## SYNOPSIS

## Report on

# EVENT MANAGEMENT SYSTEM

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**ABSTRACT**

The Event Management System is an online Event Management System software project 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

Event management is a process of organizing a professional and focused event, for a particular

target audience. It involves visualizing concepts, planning, budgeting, organizing and executing

events such as wedding, musical concerts, corporate seminars, exhibitions, birthday celebrations,

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### INTRODUCTION

The development of this system contains the following activities, which try to automate the entire process keeping in the view of database integration approach. This system maintains user’s personal, and contact details. This system will provide on line help and search capabilities. User friendliness is provided in the application with various controls provided by system rich user interface. Authentication is provided for this application only registered users can access. event information files can be stored in centralized database which can be maintained by the system. This system provides the users to manage the events systematically.

### PROJECT OBJECTIVE

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 event related information. The goal is to support various functions and processes necessary to manage the data efficiently.

### HARDWARE AND SOFTWARE USED

#### 3.1 Hardware Requirements

Hardware **:** Processor i3 or above

RAM size **:** 4 GB or above

Hard Disk capacity

**:** 500 GB or above

#### 3.2 Software Requirements

Operating System **:** Windows 10

Browser : Google Chrome or any other

Application software **:** Visual Studio Code

Technology Server Required

Language Required

**:** PHP, MYSQL

**:** APACHE

**:** HTML, CSS

Documentation **:** MS Word

### MODULES DESCRIPTION

1. **Admin Module**

* Dashboard: In this section, admin can see all detail in brief like listed categories, Sponsors, Total Events, Total Registered Users, Total Booking, Total New Booking, Total Confirmed Booking and Total Cancelled Booking.
* Category: In this section, admin manage event category (add and update).
* Manage Sponsors: In this section, admin can add sponsors and manage sponsors details (Add/Update/Delete).
* Events: In this section, admin manage events (add and update).
* Manage Users: In this section, admin can update details of registered users and also block them.
* Manage Booking: In this section, admin can manage booking by cancel and confirm it.
* News: In this section admin manage news (add and delete).
* Website Setting: In this section, admin can update about us and another general website setting.

Admin can also update his profile, change password and recover password.

1. **User Module**

In this module there are two types of user- Guest user and Registered user.

**Guest User:** In this guest user can see only general information like about us, event details,

contact details and new about events.

**Registered User:** Itcan do following activity-

* Books the events.
* Update his/her own profile.
* Change Password.
* Users can also cancel booking which is not confirmed.
* Registered user can also recover his/her own password.

### PROJECT OUTCOME

The project outcome of an event management system would typically be a fully functional software application that enables event planners to manage different aspects of an event, including guest lists, event schedules, venue booking, catering, and other logistical details.

The system can facilitate communication and collaboration among event planners,staff, and attendees, improving coordination and reducing the risk of errors or miscommunications.

The system should provide a way for event planners to communicate and collaborate with team members, speakers, sponsors, and attendees.

The event management system should be user-friendly and intuitive, allowing planners to easily create and manage events.

* A dashboard for event planners to view and manage all events
* A registration system to manage attendee information and payments
* A venue management module to help organizers find, book and manage event venues