“Managing Events Using Website

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Abstract—We’re fastening on creating an ‘Event Management System’ for an ‘Event Management Company’. Event operation system website used for organizing a professional and focused event, with client’s demand. It involves imaging generalities, planning, budgeting, organizing, and executing events similar to marriage observances, exhibitions, birthday fests, theme parties, etc. The system allows only registered druggies to log in and new druggies are allowed to register on the website. The design provides the utmost of the introductory functionality needed for an event. It allows the user to select from a list of event types. Once the user enters an event type e.g. Marriage, Dance Show, etc. this data is also transferred to the director (website proprietor) and they may interact with the customer as per the party’s budget and demands. Also, the admin may suggest different plans as per budget through the website. The client selects his stylish and creative plans through his login Consequently the event will run successfully. After the event client can give his feedback online. All data will be stored in the database. This system will reduce paperwork, client traveling, material cost, and comforting force hence creating a hassle-free way of managing an event

Index Terms—Website, Live events management system, Online Payment, Live Dashboard.

I. INTRODUCTION:
Event management system website used for organizing a professional and focused event, with customer’s requirements. A client contacts the company for event management. He provides the details of the event and its requirements. He explains its aims, how, when, and where the event will take place. How long it will last? its event type (Presentation / Workshop / Exhibition etc.)., anticipated number of delegates/guests, equipment and furniture required, whether any delegate pack or promotional material is to be distributed, and other facilities required.

The website will be developed using HTML, JavaScript, CSS, and PHP. The Event Manager studies the requirements of the event precisely and using the event management system finds the estimated cost and informs the customer about it. The customer may check whether the cost suits the financial provisions of the event. The company can also offer some readymade packages to choose from. However, the event is reserved and the advance deposit is taken by the company If the client agrees. A strategic schedule is prepared for the smooth conduct of the event.

The Event Management System helps the manager with different tasks of planning, scheduling, and conducting the event. This system provides instant access to event-related information.

II. LITERATURE REVIEW:
1. “EVENT MANAGEMENT SYSTEM”: Nikita M. Bawankar, Ankita T. Tembhurne Published at:- IJARIIE-ISSN(O)-2395-4396 Vol-7 Issue-2 2021
   This paper is aimed at developing an application for the event management system. The event management system is an online event management system software project that serves the functionality of an event manager. The system allows the registered user to log in and new users are allowed to register on the application. The system helps in the management of events, users, and the aspects related to them. This is proposed to be a web application. The user needs to log in at the initial phase and set his/her profile details including location, choices, email-id, etc. Users 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.

2. “Event Management System with SMS Notification for Mindanao People's Care Foundation, Inc.”: Fahad M. Reyes, Montadzah A. Abdulgani, Faheem M. Aludden, Published at September 2022
   Event management in offices, firms, businesses, and other types of organizations is not an easy task. To ensure that the appropriate individuals receive the appropriate message at the appropriate moment, effective communication is required at every stage. This criterion is readily satisfied when utilizing SMS on mobile phones. The goal of this study was to solve the issues that come up while handling events manually, provide a practical solution, and hasten the transmission of information about the client's meetings and activities, the Mindanao People's Care Foundation Inc. (MPCFI). The main objective of the project is to design and develop an Event Management System with SMS notification to notify the employees of the aforementioned clients about important and/or urgent events and announcements. The system was deployed using the framework-dependent deployment with Microsoft Visual Studio. While the database was deployed using SQL Server. This research provides significant contributions in promoting productivity since it is easy to use and is time-saving. It also provides the safety and security of records since it’s free from the flaws of using traditional paper and verbal announcements. With its SMS notification feature, the employees and volunteers can quickly receive the important messages without the need of an internet connection. Therefore it promotes good flow of communication between superiors and subordinates within the office/organization.
3. “Project report and research on Online Event Management System”: Deepanshu Goyal, Arbab Ali, Md Nafis Haider. Published online: Turkish Journal of Computer and Mathematics Education -5 April 2021
   This project is an Event management portal that is implemented on a website. This project gives features of remotely creating, removing, information retrieval, allotting tasks to different participants, etc. in an event. This project is capable of providing all the important access to the admin and all the people related to a particular event. It gives the Event Manager access to see participants and guest list. Also, he/she will be able to create or delete an event. This project will reduce paperwork and manpower hence creating a hassle-free way of managing an event. Every event requirement will be traceable. One would be able to collect feedback from people and improve according to that feedback. Volunteers can be invited and duties can be assigned to them also revenue collection can be monitored through this platform. The purpose of creating this project is to digitalize the processes involved in an event, also it is easy to access so one can access it anytime and anywhere and perform manage an event. It provides most of the basic functionality required by any event manager to smoothly run the event. This is to satisfy the needs of the event manager as well as the participants of event. They can enter their data and register for the event. This data is then sent to the administrator who in turn can contact the participants.

   An Event Management website carries out the complexity of conducting events in an online-based mode to fix the event frequently and to get the attendant accurate information about the event. The main goal of our project is to give the best supply to events and to fix up the information about the events by the event organizers in an online mode way. Despite this, if the organizer wants to edit or change the related data/information they can able it to do so that the participants get aware of the change.

