



SAVEETHA INSTITUTE OF MEDICAL AND TECHNICAL SCIENCES

SAVEETHA SCHOOL OF ENGINEERING

CHENNAI-602105



EVENT PLANNING WEBSITE EVENTZEST

A CAPSTONE PROJECT REPORT

Submitted in the partial fulfillment for the award of the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE

Submitted by

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Under the Supervision of

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DECLARATION

I, **THIRISSHA.R** students of **Bachelor of Engineering in Computer Science**, Department of Computer Science and Engineering, Saveetha Institute of Medical and Technical Sciences, Saveetha University, Chennai, hereby declare that the work presented in this Capstone Project Work entitled **Event planning website** is the outcome of our own bonafide work and is correct to the best of our knowledge and this work has been undertaken taking care of Engineering Ethics.

Thirisssha.R(192210605)

Date:24/09/2024

Place: Chennai

CERTIFICATE

This is to certify that the project entitled **“Event planning website”** submitted by **Thirisha.R** has been carried out under my supervision. The project has been submitted as per the requirements in the current semester of B.E. Computer Science Engineering.

Teacher-in-charge

Ms.B.Jeevashri

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Abstract

The project aims to develop a dynamic and user-friendly event planning website, "Event Zest," designed to assist users in planning, managing, and booking events effortlessly. The front end of the website is developed using HTML for structure, CSS for styling and design, and JavaScript for interactivity, ensuring an intuitive user experience. PHP is integrated into the backend to handle form submissions, connect the website to a MySQL database, and manage user data, event details, and bookings.

Key features include browsing event categories (concerts, birthdays, etc.), managing user profiles, and submitting event details through dynamic forms. JavaScript enhances real-time interactivity, and PHP handles data storage, user registration, and event bookings efficiently. This system streamlines event planning for individuals and organizations.

Key features of the website include:

- Event Categories: Users can explore different types of events (concerts, birthdays, cultural events, etc.) by selecting categorized event boxes. Each box leads to a detailed event page displaying event descriptions, timings, venue details, and pricing.
- User Profiles: The website allows users to view and edit their profile information (name, email, phone number) and manage their event preferences.
- Event Form: Users can fill out event forms to submit event details. The form captures event-specific information such as dates, number of days, and venue preferences. Upon submission, a thank-you message is displayed, and data is stored in the MySQL database.
- Interactive User Interface: JavaScript ensures dynamic content updates, validation of form inputs, and interactive responses, such as confirmation prompts and redirecting users to thank-you pages.
- Database Connectivity: PHP facilitates the connection with the MySQL database, where all event-related information and user data are securely stored. The backend manages CRUD operations (Create, Read, Update, Delete) to handle event bookings and user registrations.

This website simplifies event planning by providing a seamless user interface and efficient backend handling, making it an ideal solution for individuals and organizations looking to plan events. The website integrates a robust front end for the user interface and a reliable backend that handles data storage and dynamic interaction.

1. Introduction

In today's fast-paced world, planning events can be a complex and time-consuming task. Whether it's a wedding, corporate meeting, or a birthday party, the process involves various logistics such as choosing a venue, managing guest lists, and coordinating services. To ease this process, online platforms have emerged as a powerful solution for individuals and organizations. This project introduces Event Zest, a comprehensive event planning website designed to streamline the event management process by offering a simple and user-friendly interface.

Event Zest allows users to effortlessly plan and book events by categorizing them into different types, such as concerts, cultural events, corporate meets, and birthdays. By clicking on a category, users can access detailed event pages displaying essential information like date, location, and pricing. The intuitive design ensures that users can navigate through various event options without hassle, enhancing their overall experience.

The website is powered by a modern technology stack, utilizing HTML for structure, CSS for design, and JavaScript for interactive features on the front end. PHP is employed on the backend to connect the website with a MySQL database, ensuring efficient handling of user data, event details, and bookings. This integration enables a seamless flow of data between users and the server, ensuring that all information is securely stored and easily retrievable.

Event Zest emphasizes user personalization and convenience. Registered users can create and manage their profiles, allowing them to store personal details, view past bookings, and customize event preferences. This feature ensures a more tailored experience, as users can edit their event information at any time and receive recommendations based on their previous selections. The platform also supports real-time form validation and dynamic content updates using **JavaScript**, which minimizes errors during event submission and enhances the overall responsiveness of the site. By offering these features, **Event Zest** ensures that users have a smooth and enjoyable event planning experience from start to finish.

The **user profile management** feature in Event Zest enables registered users to maintain their personal information, including name, contact details, and event preferences. Users can easily update their profiles, manage past bookings, and receive personalized event recommendations based on their interests. The system's intuitive design makes it simple to track upcoming events or modify details without the need for repeated manual entry, ensuring a hassle-free experience for both casual users and frequent event organizers.

Overall, Event Zest offers an innovative approach to event planning by providing a complete solution that covers event browsing, user profile management, and seamless booking processes. This efficient data management system ensures the scalability and reliability of **Event Zest**, making it a powerful tool for event planning across different scales and types of events. With its robust backend and interactive front end, the platform simplifies event coordination, making it ideal for both individuals and professional event planners.

2. Project Description

"My event planning website" is a comprehensive web application developed to streamline planning events. The application includes:

Proposed Method

- **Frontend Development:** Utilizing Visual Studio for designing responsive and intuitive user interfaces.
- **Backend Development:** Using XAMPP stack (Apache, MySQL, PHP) to handle server-side scripting, database management via phpMyAdmin, and ensuring secure data storage and retrieval.

2.1 About my project

Purpose and Scope

The primary objective of the "**Event Planning Website**" is to provide a comprehensive platform that simplifies the management of event planning operations. This system is designed to meet the needs of event organizers, administrators, and participants by offering features that streamline the booking process, optimize event management, and enhance the overall event planning experience. The platform aims to replace manual tasks with automated workflows, improving efficiency and accuracy in handling event-related activities.

Features and Functionality

1. **Participant Management**
 - Add, update, and delete participant profiles.
 - Store participant contact information, preferences, and event history.
2. **Event Management**
 - Manage event availability and scheduling.
 - Update event details, including category, date, venue, and pricing.
3. **Booking Management**
 - Place, modify, and cancel event bookings.
 - View and manage booking details.
4. **Staff Management**
 - Record event staff information and roles.
 - Manage staff assignments and shifts for events.
5. **Service Management**
 - List and manage additional event services (e.g., catering, decoration).
 - Track and fulfill service requests.
6. **Payment Processing**
 - Process payments for event bookings.
 - Manage billing and generate invoices for events.

