**Event Management System**

**Introduction:**

This Event Management is used to overcome the entire problem which they are facing currently, and making manual system to computerized system. An online event management software project that act as a central database containing various events in different location along with their hall title. This project is a website that acts as a central Event Management. A user visiting the website can see a wide range of events irrespective categories.

**Abstract:**

Online 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. 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 are given a receipt number for his booking. The data is then sent to administrator (website owner) and they may interact with the client as per his requirement.

**Scope:**

It may help collecting perfect management in details. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know the management of passed year perfectly. It also helps in current all works relative to Event Management System. It will also reduce the cost of collecting the management and collection procedure will go on smoothly.

Our project aims at business process automation, I.e., we have tried to computerize various processes of Event Management System

* To utilize resources in an efficient manner by increasing their productivity through automation.
* To assist the staff in capturing the effort spent on their respective working areas.
* The system generates types of information that can be used for various purposes.
* It satisfies the customer requirement.
* It should be easy to understand by the customer the operator.
* Customer can schedule with in the budget.

**Functionality:**

* Customized processes & scheduling
* Effortless event updates & tracking
* Mobile on-the-go access
* **Easy event registration & check-in (online)**
* **Secure event ticketing**
* Save time planning future events
* Access detailed reports & analytics
* Minimize administration efforts
* It helps the customers to book the function hall for different events

**Modules:**

1. **Admin Module**
2. **Agent Module**
3. **Event Module**
4. **Customer Module**

* **Admin Module**:
* Admin will login using email id and password.
* Admin authorized to create event halls.
* Admin able to see all the event halls that have been created by him/her and can monitor.
* **Agent Module**:
* Agent authorized to handle the Event Details
* While creating Event Details, Agent able to include all the services that will be available in the Event Hall.
* Agent allowed to create Staff who are responsible to provide the services
* Agent can change the status of the availability of the Event Details.
* Agent able to delete or update the staff as per their presence.
* **Event Module**:
* Event Module will have all the details of that Event.
* It will be having the details of the Food refreshment, Equipment requirement and Entertainment.
* Based upon the event, Venue will be Created and Tickets are generated.
* **Customer Module:**
* Customer will login using email and password.
* Customer can book event based upon his Requirements
* Customer can be able to delete the event.
* Based upon the Event, customer can book the event hall.
* Besides login and logout, Customer module includes features such as event rating, event registration, event address