

MINI PROJECT

(2020-21)

POLLFRENZY – AN EVENT MANAGEMENT SYSTEM

MID TERM REPORT



Institute of Engineering & Technology

Submitted By –

Lav Varshney

(181500350)

Shruti Sharma

(181500692)

Srishti Daga

(181500725)

Supervised By-

Mr. Sharad Gupta

(Technical Trainer)

Department of Computer Engineering & Applications

CONTENTS

Abstract

- 1. Introduction**
- 2. Requirements**
- 3. Objective**
- 4. Progress**
- 5. Implementations**
- 6. Future Scope of the Project**
- 7. Conclusion**

ABSTRACT

The purpose of Event Management System is to automate the existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

Event Management System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organization in better utilization of resources. The organization can maintain computerized records without redundant entries. That means that one need not be distracted by information that is not relevant, while being able to reach the information.

The aim is to automate its existing manual system by the help of computerized equipment's and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. Basically, the project describes how to manage for good performance and better services for the clients.

INTRODUCTION

The "Event Management System" has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and, in some cases, reduce the hardships faced by this existing system. Moreover, this system is designed for the particular need of the company to carry out operations in a smooth and effective manner.

The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus, by this all it proves it is user-friendly. Event Management System, as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus, it will help organization in better utilization of resources.

Every organization, whether big or small, has challenges to overcome and managing the information of Booking, Event Employee, Package, Enquiry. Every Event Management System has different Event needs; therefore, we design exclusive employee management systems that are adapted to your managerial requirements. This is designed to assist in strategic planning, and will help you ensure that your organization is equipped with the right level of information and details for your future goals. Also, for those busy executives who are always on the go, our systems come with remote access features, which will allow you to manage your workforce anytime, at all times. These systems will ultimately allow you to better manage resources.

REQUIREMENTS

a) Hardware:

- External Hard Drives or DVDs for Backup
- Internet
- Minimum 2GBRAM
- i3Processor
- 1024x765Display

b) Software:

- Operating System (Windows, Linux, Mac)
- **Frontend**
 - HTML
 - CSS
 - JAVASCRIPT
 - BOOTSTRAP
 - jQuery
- **Backend**
 - DBMS
 - MySQL/Oracle
 - MongoDB

OBJECTIVE

The main objective of the Project on Event Management System is to manage the details of Event, Booking, Customer, Employee, Enquiry. It manages all the information about Event, Package, Enquiry. Event. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Event, Booking, Package, Customer. It tracks all the details about the Customer, Employee, Enquiry.