3. Problem Description

Existing Method

In traditional event planning, operations often depend on manual processes and disconnected systems, leading to inefficiencies and a higher risk of errors. The existing methods typically involve separate systems or manual procedures for managing event scheduling, participant information, service coordination, and staff assignments. This theoretical overview examines the common methods currently in use and their limitations, highlighting the need for a more integrated solution like an Event Planning Management System (EPMS).

Event planning practices involve a mix of manual and semi-automated processes that aim to streamline operations but often fall short in terms of efficiency and precision. Current methods are usually characterized by fragmented systems and labor-intensive workflows, which negatively impact overall productivity and participant satisfaction.

This theoretical overview explores the conventional techniques used in event planning management, underscoring their limitations and providing context for the need for modern solutions like an Event Planning Management System (EPMS). This fragmentation causes unnecessary delays and requires extra manual effort, often resulting in a suboptimal experience for both organizers and participants. As the complexity of event planning grows with larger events or multiple services, these inefficiencies become more pronounced, leading to scheduling conflicts, data discrepancies, and dissatisfied clients.

Traditional event planning methods, marked by manual processes and disconnected systems, present numerous challenges that hinder operational efficiency, data accuracy, and user satisfaction. These issues highlight the necessity for an integrated EPMS that consolidates various functions into a unified platform, improving efficiency, data integrity, and the overall event experience. By addressing the drawbacks of current methods, a modern EPMS offers a more effective solution for managing event planning operations in an increasingly competitive and dynamic industry.

4. Tool Description

Hardware and Software Tools

To develop and deploy the event planning website, the following hardware and software tools were utilized:

Hardware Specifications

- **Laptop Model:** Lenovo IdeaPad Slim 3
- **Processor:** Intel Core i3 10th Generation
- **Graphics Card:** Integrated Intel UHD Graphics
- **Storage:** 512GB SSD
- **RAM:** 8GB

The **Lenovo IdeaPad Slim 3** offers a reliable and efficient environment for developing and testing the event planning website. The **Intel Core i3 10th Generation** processor provides adequate performance for web development tasks, ensuring smooth execution of coding and design processes. The integrated **Intel UHD Graphics** is capable of handling essential graphical tasks, allowing for effective user interface design without the need for a dedicated graphics card.

With **512GB of SSD storage**, the laptop ensures fast data read/write operations, significantly reducing load times for development tools and improving access speed to project files. This enhances the overall efficiency of the development workflow. The **8GB of RAM** allows for multitasking, enabling developers to run multiple applications concurrently, such as code editors, web browsers, and design tools, without noticeable lag.

Overall, the **Lenovo IdeaPad Slim 3** provides a suitable balance of performance and portability, making it an excellent choice for developing the event planning website while maintaining a streamlined user experience.

Software Tools

- **Visual Studio Code:** An integrated development environment (IDE) used for writing and debugging code. Its extensions and built-in terminal significantly enhanced the coding experience for developing the event planning website.
- **XAMPP:** A free and open-source cross-platform web server solution stack developed by Apache Friends. It provided essential support for Apache, MySQL, PHP, and Perl, enabling smooth local development and testing of the application.
- **phpMyAdmin:** A free tool written in PHP for managing MySQL databases via the web. It was utilized for database administration, allowing for easy management of the MySQL database used in the event planning website.
- **GitHub:** Used for version control and collaborative development. The repository hosted the project's source code, facilitating teamwork and version tracking throughout the development process.
- **Google Chrome:** The primary web browser employed for testing and debugging the web application. The developer tools in Chrome allowed for real-time inspection and modification of the front-end code, enhancing the overall development workflow.

5. Operations

The event planning website offers various operations for both administrators and users to manage events effectively and ensure a smooth user experience. Below are the detailed operations based on the functionalities of the application:

Event Management

- **Event Listings:** Administrators can add, modify, or remove events from the platform, ensuring that users have access to the latest event information.
- **Availability Tracking:** The system monitors event availability in real-time, updating the status as bookings are made and confirmed.

Booking Management

- **Booking Process:** Users can browse events, select their desired options, and make bookings through the system.
- **Booking Tracking:** The platform provides real-time updates on the status of bookings, from confirmation to reminders leading up to the event.

User Account Management

- **Registration and Login:** Users can create accounts and log in to access personalized features such as booking history and saved preferences.
- **Profile Management:** Users can update their personal information, including contact details and payment methods.

Payment Processing

- **Transactions:** Payments for bookings are processed through the system using various methods (credit cards, digital wallets).
- **Billing:** The system generates invoices and tracks financial transactions, providing users with receipts and administrators with financial reports.

Customer Support Management

- **Support Requests:** Users can reach out to customer support for assistance, and the system tracks and assigns these requests to the appropriate staff members.

Promotions and Discounts

- **Campaign Management:** Administrators can create and manage promotional campaigns, including discounts, coupon codes, and special offers for upcoming events.
- **Loyalty Programs:** The system supports loyalty programs, rewarding repeat customers with points, discounts, or other incentives for their continued engagement.

6. Approach / Module Description / Functionalities

The **Event Planning Website** provides a comprehensive solution for managing event-related operations efficiently. It integrates various functions into a single platform, making it easier to handle event listings, booking processes, user management, and financial transactions.

Module Description and Functionalities

1. User Management

Description: Manages user information and interactions.

Functionalities:

- **User Profiles:** Create and update user details.
- **Booking History:** Track user booking history and preferences.
- **Account Management:** Handle user registrations, logins, and account settings.

2. Event Management

Description: Oversees event listings and availability.

Functionalities:

- **Event Listings:** Add, update, and remove event details.
- **Availability Tracking:** Monitor the status of event availability.
- **Category Management:** Organize events into categories for easier navigation.

3. Booking Management

Description: Handles booking processes and confirmations.

Functionalities:

- **Booking Process:** Facilitate user bookings for selected events.
- **Booking Tracking:** Update booking status and send confirmations.
- **Cancellations and Refunds:** Manage booking cancellations and issue refunds.

4. Payment Processing

Description: Manages financial transactions securely.

