

Event management website

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Abstract:

Designed to streamline the planning and management of several events like weddings, conferences, business meetings, and parties, the Event Management Website is a digital tool. It intends to give customers a centralised tool to manage event scheduling, visitor control, venue selection, and other necessary planning tasks. This system intends to save time, increase efficiency, and simplify the complexity of conventional event management techniques.

The site is built using basic web technologies like HTML and CSS. The fundamental structure of the web sites is created using HTML (HyperText Markup Language), which organises material into logical parts like forms, event listings, and navigation menus. These components are styled and designed using CSS (Cascading Style Sheets), therefore providing the website a nice, responsive, and user-friendly interface. HTML and CSS work in concert to guarantee the platform is both functional and aesthetically pleasing across many devices.

Among the main features of the site are a user dashboard, dynamic event listings, a flexible design that fits various screen sizes, and an event creation form. While seeing information about forthcoming events, users may quickly design, modify, and control events. The site guarantees simple navigation and obvious information display, therefore facilitating event administration for both participants and organisers. Event Management Website is a contemporary tool for streamlining event preparation processes. It shows how simple web technologies may be utilised efficiently to satisfy real-world objectives by providing an orderly, visually interesting, and simply accessible platform. Future developments might include improved user interaction, payment processing, and backend service integration for real-time changes.

Keywords: Event Management Website, HTML, CSS,JS

Introduction:

Planning and running events has gotten more difficult in the fast-paced society of today as it calls for effective tools to coordinate every aspect. From first reservation to last execution, an Event Management Website provides a digital tool to simplify the whole event planning process. Designed to fit all kinds of events including weddings, conferences, seminars, birthday

celebrations, and business activities, it makes event administration more accessible, orderly, and stress-free.

The Event Management Website's major goal is to give customers a simple tool for planning events, controlling guest lists, reserving venues, and tracking schedules. This approach guarantees that organisers may concentrate more on creativity and the success of their events rather than administrative duties as it eliminates the need for manual coordination and paperwork. The site improves user experience and productivity with features including event registration, automated reminders, and real-time updates.

Built with web development tools like HTML and CSS, the site guarantees an organised and aesthetically pleasing design. The structure of the website is built using HTML (HyperText Markup Language), which organises components such navigation menus, tables, and forms. The design, colours, fonts, and layout are all done via CSS (Cascading Style Sheets), therefore the platform is not only useful but also appealing and user-friendly. From smartphones to desktop PCs, responsive design methods guarantee the website appears fantastic on all devices. All things considered, the Event Management Website offers a contemporary and useful way to plan events of any size. It offers a simple, orderly, and fun experience for users, hence removing the conventional difficulties connected with event preparation. Such platforms change with technology, adding new capabilities and smart tools to fit the rising needs of the event sector.

2. Literature Review

Event management websites' evolution has been extensively investigated in reaction to the rising need for effective and orderly event preparation. Studies indicate that conventional event management techniques are frequently labour-intensive and prone to mistakes, which drives a need for digital solutions that simplify guest management, registration, scheduling, and communication. Websites that are user-friendly, visually appealing, and responsive have been successfully produced using event management systems employing HTML for structure and CSS for design. Researches show that these digital solutions save operating costs, increase real-time updates, and improve user experience. Moreover, studies indicate that including new technology including data analytics, automatic alerts, and mobile responsiveness keeps the event management sector innovative and efficient.

2.1 Concept of Event Management Website

An event management website is based on building a digital platform that streamlines the planning, organising, and execution of several events like weddings, conferences, parties, and business meetings. All in one location, it lets users effortlessly plan events, control guest lists, reserve venues, organise activities, and monitor event progress. The site guarantees a clear, user-friendly, and visually appealing interface by use of technologies including HTML for organising material and CSS for styling. The aim is to reduce the manual labour usually

associated with event preparation, improve communication between attendees and organisers, and offer real-time information, hence enabling more effective, accessible, and stress-free event management.

2.2 importance of Static Websites

By providing a quick, easy, and consistent means to disseminate vital event information, static websites significantly influence event management. A static website built using HTML and CSS may efficiently show event information like timetables, venue details, guest lists, and contact forms without the complexity of server-side processing for many event management requirements. Static websites offer a safe platform for visitors to rapidly access content, load quicker, are simpler to manage, and need less upkeep. A static event management website guarantees a seamless browsing experience for consumers, especially for smaller events or promotional reasons, thereby facilitating participant attraction and conveying important information without delays.

2.3 Role of HTML and CSS

The construction of an event management website is fundamentally shaped by HTML and CSS, which provide the framework and design required for a seamless and interesting user experience. The fundamental architecture of the website is built using HTML (HyperText Markup Language), which logically organises material like event information, registration forms, calendars, and navigation menus. Styling these components is done via CSS (Cascading Style Sheets), which controls the colours, fonts, layouts, and general visual look to create a user-friendly and appealing website. HTML and CSS work together to guarantee the event management website is not only functional but also visually beautiful, responsive, and accessible across several devices, which is vital for reaching a larger audience and effective event organising

3. Methodology

3.1 Tools (CSS, HTML)

The construction of an event management website is fundamentally shaped by HTML and CSS, which provide the framework and design required for a seamless and interesting user experience. The fundamental architecture of the website is built using HTML (HyperText Markup Language), which logically organises material like event information, registration forms, calendars, and navigation menus. Styling these components is done via CSS (Cascading Style Sheets), which controls the colours, fonts, layouts, and general visual look to create a user-friendly and appealing website. HTML and CSS work together to guarantee the event management website is not only functional but also visually beautiful, responsive, and accessible across several devices, which is vital for reaching a larger audience and streamlining event preparation.

