PROJECT REPORT

ONLINE EVENTS

EVENT MANAGEMENT

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Abstract

Event management system is used to manage all the activity related to event. In any event many service providers work simultaneously and it is very hard to manage these providers. It is also important for event organizer that he has all the contacts details of these service providers so that he can contact them any time to plan an event at given time. To manage all these activity we have developed this software. To get success in the event management business, user should have strong network contacts of service provider. These contacts are essentially providers of specific services who can be mobilized quickly to participate in any given event. To make an event successful event manager needs different service provider like Sound systems services, Lighting providers, Canteen services, stage construction and so on. In any event many service providers work simultaneously and it is very hard to manage these providers. It is also important for event organizer that he has all the contacts details of these service providers so that he can contact them any time to plan an event at given time. . In present system Event Company has to do all management work manually. They keep all payment information on papers. There is no system to check the past expenses on any event. To do this they have to check payment register and this task is very time consuming and tiresome.

INDEX

ABSTRACT

1. **INTRODUCTION** 
   1. Objective/ Project overview
   2. Project description
2. **SYSTEM ANALYSIS**
   1. Existing System
   2. Proposed System
3. **FEASIBILITY STUDY**
   1. Technical Feasibility
   2. Operational Feasibility
   3. Economical Feasibility
4. **SOFTWARE ENVIRONMENT DEVLOPMENT**
5. **SYSTEM DESIGN**
   1. ER Diagram
   2. Class Diagram
6. **REQUIREMENT ANALYSIS**
   1. Hardware Requirement
   2. Software Requirement

1. INTRODUCTION

1.1. Objective of the Project

To make efficiently store, maintain and retrieve data from its database and can be used for further analysis. This system provides latest notification to its user .Time saving activity. The data in a centralized way which is available to all the event managers. Easy to manage historical data in database. Participants can register for any happening event from anywhere. Event manager can keep records of participants.

1.2 Introduction

Event management system is used to manage all the activity related to event. In any event many service providers work simultaneously and it is very hard to manage these providers. It is also important for event organizer that he has all the contacts details of these service providers so that he can contact them any time to plan an event at given time. To manage all these activity we have developed this software. To get success in the event management business, user should have strong network contacts of service provider. These contacts are essentially providers of specific services who can be mobilized quickly to participate in any given event. To make an event successful event manager needs different service provider like Sound systems services, Lighting providers, Canteen services, stage construction and so on. In present system Event Company has to do all management work manually. They keep all payment information on papers. There is no system to check the past expenses on any event. To do this they have to check payment register and this task is very time consuming and tiresome. Keeping this entire problem in mind we have developed this system. This system helps the event management company to manage their paper work online and they can also retrieve report of last event they have completed.

Project Description

Event management is the application of project management to the Creation and Development of large scale events such as festivals, Wedding ceremonies, formal parties. People that are need to find or book online event halls and or willing to see the packages and timing slots online about halls. They will able to get all this information through this system. To get success in the event management business, user should have strong network contacts of service provider. These contacts are essentially providers of specific services who can be mobilized quickly to participate in any given event. To make an event successful event Manager needs different service provider like Sound systems services, Lighting providers, Canteen services, stage construction and so on.

The software is designed using MYSQL, HTML, CSS and PHP. Different people from any community can access this site using their unique login-id and password.

SCOPE

The objective of this application is to develop a system that effectively manages

all the data related to the various events that take place in an organization. The purpose is

to maintain a centralized database of all events related information. The goal is to support

Various functions and processes necessary to manage the data efficiently.

SYSTEM ANALYSIS

EXISTING SYSTEM

In the existing system, when we conduct a event we should have give the difference duties to different people like food, declaration, equipments for events, light etc...  
And also we have paid more cash to that separate person.  
  
DISADVANTAGE OF EXISTING SYSTEM

* Time waste
* Traveling experience
* Mental stress
* More expensive

PROPOSED SYSTEM

Nowadays people rely on event managements to make their happy times as beautiful as possible. As such we want to make our service very helpful to the customers.