Functionalities:

- **Payment Gateway Integration:** Process payments through various methods (credit card, digital wallets, etc.).
- **Billing:** Generate invoices for users.
- **Transaction History:** Track and report on all financial transactions.

5. Service Management

Description: Oversees additional services related to events.

Functionalities:

- **Service Options:** Provide various service packages (catering, decoration, etc.).
- **Service Tracking:** Monitor the status of service requests.
- **Rate Calculation:** Calculate costs for additional services based on user selections.

6. Marketing and Promotions

Description: Manages marketing campaigns and promotional offers.

Functionalities:

- **Discounts and Coupons:** Create and manage promotional codes for events.
- **Email Marketing:** Send newsletters and promotional emails to users.
- **Analytics:** Track the effectiveness of marketing campaigns.

7. Reporting and Analytics

Description: Provides insights through data analysis.

Functionalities:

- **Sales Reports:** Generate reports on event sales, revenue, and performance.
- **User Analytics:** Analyze user behavior and preferences.
- **Event Reports:** Track attendance and feedback for events.

8. Customer Support

Description: Manages customer service interactions.

Functionalities:

- **Support Tickets:** Handle user inquiries and complaints.
- **Live Chat:** Provide real-time assistance to users.
- **FAQs:** Maintain a database of frequently asked questions for self-service.

9. Security Management

Description: Ensures the security of user data and transactions.

Functionalities:

- **Data Encryption:** Protect sensitive information through encryption.
- **User Authentication:** Implement secure login processes.
- **Fraud Detection:** Monitor and prevent fraudulent activities.

7. Implementation/Coding

Main page code:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Event Zest</title>
  <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.0.0-beta3/css/all.min.css">
  <style>
    body {
      font-family: 'forte', sans-serif;
      margin: 0;
      padding: 0;
      background-image: url('img/background.jpg');
      background-size: cover;
      background-repeat: no-repeat;
      background-position: center;
    }
    header {
      background-color: purple;
      padding: 10px;
      color: white;
      display: flex;
      justify-content: space-between;
      align-items: center;
    }
    .header-left {
      display: flex;
      align-items: center;
    }
```

```
.header-left img {  
    width: 80px;  
    height: 90px;  
    margin-right: 10px;  
}  
  
header h1 {  
    font-family: 'Viner Hand ITC', sans-serif;  
    font-size: 48px;  
    margin: 0;  
    color: #fff;  
    text-shadow: 2px 2px 4px rgba(0,0,0,0.3);  
}  
  
header h2 {  
    font-family: 'centaur', sans-serif;  
    font-size: 30px;  
    margin: 0;  
    color: lightbrown;  
    text-shadow: 2px 2px 4px rgba(0,0,0,0.3);  
}  
  
.navbar {  
    display: flex;  
    align-items: center;  
    padding: 6px;  
    background-color: rgba(0, 0, 0, 0.7);  
}  
  
.navbar .search-bar {  
    display: flex;  
    align-items: center;  
    margin-right: 30px;  
}  
  
.navbar .search-bar input[type="text"] {  
    padding: 8px;
```

```
width: 250px;
border: none;
border-radius: 5px;
outline: none;
}
.navbar a {
  color: white;
  margin: 0 15px;
  text-decoration: none;
}
.content {
  text-align: center;
  margin: 50px;
  background-color: rgba(255, 255, 255, 0.8);
  padding: 15px;
  border-radius: 10px;
}
.content h2 {
  color: #000;
  font-family: 'Britannic Bold', sans-serif;
  font-size: 36px;
}
.content h3 {
  font-family: 'Times New Roman', serif;
  font-size: 24px;
  color: #333;
}
.cloud {
  font-size: 20px;
  margin: 10px;
  display: inline-block;
  padding: 20px;
```

```

border-radius: 50% / 60% 60% 40% 40%;
box-shadow: 0 5px 15px rgba(0, 0, 0, 0.3);
width: 140px;
text-align: center;
}
.cloud:nth-child(odd) {
    background-color: lightpink;
}
.cloud:nth-child(even) {
    background-color: lightgreen;
}
.slider {
    position: relative;
    width: 100%;
    height: 300px; /* Set a fixed height for the slider */
    overflow: hidden;
    margin-top: 20px;
}
.slides {
    display: flex;
    width: calc(100% * 6); /* Set width based on number of slides */
    height: 100%; /* Make slides occupy full height */
    transition: transform 0.5s ease-in-out; /* Transition speed for slide change */
}
.slides img {
    width: 100%; /* Make images fill the width of the slider */
    height: 100%; /* Make images fill the height of the slider */
    object-fit: cover; /* Cover the area while maintaining aspect ratio */
}
footer {
    margin-top: 50px;
    text-align: center;

```



```
padding: 20px;
background-color: grey;
color: white;
}

.about-section {
margin: 20px auto;
padding: 20px;
background-color: rgba(255, 255, 255, 0.8);
border-radius: 10px;
max-width: 900px;
font-family: 'times roman', serif;
font-size: 20px;
line-height: 1.5;
text-align: left;
}

.about-section b {
font-weight: bold;
}

.cloud-container {
display: flex;
flex-wrap: wrap;
justify-content: space-between;
max-width: 900px;
margin: 0 auto;
}

.cloud-container .cloud {
flex-basis: 30%;
box-sizing: border-box;
margin-bottom: 20px;
}

.disclaimer {
margin-top: 20px;
```

```

padding: 10px;
background-color: rgba(255, 255, 255, 0.8);
border-radius: 5px;
text-align: center;
font-family: 'Times roman', sans-serif;
}

.welcome-message {
display: none;
text-align: center;
position: absolute;
top: 50%;
left: 50%;
transform: translate(-50%, -50%);
background-color: rgba(255, 255, 255, 0.9);
padding: 20px;
border-radius: 10px;
z-index: 1000;
}
</style>
</head>
<body>

<header>
<div class="header-left">
  
  <h1>Event Zest- </h1>
  <h2>"Your vision, our expertise!"</h2>
</div>
<div class="navbar">
  <div class="search-bar">
    <i class="fas fa-search" style="margin-right: 10px; color: white;"></i>
    <input type="text" placeholder="Search events...">

```

```

</div>

<div class="profile">
    <a href="registration.php">Sign Up</a>
    <a href="index.php">Sign In</a>
</div>

</div>

</header>

<!-- Slider Section -->
<div class="slider">
    <div class="slides">
        
        
        