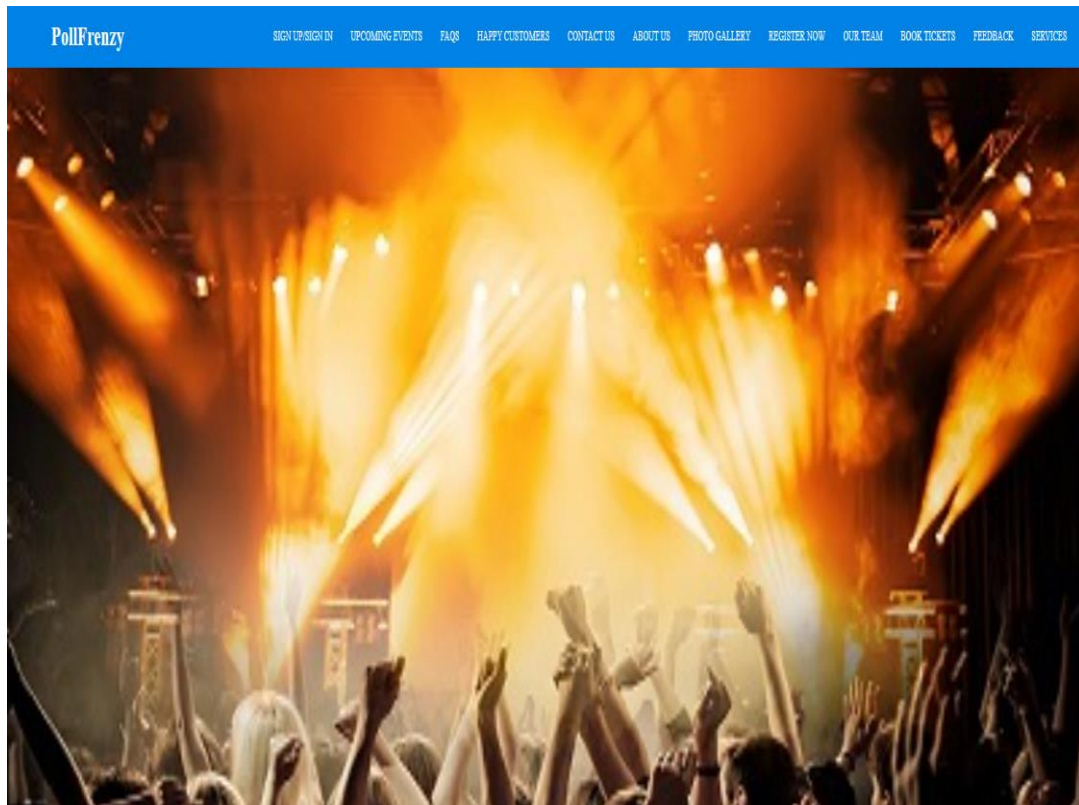
PROGRESS

❖ FRONT END IS COMPLETED

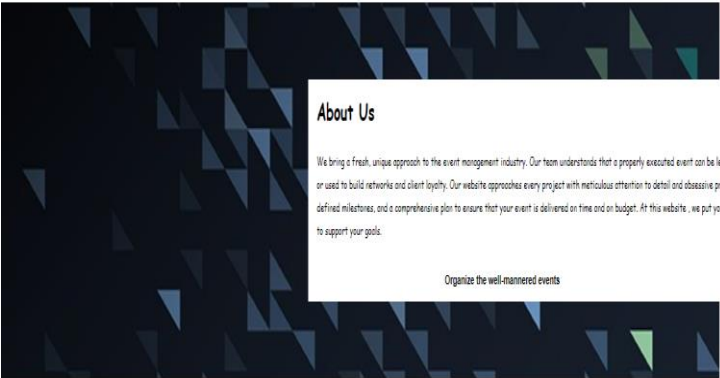
- Home Page
- About us Page
- Contact Us Page
- Events Gallery
- User Signup Page
- User Login Page
- Client Login Page
- Client Registration Page
- Upcoming Events Page
- Our Team Page
- Services Page
- Happy Clients Page
- Ticket Booking Page
- FAQs Page
- User Feedback Page