3.2 Web Page

Designed to provide vital event information, let consumers register for events, see timetables, and quickly reach organisers, a web page for an event management site The page guarantees a

clean layout, appealing design, and responsive behaviour across devices by using HTML for structure and CSS for style, hence offering a seamless and user-friendly experience.

Main ideas:

- Shows venue, date, and time among event specifics.
- Offers forms for reservations or registrations.
- Contains connections to other areas (Home, About, Contact).
- Provides mobile and desktop users responsive design.
- Content structure is done using HTML; visual style is done using CSS.

4. Result

The event management site offers a simple tool for planning and running events. It lets people simply register, see event information, and effortlessly move between various parts. The site guarantees a good experience on all devices by means of HTML and CSS, which provide a clean design, quick loading time, and responsive layout.

4.1 Website Design and Structure

- ✓ Homepage: Navigation menu, featured highlights, and overview of forthcoming events.
- ✓ Shows all accessible events with fundamental information (date, location, title).
- ✓ Event Details Page: Complete information about a particular event including description, timetable, location map, and registration button.
- ✓ Users may join up or reserve event tickets using a basic form on the Registration Page.
- ✓ Details on the team or organisation running the activities.
- ✓ Page of Contact: Social media connections, phone number, email, and other contact information; contact form.
- ✓ Layout changes to fit mobile, tablet, and desktop displays.
- ✓ Present on every page for quick access to key areas.

- ✓ Copyright information, contact details, and fast links are all included in the footer

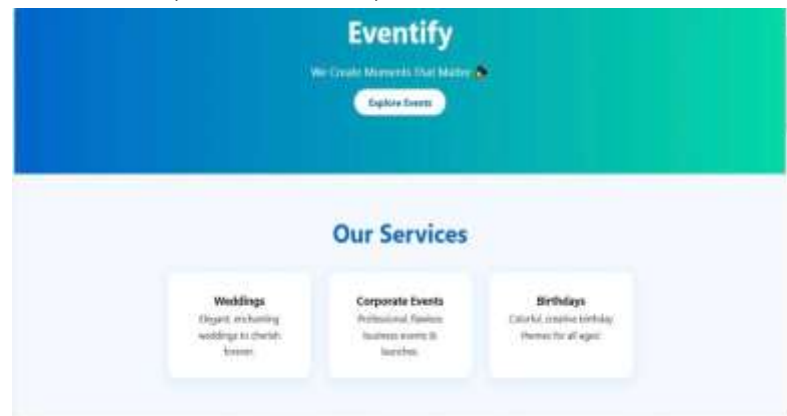


Fig 1. Home page

4.2 Responsiveness and User Experience

Designed with responsiveness, the event management website guarantees flawless operation across all devices—including mobiles, tablets, and PCs. swiftly-loading pages, clear design, and simple navigation enhance the general user experience by enabling visitors to see events, register swiftly, and locate information without ambiguity. This improves user happiness and motivates more platform involvement.

4.3 Aesthetic Appeal and Branding

Consistent colours, typefaces, and photographs combined with a simple, contemporary design help the event management site to build a powerful corporate identity. Well-organised layouts, appealing graphics, and expert CSS styling help to improve the aesthetic appeal, hence making the site interesting to look at. Consistent branding across all pages enables consumers to trust the site and provides it a polished, professional appearance.

5 Limitations and Future Enhancements

At now, the event management website offers just static material; there are no dynamic elements such user login, real-time changes, or automatic alerts. Improvements in the future might include a backend system, online payment integration, user verification, administrative dashboards, and other features that would increase interactivity and strength of the website. Improving SEO and including mobile app support could also help to raise reach and user interaction.

6 Conclusion

The event management site effectively acts as a tool to streamline the planning, organising, and administration of several events. Its well-organised layout gives users quick access to event information, registration forms, and contact details. The portal enables participants and organisers to more effectively control their activity.

The site was meant to be visually beautiful, simple to navigate, and responsive across various devices using HTML and CSS. A pleasant user experience is provided by the clean design and appealing layout, which is very vital for maintaining user interest and platform satisfaction. Although the site runs as a static page, limiting its capacity to provide dynamic services including real-time updates or user-specific interactions, it presently meets fundamental event management requirements. Still, it provides a good basis for future enhancements and updates. Adding sophisticated features like online payments, user login systems, automated alerts, and database management will help the platform to be more interactive and strong in the future. These improvements will assist to satisfy the rising demands of participants and event planners. The event management website shows overall how simple web development tools can be used to create a useful and professional solution. It emphasises the need of proper design, organisation, and future planning in building an effective online event management system.

6. References

1. Books and articles about web design.
2. HTML and CSS online documentation.
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