        
        
        
        <!-- Repeat images for continuous loop effect -->
        
        
        
        
        
        
    </div>
</div>

<div class="content">
    <h2>Your One-Stop Solution for All Event Planning Needs!!!</h2>
    <h3>"Your Perfect Event Awaits: Pick Your Style and Let Us Handle the Rest!"</h3>
    <div class="cloud-container">
        <div class="cloud">Wedding Planning</div>
    </div>

```

Corporate Events

Birthday Parties

Concerts

Festivals

Baby Shower

Sporting Events

Graduation Parties

Family Reunions

Art Exhibitions

Seasonal Celebrations

Housewarming Parties

Workshops and Classes

Charity Events

Proms and School Events

about-section

About Us

Welcome to **Event Zest**, your ultimate destination for seamless event planning. At Event Zest, we believe that every occasion is unique and deserves a personal touch. Founded with a passion for crafting unforgettable experiences, our team is dedicated to transforming your visions into reality.

Our Mission

Our mission is to provide exceptional event planning services tailored to your specific needs. Whether it's a wedding, corporate event, or a birthday party, we aim to exceed your expectations and deliver an event that you and your guests will cherish forever.

Why Choose Us?

Personalized Service: We understand that every event is unique. Our team works closely with you to customize every detail, ensuring your vision is brought to life.

Experienced Professionals: With years of experience in event planning, our dedicated team has the expertise to handle events of any scale and complexity.

Comprehensive Planning: From venue selection to decor and logistics, we offer end-to-end planning services so you can focus on enjoying your event.

Vast Network of Vendors: Our established relationships with top vendors guarantee access to quality services, from catering to entertainment.

Attention to Detail: We pride ourselves on our meticulous attention to detail, ensuring nothing is overlooked in the planning process.

Budget-Friendly Solutions: We work within your budget to deliver a memorable event without compromising on quality.

Timely Execution: Our team is committed to meeting deadlines and ensuring everything is set up perfectly on the day of your event.

Stress-Free Experience: Let us handle the logistics so you can enjoy your special occasion worry-free. With a keen eye for detail and a commitment to excellence, we bring creativity, organization, and professionalism to every project. Our extensive network of vendors and venues ensures that you have access to the best resources available.
</p>

<div class="disclaimer">

<p>Disclaimer: All events listed are subject to availability and confirmation.
 Please contact us for more details.
Event Zest makes no claim of ownership for third-party images and credits the respective owners.</p>

</div>

</div>

<footer>

<p>© 2024 Event Zest. All rights reserved.</p>

</footer>

<script>

let currentSlide = 0;

const slides = document.querySelector('.slides');

```

const totalSlides = slides.children.length;

function nextSlide() {
    currentSlide = (currentSlide + 1) % (totalSlides / 2); // Adjust for repeated images
    updateSlidePosition();
}

function updateSlidePosition() {
    slides.style.transform = `translateX(-${currentSlide * (100 / (totalSlides / 2))}% )`;
}

// Automatic Slide Change every 4 seconds
setInterval(() => {
    nextSlide();
}, 4000); // 2000ms = 2 seconds

// Show the welcome message for 3 seconds
const welcomeMessage = document.getElementById('welcomeMessage');
welcomeMessage.style.display = 'block';
setTimeout(() => {
    welcomeMessage.style.display = 'none';
}, 3000);

```

```
</script>
```

```
</body>
```

```
</html>
```

SIGNUP PAGE CODE

```
<?php
```

```
session_start();
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Sign Up - Event Zest</title>

<style>
  body {
    font-family: 'forte', sans-serif;
    margin: 0;
    padding: 0;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    background-image: url('img/signin.jpeg'); /* Add your background image here */
    background-size: cover;
    background-position: center;
  }
  .form-container {
    background-color: rgba(255, 255, 255, 0.8);
    padding: 30px; /* Increased padding for more space */
    border-radius: 10px;
    box-shadow: 0 0 10px rgba(0, 0, 0, 0.5);
    width: 400px; /* Set a fixed width */
    height: 70%; /* Allow height to adjust based on content */
    text-align: center; /* Center align form content */
  }
  .form-container h2 {
    margin-bottom: 20px;
  }
  .form-container input {
    display: block;
    margin: 0 auto 15px auto; /* Center input fields */
  }
```

```
padding: 15px; /* Increased padding for input fields */
width: 80%;
border: 1px solid #ccc;
border-radius: 5px; /* Rounded borders for input fields */
}

.form-container button {
padding: 10px; /* Adjusted padding */
background-color: purple;
color: white;
border: none;
cursor: pointer;
width: 40%;
margin: 10px auto; /* Center buttons */
border-radius: 10px; /* Rounded borders for the button */
}

.form-container button:hover {
background-color: darkviolet;
}

.back-button {
padding: 10px;
background-color: lightgray;
color: black;
border: none;
cursor: pointer;
width: 90%;
border-radius: 10px; /* Rounded borders for the button */
margin: 0 auto; /* Center the back button */
}

.back-button:hover {
background-color: gray;
}

.error {
```



```

        color: red;
    }

    p {
        text-align: center;
    }

</style>
</head>
<body>
    <form action="includes/registration.inc.php" method="POST">
        <div class="form-container">
            <h2>Sign Up</h2>
            <input type="text" name="name" placeholder="Enter your name" required >
            <input type="text" name="phone" placeholder="Enter your phone number" required>
            <input type="email" name="email" placeholder="Enter your email" required>
            <input type="text" name="username" placeholder="Enter your username" required>
            <input type="password" name="password" placeholder="Enter your password"
required>
            <button type="submit">Submit</button>
        </div>

        <?php
        if (isset($_SESSION['error_message'])) {
            echo "<p class='error'>{$_SESSION['error_message']}</p>";
            unset($_SESSION['error_message']); // Clear the message after displaying
        }
        ?>