IMPLEMENTATIONS

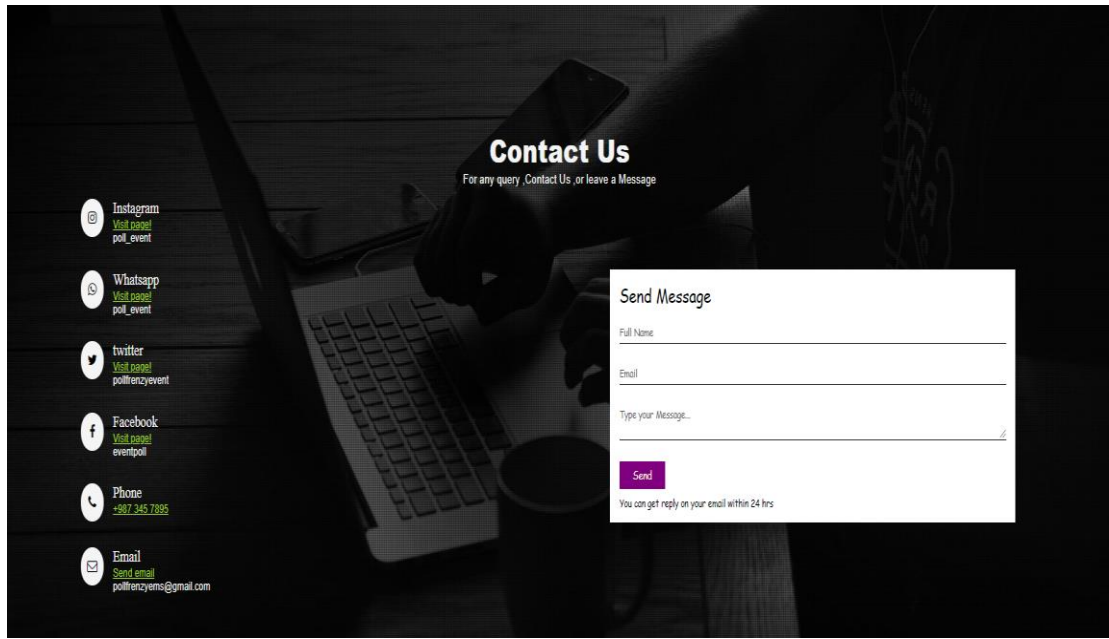
- **HOME PAGE**



- **ABOUT US PAGE**



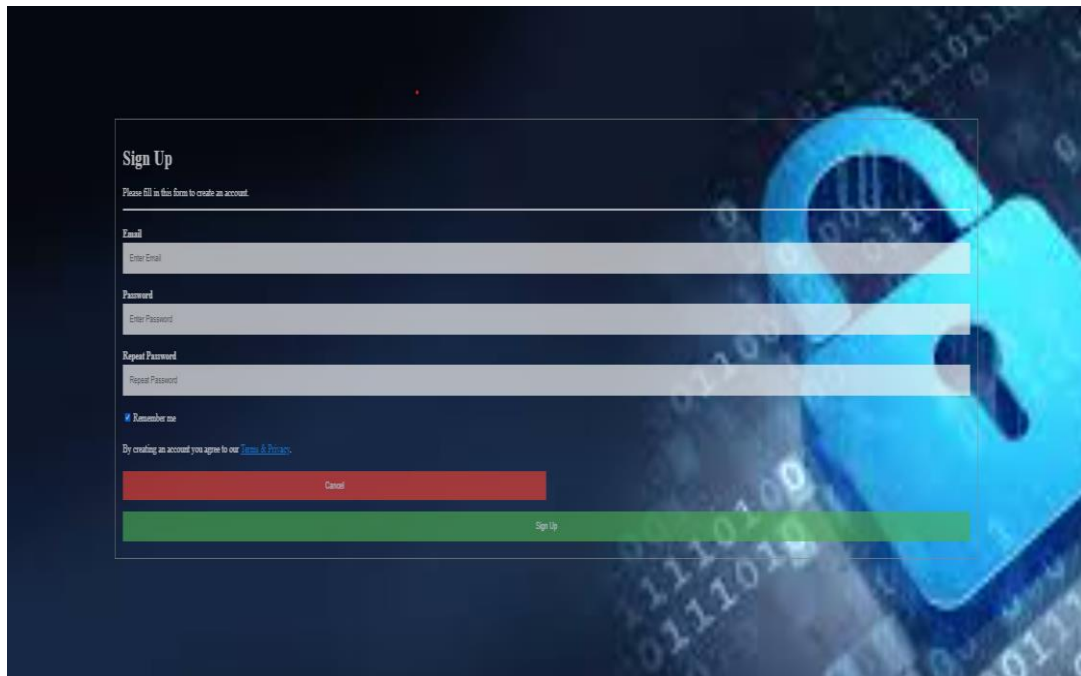
• CONTACT US PAGE



- **EVENT GALLERY**



- **USER SIGN UP PAGE**

A user sign-up form on a dark blue background with a binary code pattern and a large blue padlock. The form is titled "Sign Up" and includes a subtext "Please fill in this form to create an account." It has three input fields for "Email", "Password", and "Repeat Password". Below the fields is a "Remember me" checkbox and a link to "Terms & Privacy". At the bottom are two buttons: a red "Cancel" button and a green "Sign Up" button.