5. “EVENT MANAGEMENT APPLICATION” Ravikant Appaso Hatgine1, Dhekale Mayuri Shahaji2 Published at: IJARIE-ISSN(O)-2395-4396 Vol-7 Issue-1 2021
   "Event Management Application", during this period we can gain some knowledge of participants in almost every college, where technical / non-technical events are being organized. For colleges that organize events, this project can be the organizer for various events offered by them. It provides college management to schedule online events and recruit student volunteers for the event. Event organizers create event schedules using the Android app interface and assign student volunteers to create schedules. Students register on the site and some of them register as coordinators. Only event organizers and volunteers can upload event content to the site. College event organizers also provide the facility to provide all the information about all the events organized. So, every student should get proper knowledge about the events and they can participate if they want.

III. PROBLEM ANALYSIS AND LIKELY BENEFITS BASED ON LITERATURE REVIEWS
   The client gets all the resources in a single place instead of wandering around for them. This system is effective and saves time and cost for the users. This project is capable of providing all the important access to the admin and all the people related to a particular event. Volunteers can be invited and duties can be assigned to them also revenue collection can be monitored through this platform. It decreases paperwork. It reduces manpower.

IV. OBJECTIVES
   ✓ To gather requirements for designing the model of an online event management system.
   ✓ To validate and implement the designed system using JavaScript, HTML, and CSS.
   ✓ The purpose of the project is to build an application program to reduce the manual work for managing the Event, Booking, Package, Client, and supplier.
   ✓ It tracks all the details about the Client’s inquiry.

V. METHODOLOGY USED
   Managing Events using a website is the best modern way to keep clients engaged with the service as they are on the move. As technology is growing fleetly we are also moving to a technical world where everything we want is to be online. The main aim of this proposal is to develop an online event management system. To gather requirements for designing an online event management system. To design or model an online event management system and to test, validate and apply the designed system. The system will be developed using Xampp server, MySQL, and PHP.
   The new online event management system has been designed in line with the client and system requirements that were identified during the data collection and analysis stage. The system will be used by the Branch managers and the customers.
   ❖ Analysis-specify modules:
   The FOUR Modules of the Project:
   • Module-1: Home page
     1. About us
     2. Plans
     3. Contact
     4. Login
     5. Registration
     6. FAQ
   • Module-2: Customer User Module
1. User Dashboard
2. See plans
3. Register the event with type, schedule, no guests, budget, and location
4. Testimonial upload
5. View budget
6. Book event
7. Feedback
8. See all previous events organized
9. Payment mode
10. Logout

- **Module-3: Supplier User Module**
  1. User Dashboard
  2. Register with type, schedule, facilities, and cost.
  3. Testimonial upload
  4. Payment mode
  5. Feedback

- **Module-4: Admin Module**
  1. View all registered Customer User
  2. View all registered Supplier User
  3. View all registered events Event
  4. View all completed events
  5. View all running event status
  6. Form for required manpower, material, and photographer
  7. Report/Display various events
  8. Description of the event
  9. Feedback reports
  10. Update events
  11. Add photos of events
  12. 

**VI. PLACE OF WORK AND FACILITIES AVAILABLE / REQUIRED**

We worked on this project in our college laboratories. For the project, we also work at patronized company sites for knowing their demands and changes from time to time. Because of that we fluently get to know about their events and the stories of some events to describe in a website and make some creative content to make the website.

**VII. FACILITIES REQUIRED**

**Hardware Requirements:**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>Intel dual-core and above</td>
</tr>
<tr>
<td>Clock speed</td>
<td>3.0 GHz</td>
</tr>
<tr>
<td>RAM size</td>
<td>512 MB</td>
</tr>
<tr>
<td>Hard Disk capacity</td>
<td>400 GB</td>
</tr>
<tr>
<td>Monitor type</td>
<td>15-inch color monitor</td>
</tr>
</tbody>
</table>

**Software Requirements:**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating System</td>
<td>Windows XP, Windows 7, Windows 8, Windows 11</td>
</tr>
<tr>
<td>Internet connection</td>
<td>Existing telephone lines, Data card.</td>
</tr>
<tr>
<td>Browser</td>
<td>Google chrome’s latest version</td>
</tr>
<tr>
<td>Database</td>
<td>MySQL</td>
</tr>
<tr>
<td>Software</td>
<td>Visual Studio 7.33.0</td>
</tr>
</tbody>
</table>

**VIII. RESULTS AND PERFORMANCE MEASUREMENTS**

1. **Operational Feasibility**

It gives Clients every facility related to event management under one roof. Keeps record of the event. This system helps the event planner to schedule the event. The operation of the proposed system depends on its various users. The various user-type mentioned below.

1. Admin
2. Manager
3. Normal User (Participants)/client

Admin will make managers for different events. And allocate Login ID. Thereafter Normal User enters their details and also select events.

The manager will check user entries and will allot registration id for authentication purposes. Managers can also change the date, and time of the events. Here manager is responsible to check team size, and details. And the manager is responsible to restrict unauthorized people or wrong entries. After these all processes, Admin will check all details of the user, and the work of the manager. Admin can make any changes at any stage.
2. **Technical Feasibility**
   The website will be developed using the Xampp server, MySQL, HTML, JavaScript, CSS, and PHP.

3. **Economic Feasibility**
   As no papers are needed so it reduces cost. It would be beneficial because only one-time development efforts are required. All people are apprehensive about technology so no special skills are needed to run the system.
   
   In the fast-paced world today there is a great need for online social networking facilities. Therefore, the benefits of this project in the current scenario make it economically doable.

**IX. CONCLUSION**
Event Management System is user friendly and cost-effective system, it is customized with activities related to event management. The event management system can produce and manage event booking and confirmations, event payments, and overall event marketing and management.

**X. REFERENCES**
[8] https://www.wikipedia.com/online-event-management-