    </form>

<script>

```

```
</script>
```

```
</body>
```

```
</html>
```

SIGN IN PAGE CODE

```
<?php
```

```
session_start();
```

```
?>
```

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
    <meta charset="UTF-8">
```

```
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
    <title>Sign In - Event Zest</title>
```

```
    <style>
```

```
        body {
```

```
            font-family: 'forte', sans-serif;
```

```
            margin: 0;
```

```
            padding: 0;
```

```
            display: flex;
```

```
            justify-content: center;
```

```
            align-items: center;
```

```
            height: 100vh;
```

```
            background-image: url('img/signin.jpeg');
```

```
            background-size: cover;
```

```
            background-position: center;
```

```
        }
```

```
        .form-container {
```

```
            background-color: rgba(255, 255, 255, 0.8);
```

```
            padding: 30px;
```

```
border-radius: 10px;
box-shadow: 0 0 10px rgba(0, 0, 0, 0.5);
width: 300px;
text-align: center;
}

.form-container h2 {
margin-bottom: 20px;
}

.form-container input {
display: block;
margin: 0 auto 20px auto;
padding: 12px;
width: 80%;
border: 1px solid #ccc;
border-radius: 10px;
}

.form-container button {
padding: 12px;
background-color: purple;
color: white;
border: none;
cursor: pointer;
width: 50%;
margin: 10px auto;
border-radius: 10px;
display: block;
}

.form-container button:hover {
background-color: darkviolet;
}

.back-button {
background-color: lightgray;
```

```

        color: black;
    }
    .back-button:hover {
        background-color: gray;
    }

    .error {
        color: red;
    }
    .success{
        color: green;
    }
    p {
        text-align: center;
    }
</style>
</head>
<body>

<div class="form-container">
    <h2>Sign In</h2>
    <form action="includes/login.inc.php" method="POST">
        <input type="text" id="signin-username" name="username" placeholder="Enter your
username"required>
        <input type="password" id="signin-password" name="password" placeholder="Enter
your password" required>
        <button class="back-button" type="button" onclick="goBack()">Back</button>
        <button type="submit">Sign In</button>

    <?php
    if (isset($_SESSION['error_message'])) {
        echo "<p class='error'>{$_SESSION['error_message']}</p>";
        unset($_SESSION['error_message']); // Clear the message after displaying

```

```

    }

    elseif (isset($_SESSION['success_message'])) {
        echo "<p class='success'>{$_SESSION['success_message']}</p>";
        unset($_SESSION['error_message']); // Clear the message after displaying
    }
?>

</form>

</div>

<script>
function goBack() {
    window.history.back();
}
</script>
</body>
</html>

```

PROFILE PAGE CODE

```

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>User Profile</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            margin: 0;
            padding: 20px;
            background-color: #f4f4f4;

```

```
}  
.profile-container {  
  background-color: #fff;  
  padding: 20px;  
  border-radius: 10px;  
  max-width: 500px;  
  margin: 0 auto;  
  box-shadow: 0 5px 15px rgba(0, 0, 0, 0.2);  
}  
.profile-container h2 {  
  text-align: center;  
  color: #333;  
}  
.profile-container label {  
  display: block;  
  margin-top: 10px;  
  font-weight: bold;  
}  
.profile-container input {  
  width: 100%;  
  padding: 8px;  
  margin-top: 5px;  
  border-radius: 5px;  
  border: 1px solid #ccc;  
}  
.profile-container .buttons {  
  text-align: center;  
  margin-top: 20px;  
}  
.profile-container .buttons button {  
  padding: 10px 20px;  
  background-color: purple;
```

```
        color: white;
        border: none;
        border-radius: 5px;
        cursor: pointer;
        margin: 0 10px;
    }

    .profile-container .buttons button:hover {
        background-color: darkviolet;
    }
</style>
</head>
<body>

<div class="profile-container">
    <h2>User Details</h2>
    <form id="userForm">
        <label for="name">Name:</label>
        <input type="text" id="name" name="name" value="Thiridssha">

        <label for="dob">Date of Birth:</label>
        <input type="date" id="dob" name="dob" value="2002-06-15">

        <label for="phone">Phone Number:</label>
        <input type="tel" id="phone" name="phone" value="123-456-7890">

        <label for="email">Email:</label>
        <input type="email" id="email" name="email" value="thiridssha@example.com">

        <label for="address">Address:</label>
        <input type="text" id="address" name="address" value="123 Main St, Chennai">

    <div class="buttons">
```

```
        <button type="button" onclick="saveDetails()">OK</button>
        <button type="button" onclick="window.history.back()">Cancel</button>
    </div>
</form>
</div>

<script>
    function saveDetails() {
        alert('Details saved successfully. ');
        window.history.back(); // Go back to the previous page
    }
</script>

</body>
</html>
```

EVENT LIST PAGE CODE

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Event List - Event Zest</title>
    <style>
        body {
            font-family: 'forte', sans-serif;
            margin: 0;
            padding: 0;
            height: 100vh;
            display: flex;
            justify-content: center;
            align-items: flex-start;
            background: url('img/e.jpg') no-repeat center center fixed;
```



```
        background-size: cover;
    }
    .event-list-container {
        background-color: rgba(255, 255, 255, 0.8);
        padding: 20px;
        border-radius: 10px;
        box-shadow: 0 0 10px rgba(0, 0, 0, 0.5);
        text-align: center;
        width: 50%;
    }
    .event-list-container h1 {
        font-size: 2.5em;
        font-weight: bold;
        margin-bottom: 20px;
        color: purple;
    }
    .event {
        background-color: #ececec;
        margin: 10px 0;
        padding: 15px;
        border-radius: 8px;
        text-align: left;
    }
    .event-title {
        font-weight: bold;
        font-size: 20px;
    }
    .event-details {
        margin-top: 5px;
    }
    .form-container {
        margin: 20px 0;
```

```
        text-align: left;
    }
    .event-box {
        background-color: skyblue;
        padding: 15px;
        margin: 10px 0;
        border-radius: 8px;
        cursor: pointer;
    }
    .event-box:hover {
        background-color: deepskyblue;
    }
    input[type="text"], input[type="number"], input[type="date"] {
        padding: 10px;
        margin-bottom: 10px;
        width: 100%;
        border-radius: 5px;
        border: 1px solid #ccc;
    }
    button {
        padding: 10px 20px;
        background-color: purple;
        color: white;
        border: none;
        border-radius: 5px;
        cursor: pointer;
    }
    button:hover {
        background-color: darkorchid;
    }
    .radio-group {
        margin: 10px 0;
```

```

    }
    .action-buttons {
        display: flex;
        justify-content: space-between;
    }
</style>
</head>
<body>