Sign Up

Please fill in this form to create an account.

Email

Enter Email

Password

Enter Password

Repeat Password

Repeat Password

☒ Remember me

By creating an account you agree to our [Terms & Privacy](#).

Cancel

Sign Up

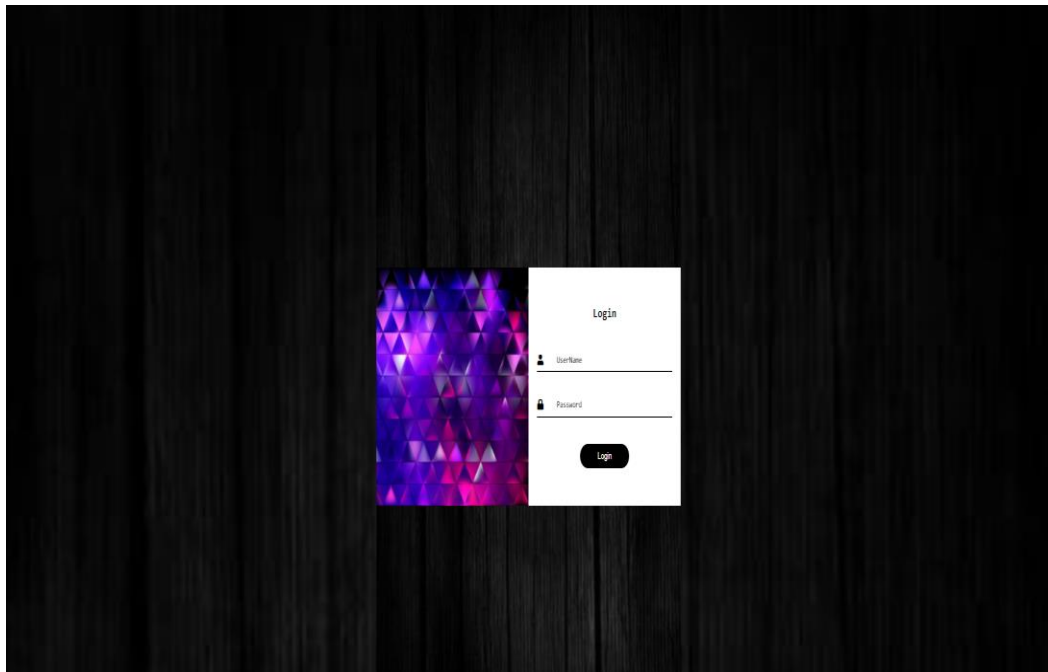
- **USER LOGIN PAGE**



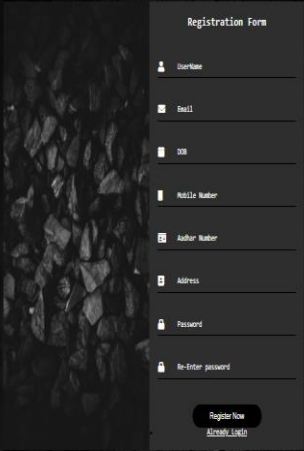
A mockup of a user login page overlaid on a background image of a desk with a laptop, a cup of coffee, and a telephone. The login form is a white rectangular box with a light gray border. It contains the following elements:

- Username** label above a text input field with placeholder text "Enter Username".
- Password** label above a text input field with placeholder text "Enter Password".
- A solid green button with the text **Login** in white.
- A checkbox labeled **Remember me**.
- A red button labeled **Cancel**.
- A link labeled **Forgot password?** in blue text.

