## Front End Engineering-II

Project Report

Semester-III (Batch-2023)

**EventPlanny – Event Management Website**

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**Introduction**

The event management industry has experienced significant growth in recent years, with an increasing number of events, conferences, and meetups being organized every day. However, the process of managing these events is often manual, time-consuming, and prone to errors. Event organizers face numerous challenges, including creating and sending invitations, tracking RSVPs, managing attendee lists, and promoting their events. Attendees, on the other hand, often struggle to find and register for events, leading to low attendance rates and a poor overall experience.To address these challenges, this project proposes the development of an event management website that provides a comprehensive online platform for managing events. The website will offer a user-friendly interface for event organizers to create, manage, and promote their events, while also allowing attendees to easily find and register for events.

**Problem Statement**

The current event management process is plagued by several problems, including:

1. **Manual tasks**: Event organizers spend a significant amount of time on manual tasks, such as sending invitations, tracking RSVPs, and managing attendee lists.
2. **Inefficiencies**: Manual tasks lead to inefficiencies, errors, and unnecessary stress for event organizers.
3. **Poor attendee experience**: Attendees often face difficulties in finding and registering for events, resulting in low attendance rates and a poor overall experience.
4. **Limited promotion**: Event organizers struggle to promote their events effectively, leading to low visibility and attendance.
5. **Lack of analytics**: Event organizers lack access to analytics and insights, making it difficult to measure the success of their events and make data-driven decisions.

**EventPlanny: Event Management Website**   
  
About us

At EventPlanny, our mission is to offer an event management software platform that makes the event management process easier for thousands of coordinators. As event coordinators and participants of these events ourselves, we know all too well how difficult the event planning and management process can be. From planning to collecting funds, sending invoices, donation tracking to looking ahead at your next event, we’ve got you covered.

**Key Features**

* **Event Planning:** Comprehensive tools for planning various events such as weddings, corporate events, parties, and more. Users can create and manage event schedules, guest lists, and budgets.
* **Vendor Directory**: A searchable directory of vendors including caterers, decorators, photographers, and more. Users can view profiles, read reviews, and contact vendors directly.
* **Booking System:** An integrated booking system for venues, services, and equipment. Users can check availability, make reservations, and manage bookings.
* **Event Calendar**:A calendar feature to keep track of upcoming events, deadlines, and appointments. Users can sync with their personal calendars.
* **Custom Invitation**: Tools to design and send digital invitations. Users can customize templates, track RSVPs, and send reminders.
* **Responsive Design**: Mobile-friendly website design to ensure accessibility from all devices.

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# **Target Audience**

* **Event Planners**: Professionals who organize events and need a comprehensive tool to manage all aspects of event planning.
* **Individuals Planning Events**: People organizing personal events like weddings, birthdays, and anniversaries.
* **Corporate Clients**: Companies looking to plan corporate events, conferences, and meetings.
* **Vendors** : Service providers who want to reach potential clients and manage bookings.

# **Market Competitors:**

* **Eventbrite:** https://www.eventbrite.com/
* **Cvent:** <https://www.cvent.com/>

**Technology Used:**

**Languages Used:** HTML , CSS and JavaScript

**Libraries:** Bootstrap  
 

**Comparative Table: EventPlanny vs. Market Competitors**

|  |  |  |
| --- | --- | --- |
| Feature | EventPlanny | Market Competitors |
| Event Planning | Comprehensive tools for planning events, including schedules, guest lists, and budgets | Basic event creation and management tools, focusing on ticketing and registration. |
| Vendor Directory | Searchable directory with profiles, reviews, and direct contact options for vendors. | No integrated vendor directory. |
| Event Calendar | Calendar feature with syncing capabilities for tracking events, deadlines, and appointments. | |  | | --- | | Basic calendar view for events. |  |  | | --- | |  | |
| Analytics | Access to event analytics and insights for measuring success and making data-driven decisions. | Basic reporting and analytics focused on ticket sales. |
| Promotion Tools | Integrated tools for promoting events, including social media integsdration and email marketing. | Limited promotion tools with basic social sharing options. |
| Attendee Management | Comprehensive attendee management including RSVP tracking and attendee communication. | Basic attendee management focusing on registration and ticketing. |
| Custom Invitations | |  | | --- | | Tools for designing, sending, and tracking digital invitations with customizable templates. |  |  | | --- | |  | | |  | | --- | | Basic email invitation and reminder features. |  |  | | --- | |  | |