<div class="event-list-container">
    <h1>Event Zest - Event List</h1>

    <!-- Existing Events -->
    <div id="eventList"></div>

    <!-- Event boxes -->
    <div class="event-box" onclick="addEvent('Wedding Party', this)">Wedding Party</div>
    <div class="event-box" onclick="addEvent('Concert', this)">Concert</div>
    <div class="event-box" onclick="addEvent('Festival', this)">Festival</div>
    <div class="event-box" onclick="addEvent('Birthday Party', this)">Birthday Party</div>
    <div class="event-box" onclick="addEvent('Corporate Event', this)">Corporate
Event</div>
    <div class="event-box" onclick="addEvent('Graduation Party', this)">Graduation
Party</div>
    <div class="event-box" onclick="addEvent('Anniversary Celebration', this)">Anniversary
Celebration</div>
    <div class="event-box" onclick="addEvent('Product Launch', this)">Product Launch</div>
    <div class="event-box" onclick="addEvent('Charity Event', this)">Charity Event</div>
    <div class="event-box" onclick="addEvent('Sports Event', this)">Sports Event</div>
    <div class="event-box" onclick="addEvent('Art Exhibition', this)">Art Exhibition</div>
    <div class="event-box" onclick="addEvent('Theater Performance', this)">Theater
Performance</div>
</div>

```

```

<script>
    let currentForm = null;

    function addEvent(eventType, eventBox) {
        if (currentForm) {
            currentForm.remove();
        }

        const formContainer = document.createElement('div');
        formContainer.classList.add('form-container');
        formContainer.innerHTML = `
            <h3>Event Details</h3>
            <form id="eventForm">
                <input type="text" id="eventTitle" placeholder="Event Title"
value="${eventType}" required readonly>
                <input type="text" id="eventVenue" placeholder="Event Venue" required>
                <input type="number" id="numPeople" placeholder="Number of People" min="1"
required>
                <input type="text" id="budgetRange" placeholder="Budget Range" required>
                <input type="number" id="numDays" placeholder="Number of Days" min="1"
required>
                <input type="date" id="startDate" required>
                <input type="date" id="endDate" required>

                <div class="radio-group">
                    <label>Transportation Required?</label><br>
                    <label><input type="radio" name="transport" value="Yes" required>
Yes</label>
                    <label><input type="radio" name="transport" value="No"> No</label>
                </div>

                <div class="radio-group">

```

```
<label>Shelter Required?</label><br>
<label><input type="radio" name="shelter" value="Yes" required> Yes</label>
<label><input type="radio" name="shelter" value="No"> No</label>
</div>
```

```
<div class="radio-group">
  <label>Photo Required?</label><br>
  <label><input type="radio" name="photo" value="Yes" required> Yes</label>
  <label><input type="radio" name="photo" value="No"> No</label>
</div>
```

```
<div class="radio-group">
  <label>Food Required?</label><br>
  <label><input type="radio" name="food" value="Yes" required> Yes</label>
  <label><input type="radio" name="food" value="No"> No</label>
</div>
```

```
<div class="action-buttons">
  <button type="button" onclick="confirmSubmission()">OK</button>
  <button type="button" onclick="closeForm()">Back</button>
</div>
```

```
</form>
```

```
`;
```

```
eventBox.insertAdjacentElement('afterend', formContainer);
currentForm = formContainer;
}
```

```
function closeForm() {
  if (currentForm) {
    currentForm.remove();
    currentForm = null;
  }
}
```

```
}  
}
```

```
function confirmSubmission() {  
    const confirmation = confirm("Are you sure you want to submit the event details?");  
    if (confirmation) {  
        submitForm();  
    }  
}
```

```
function submitForm() {  
    const form = currentForm.querySelector('#eventForm');  
  
    const title = document.getElementById('eventTitle').value;  
    const venue = document.getElementById('eventVenue').value;  
    const numPeople = document.getElementById('numPeople').value;  
    const budgetRange = document.getElementById('budgetRange').value;  
    const numDays = document.getElementById('numDays').value;  
    const startDate = document.getElementById('startDate').value;  
    const endDate = document.getElementById('endDate').value;  
  
    const transport = document.querySelector('input[name="transport"]:checked').value;  
    const shelter = document.querySelector('input[name="shelter"]:checked').value;  
    const photo = document.querySelector('input[name="photo"]:checked').value;  
    const food = document.querySelector('input[name="food"]:checked').value;  
  
    const eventDiv = document.createElement('div');  
    eventDiv.classList.add('event');  
  
    const eventTitleDiv = document.createElement('div');  
    eventTitleDiv.classList.add('event-title');  
    eventTitleDiv.textContent = title;
```

```
const eventDetailsDiv = document.createElement('div');

eventDetailsDiv.classList.add('event-details');

eventDetailsDiv.textContent = `Venue: ${venue}, People: ${numPeople}, Budget:
${budgetRange}, Days: ${numDays}, Start Date: ${startDate}, End Date: ${endDate},
Transport: ${transport}, Shelter: ${shelter}, Photo: ${photo}, Food: ${food}`;

eventDiv.appendChild(eventTitleDiv);
eventDiv.appendChild(eventDetailsDiv);