These are the Advantages of Our proposed System:

1. Time Saving

2. Eco Friendly

3. Reducing mental stress

4. 100% customer satisfaction

5. Traveling facility

FEASIBILITY STUDY

A feasibility study is a high-level capsule version of the entire System analysis

and Design Process. The study begins by classifying the problem definition. Feasibility is

to determine if it’s worth doing. Once an acceptance problem definition has been

generated, the analyst develops a logical model of the system. A search for alternatives is

analyzed carefully. There are 3 parts in feasibility study.

3.1Technical feasibility

 Does the necessary technology exist to do what is been suggest

 Does the proposed equipment have the technical capacity for using the new system?

 Are there technical guarantees of accuracy, reliability and data security?

 The project is developed on INTEL(R) core with 4 GB RAM.

 The environment required in the development of system is any windows Platform.

 The observer pattern along with factory pattern will update the results eventually.

 The language used in the development is HTML, CSS, PHP MySql

3.2 Operational Feasibility

Question that going to be asked are

 Will the system be used if it developed and implemented.

 If there was sufficient support for the project from the management and from the users.

 Have the users been involved in planning and development of the Project.

3.3 Economical Feasibility

To decide whether a project is economically feasible, to consider various factors as cost benefit analysis, long-term returns and maintenance costs.

SOFTWARE DEVELOPMENT ENVIRONMENT

A web page can contain headings, paragraphs, images, videos, and many other types of data. Front-end developers use HTML elements to specify what kind of information each item on a web page contains — for instance, the “p” element indicates a paragraph. Developers also write HTML code to specify how different items relate to one another in the overall structure of the page.

CSS is important because it controls all design-related aspects of your website. Typography, colors, page layouts and any other visual aspects of your website are all controlled by CSS.

Web Development Using PHP And MySQL. PHP (or PHP Hypertext Preprocessor) is a server-side scripting language that is used to create dynamic web pages that can interact with databases. It is a widely-used open source language that is specifically used for web application development and can be embedded within HTML  
  
  
MySQL is a freely available open source Relational Database Management System (RDBMS) that uses Structured Query Language (SQL). SQL is the most popular language for adding, accessing and managing content in a database. It is most noted for its quick processing, proven reliability, ease and flexibility of use.

SYSTEM DESIGN

ER DIAGRAM

An Entity-Relationship Model (ER Model) describes the structure of a database with the help of a diagram, which is known as Entity Relationship Diagram (ER Diagram). An ER Model is a design or blueprint of a database that can later be implemented as a database.

Payments

Debit card

Credit card

Cash on delivery

Type of Events

Wedding

Engagement

Birthday parties

Funerals

Others

Entertainment programs

Consist of

Venue

Consist of

Organized by

Consist of

User

Has

Events

Class Diagram:

The class diagram shows a set of classes, interfaces, collaborations and their relationships.

E-manager

Mgr-id

Name

Dept

View event ()

Allocate task ()

User

User name

Password

Name

Address

Add user ()

Update ()

Delete ()

Login

User Id

Password

New User ()

Event

Event- Id

Event- name

Event-type

Event-loc

Date

Time

Add event ()

Update ()

Delete ()

Task schedule

Task-id

Task-name

Create schedule ()

Update schedule ()

Delete ()

u

Department

Department Id

Department name

Add event ()

Update event ()

Delete event ()

**REQUIREMENT ANALYSIS**

**HARDWARE REQUIREMENTS**

Processor : Intel(R) core

RAM Size : 4.00GB

Hard Disk Capacity : 97.1 GB

Monitor Type : color monitor

**SOFTWARE REQUIREMENTS**

Operating System : Windows7, Windows 10

Internet Connection : Existing telephone lines

Browser : Google chrome

Database : MySQL.

Client Side : HTML, CSS

Server Side : PHP