



MINI PROJECT

TITLE: EVENT MANAGEMENT SYSTEM

ABSTRACT:

As the technology is growing immensely in recent years, certain improvisation to be made. This is a 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 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 his booking. This data is then sent to the administrator and they may interact with the client as per his requirements and his contact data stored in the database.

Usually, whether it is for small time events , or then for the larger ones assigned by companies (exhibitions and trade fairs), or then the international concerts; the event manager/company is asked to submit a project report, with the finances involved. On the basis of this is the assignment given to them.

MODULE DESCRIPTION:

Admin module:

- Accept Request And Send Cost Estimation
- Event categorization
- Accept Booking
- Payment
- Reports

Client module:

- Client registration
- Request for cost estimation
- Search price list
- Booking
- View event package
- Cancel booking
- Customized event booking including all services
- Photo gallery

Event manager module:

- Site surveying
- Client Service
- Brief clarification
- Budget drafting
- Cash flow management
- Scheduling
- Site design
- Technical design
- Health & Safety
- First Aid Services
- Environmental and ecological management
- Risk management
- Logistics and vehicle selection
- Sound
- Light
- Video
- Detailed scheduling and agenda planning
- Security

Catering team:

- Food Category Management
- Food Management and pricing
- View request from user/ event manager
- Accept/reject user/ event manager request
- View bill reports
- Sent complaint and view reply
- View reviews from user

Light and sound team:

- Registration
- Profile updation
- Gallery Management
- Request Management
- Sent complaint and view reply

SOFTWARE REQUIREMENT SPECIFICATION

HARDWARE SPECIFICATION:

The selection of hardware is very important in the existence and proper working of any software. Then selection hardware, the size and capacity requirements are also important.

- Processor : Intel Pentium Core i3 and above
- Primary Memory : 4GB RAM and above
- Storage : 320 GB hard disk and above
- Display : VGA Colour Monitor
- Key Board : Windows compatible
- Mouse : Windows compatible

SOFTWARE SPECIFICATION

One of the most difficult task is selecting software for the system, once the system requirements is found out then we have to determine whether a particular software package fits for those system requirements. The application requirement:

- Front end : ASP.net/Python/Php/Java/ Andorid
- Back end : SQL Server 2008 /mysql
- Operating system : windows 7 and above
- IDE : Visual Studio 2010

ADVANTAGES:

The system is useful as it calculates an exact cost for all the resources required during the event.

The user gets all the resources at a single place instead of wandering around for these.

This system is effective and saves time and cost of the users.