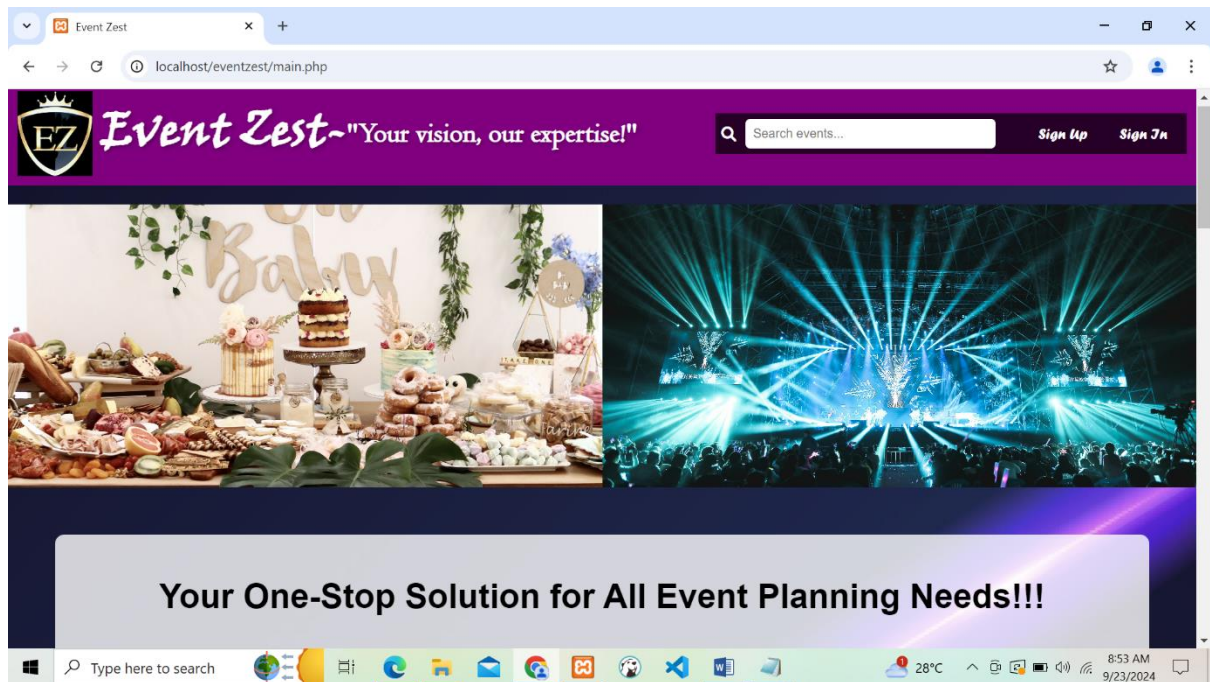
document.getElementById('eventList').appendChild(eventDiv);
closeForm();