- **CLIENT LOGIN PAGE**



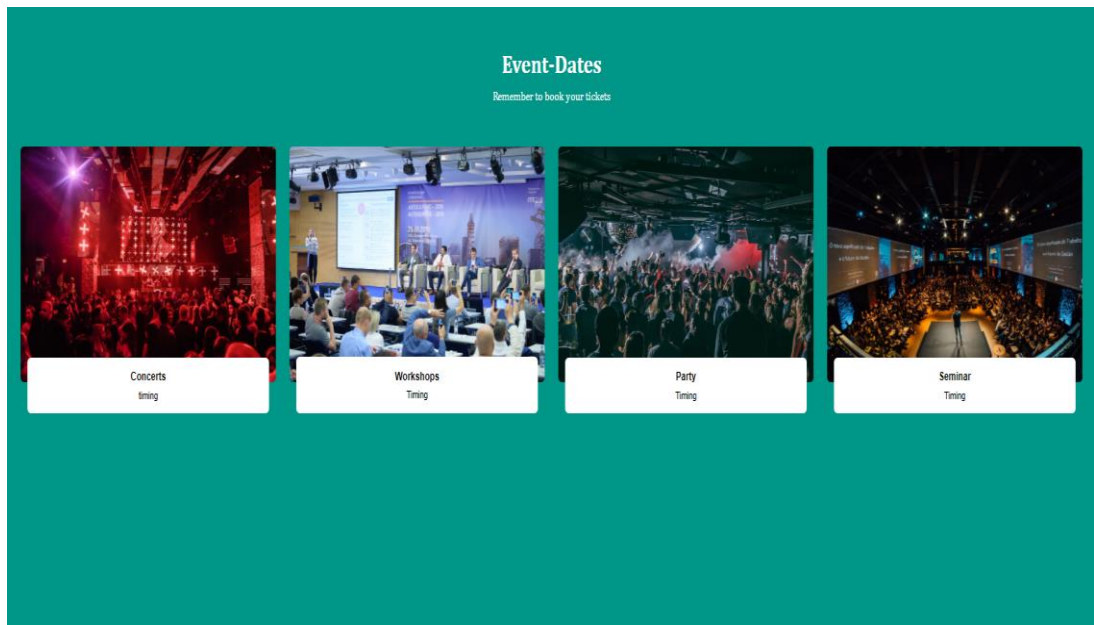
- **CLIENT REGISTRATION PAGE**



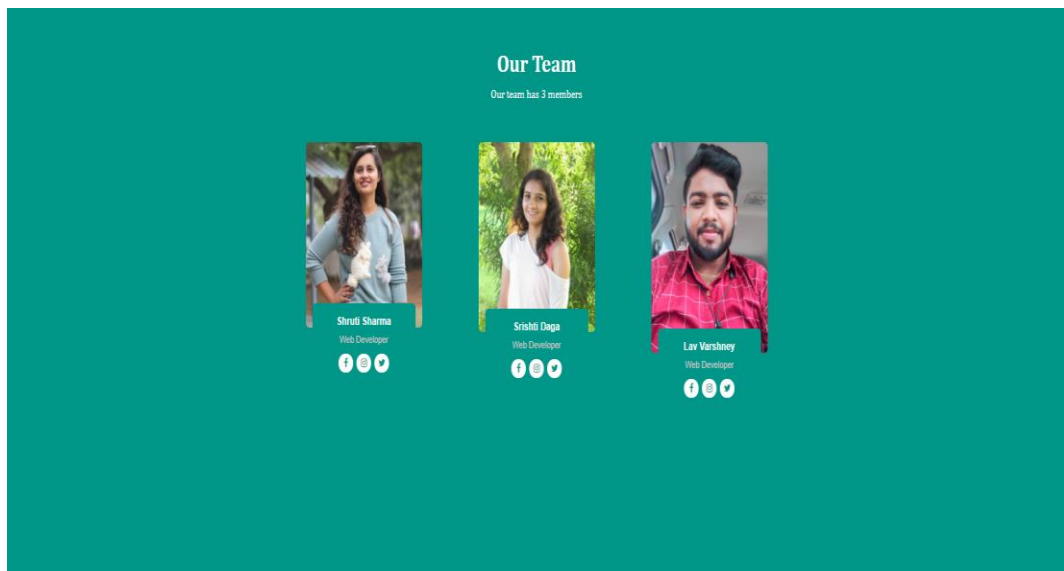
The image shows a dark-themed user registration interface. On the left is a vertical decorative panel with a repeating geometric pattern. To its right is a 'Registration Form' containing the following elements:

- Registration Form** (Section Header)
- Username** (Text input field with a person icon)
- Email** (Text input field with an envelope icon)
- DOB** (Text input field with a calendar icon)
- Mobile Number** (Text input field with a mobile phone icon)
- Author Number** (Text input field with a document icon)
- Address** (Text input field with a location pin icon)
- Password** (Text input field with a lock icon)
- Re-enter password** (Text input field with a lock icon)
- Register Now** (Primary button)
- Already Linked** (Secondary button)

- **UPCOMING EVENT PAGE**



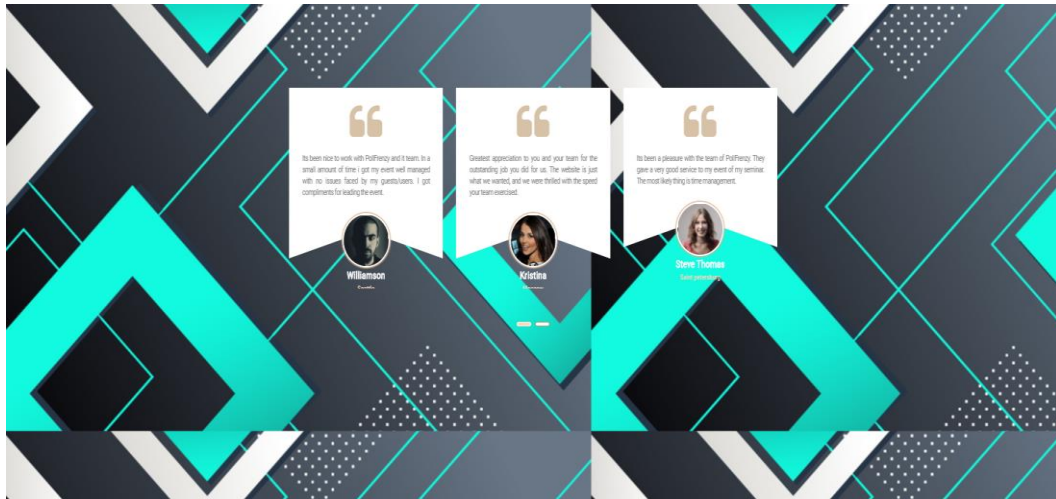
- **OUR TEAM PAGE**



• **SERVICES PAGE**

Services		
<p>Seminars</p> <p>There are various events that your company or organization will be expected to host. These events range from local conferences and seminars to annual reward nights to one-off employee gala dinners or staff parties. Let our team make sure your company's reputation is positively reflected in the success of these events. You may also get in touch for tips on suppliers and venues! Corporate events may include: Product launches Gala receptions Local conferences Staff parties Awards nights.</p>	<p>Workshops</p> <p>Many organizations host or participate in a variety of meetings and events, large and small, throughout the year. When properly executed, these meetings and events can deliver a tremendous return on investment in terms of exposure, education, marketing, sales or other objectives. Conversely, the impact of a poorly executed meeting or event can be substantial. All too often the very critical role of organizing meetings and events falls to someone who has had no formal training in this field. Facilitated by a Certified Meeting Planner, this two day workshop will provide you with a sound foundation for successfully planning and executing a wide variety of meetings and events.</p>	<p>Competitions</p> <p>Almost all party planners feel frustrated and anxious about their competition at some point. But, to build the thriving event planning business of your dreams, it's important to know when it's appropriate to look at how your competition is operating, and when to focus on your resources, strengths, and business development. Here's how you can design the event planning career of YOUR dreams and, at the same time, stay-out of unproductive emotions regarding your competition.</p>
