and deletion of details will be done in this mode. The system provides various options like viewing, adding, updating, deleting and report generation for customer and employee details. After the administrator login, administrator can enter customer and employee details. He can manage events information and manage events services. The administrator enters all service information such as location, transport, decoration, catering and dj. The system then provides e-card creation where we design cards and mail to the contacts for invitations though web browser. The customer then uses event id and customer id for checking status of events on event management website. The data is fetched from event information and event detail database of event management.

III. Proposed System:

The proposed system is computerized and has been developed using advance language therefore it gives more facilities than present system. It provides quick access to any data. In this system user have to enter the data only once and then it get linked with all files. This reduces the workload of user and it is also a time saving process. The information about any event can be easily retrieved. The system maintains all records easy. The proposed system consists of packages such as Silver, Golden and Platinum, e-card distribution, DJ service etc and updating the records at regular interval.

IV. Modules Description Admin Login System:

Admin view, updates, delete customer and vendor’s records. Admin view update booking record, verify email and massages, receipt mail. If any vendors rating will constantly not good then admin can remove vendor. Registration: In the users and vendors registration form, the users and vendors has to enter the users and vendors
name, address, email identification and the phone number. The users and vendors details are allowed to store in the centralized database with an automatic generated event id. Check Availability: In the check availability module user check the availability of the halls and then book the hall for their event. Customer: In the customer module customer doing own registration, login, search event view, update, delete own profile, select event and time, select event, select place, select equipment, select food packages, book event, view confirmation mail, change password. Search is optional they can search event without login. After booking vendors provide notification like book successfully and then logout. Websites provides all the details about budget of hall. Vendors: Vendors register, login, view, insert, update, delete own profile, confirm booking of event for customer. Vendors manage events, manage places, manage equipment, manage food, and send notification of event booking to customer. They can see the reviews provided by customer after organizing event successfully.

Advantages: -
1. Reduce time for finding location
2. User Friendly GUI
3. This system is effective and provide best of the cost to user.
4. Save Time In Communication
5. Efficiently Manage Multiple Events

Application: -
1. Can be used in to organizing events in school & colleges.
2. Organizing Social Events, Etc.
3. To the creation and development of large scale events such as festivals, conferences, ceremonies, formal parties, concerts or conventions.
4. Event planning and which can include budgeting, scheduling, site selection, acquiring necessary permits, coordinating transport and parking.
5. It involves studying the brand, identifying the target audience, devising the event concept, and coordinating the technical aspects before actually launching the event.

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VI. Conclusion:-
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.

References: -