<p>Social Events</p> <p>Social events vary greatly, but all aim at entertaining and ensuring that people spend a good time with good company. Most social events mark different milestones in our lives. Our team has organized a large number of social events and will be more than happy to help you in organizing or helping in your own event. We can guarantee that the event will be a milestone in time! The following are some of the events that we take care of: Anniversaries Birthday parties (all ages) Bar, wine and spirits Garden parties Graduations Holiday parties Intimate dinners Reunions Themed events Boat parties VIP parties Clubs and associations events.</p>	<p>Webinar</p> <p>A well-planned business event looks seamless. But coordinating that corporate retreat, off-site meeting or conference can be daunting, especially when it's thrown onto your already-dish-plate. There are tons of tiny details to iron out. And, even if things go as planned, last-minute changes can throw a wrench in everything —no-show speakers, malfunctioning presentation equipment, late venue changes—leaving you scrambling and subtly (or blatantly) sending a message of disorganization to those attending your event.</p>	<p>Concerts</p> <p>Prohibition often fills audio-visual production packages for your events as well as event promotion services including booking the perfect artist, creating powerful graphics and providing stage lighting and audio equipment.</p>

• HAPPY CLIENTS



- **TICKET BOOKING PAGE**

EVENT NAME

Event Day

Timings

>

Chief Guest Name

(Chief guest)

Ticket price starting

>

Call Us: 8430799992

BOOK YOUR TICKET

Your Name

Your Name

Your email

Your email

Date

mm/dd/yyyy

Mobile Number

How many people?

1 person

Submit

Reset

• FAQs

FAQs

Event Services

Q. What event services do you offer?

A. We offer everything you need for your next event, including event design, event management, event marketing, event catering, event entertainment, and all the other aquired services that help make every event we plan a huge success.

Q. Do you charge separately for your various event services?

A. Some of our services come standard, others are priced separately. In order to get an idea of what your event will cost, contact us to speak with one of our friendly event planners today. They can give you a free estimate based on your individual needs.

Q. Who handles my event?

A. We have a whole team of event planners, event designers, and event managers to meet your every need. They handle all the planning and arrangements. On the day of your event, they will be on hand to make sure everything runs smoothly so that you can focus on having a good time with your guests.

EVENT DESIGN

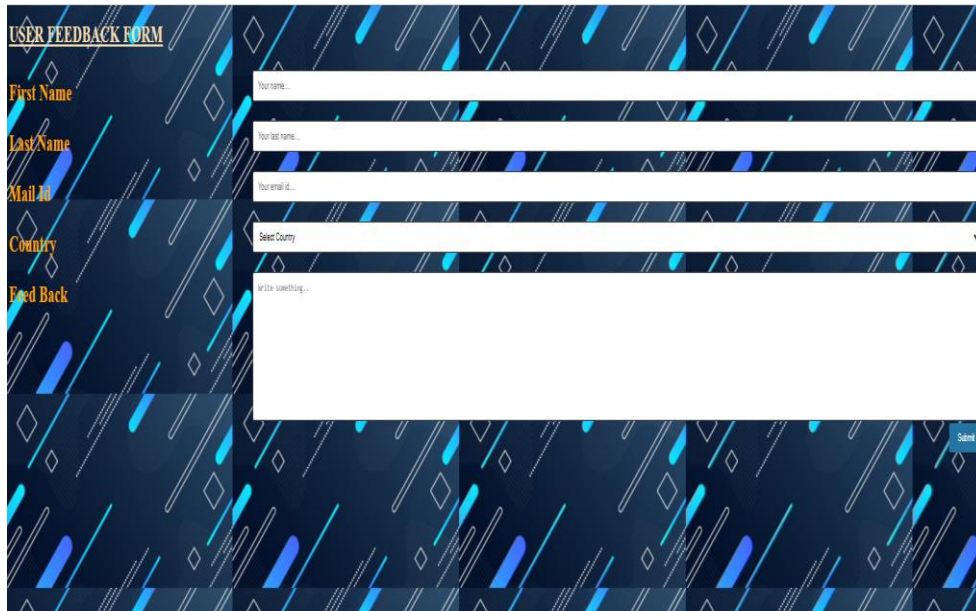
Q. What is event design?

A. Event design is the process of creating the perfect atmosphere for your event. It includes choosing the right decor, with elements like centerpieces, tables, chairs, staging, linens, lounge furniture, and china. Great event design helps your event stand out and leaves a lasting impression with everyone who attends.

Q. Why should I hire an event designer?

A. Hiring an event designer is the best way to make sure that the various elements of your event work together to create a unified theme. After all, you wouldn't want plastic tables at your fancy dinner anymore than you would want nice glassware at your Wild West barbecue. When you work with Event Solutions, an event designer will always be a part of your event planning team.

- **USER FEEDBACK PAGE**



A user feedback form with a dark blue background featuring a pattern of light blue and white geometric shapes (diamonds, lines, and rectangles). The form is titled "USER FEEDBACK FORM" in a yellow, monospace-style font. On the left side, there are five labels in the same yellow font: "First Name", "Last Name", "Mail Id", "Country", and "Feed Back". To the right of these labels are five corresponding input fields: a text box for the first name, a text box for the last name, a text box for the email ID, a dropdown menu for the country (labeled "Select Country"), and a large text area for the feedback (labeled "Write something..."). A blue "Submit" button is located at the bottom right of the form.

USER FEEDBACK FORM

First Name

Last Name

Mail Id

Country

Feed Back

Your name...

Your last name...

Your email id...

Select Country

Write something...

Submit

Future Scope of the Project

In a nutshell, it can be summarized that the future scope of the project circles around maintaining information regarding:

- We can add printer in future.
- We can give more advance software for Event Management System including more facilities.
- We will host the platform on online servers to make it accessible worldwide.
- Integrate multiple load balancers to distribute the loads of the system.
- Create the master and slave database structure to reduce the overload of the database queries.
- Implement the backup mechanism for taking backup of codebase and database on regular basis on different servers.

The above-mentioned points are the enhancements which can be done to increase the applicability and usage of the project. Here we can maintain the records of Event and Booking. Also, as it can be seen that now-a-days the players are versatile, i.e. so there is a scope for introducing a method to maintain the Event Management System. Enhancements can be done to maintain all the Event, Booking, Customer, Employee, enquiry.

We have left all the options open so that if there is any other future requirement in the system by the user for the enhancement of the system then it is possible to implement them. In the last we would like to thanks all the persons involved in the development of the system directly or indirectly. We hope that the project will serve its purpose for which it is develop there by underlining success of process.

Conclusion of the Project Event Management System

Our project is only a humble venture to satisfy the needs to manage their project work. Several user-friendly coding have also adopted. This package shall prove to be a powerful package in satisfying all the requirements of the school. The objective of software planning is to provide a frame work that enables the manger to make reasonable estimates made within a limited time frame at the beginning of the software project and should be updated regularly as the project progress.

At the end it is concluded that we have made effort on following points.

- A description of the background and context of the project and its relation to work already done in the area.
- Made statement of the aims and objectives of the project.
- The description of Purpose, Scope, and applicability.
- We define the problem on which we are working in the project.
- We describe the requirement Specifications of the system and the actions that can be done on these things.
- We understand the problem domain and produce a model of the system, which describes operations that can be performed on the system.
- We included features and operations in detail, including screen layouts.
- We designed user interface and security issues related to system
- Finally, the system is implemented and tested according to test cases.