// Redirect to thank you page
window.location.href = 'thank.php';
}
</script>

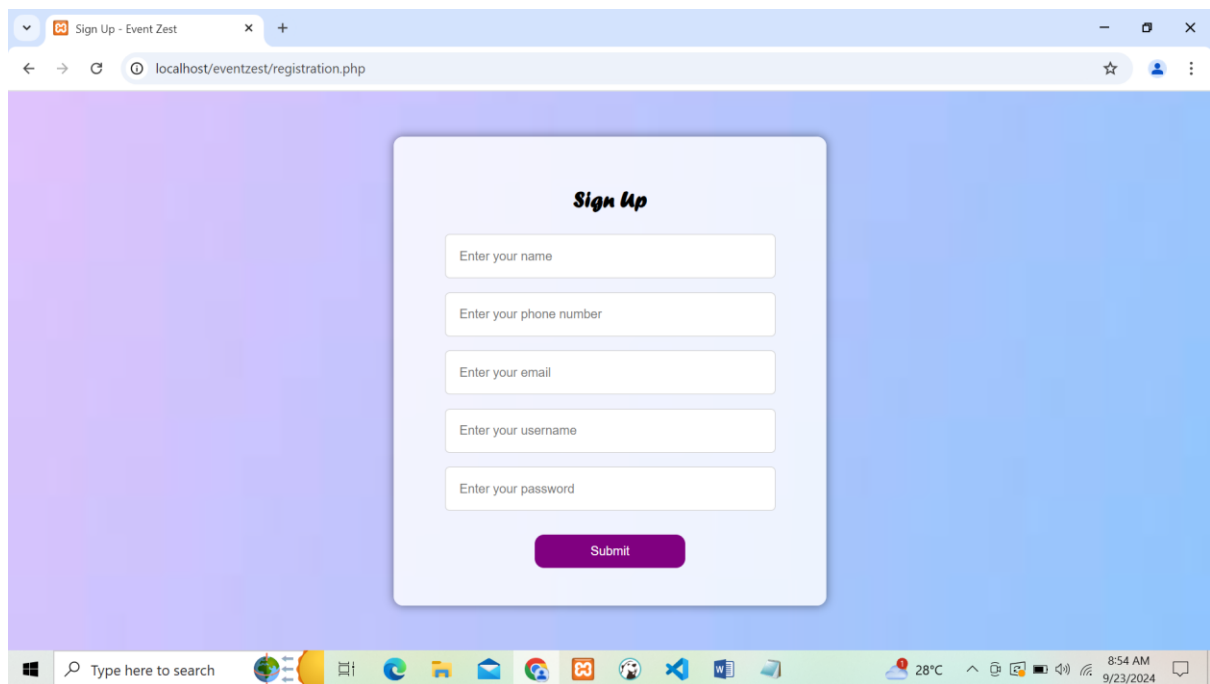
</body>
```

8. Result

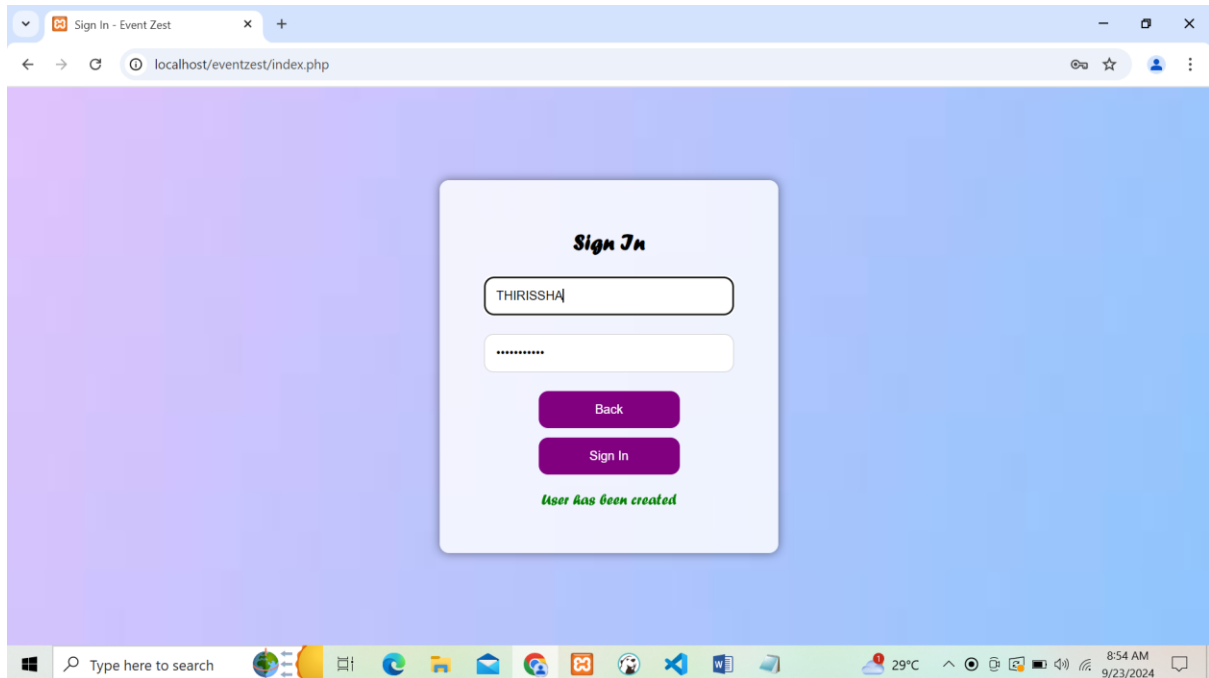
MAIN FRONT PAGE BEFORE SIGN UP AND SIGN IN



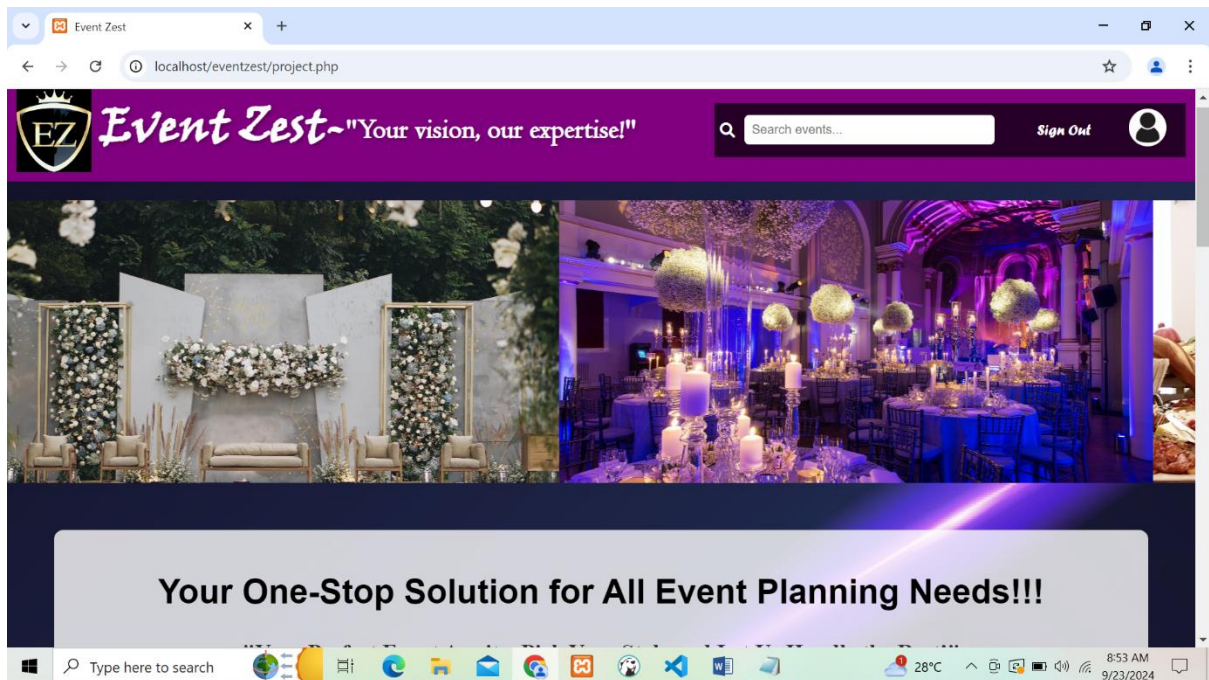
SIGN UP PAGE

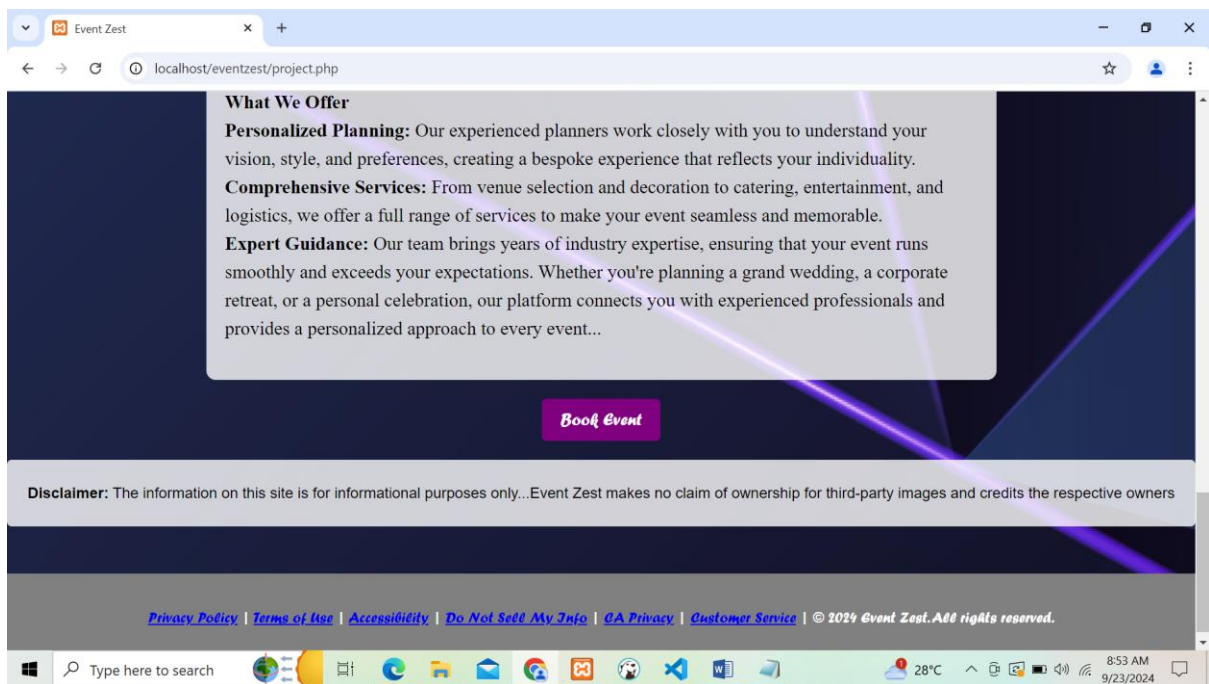
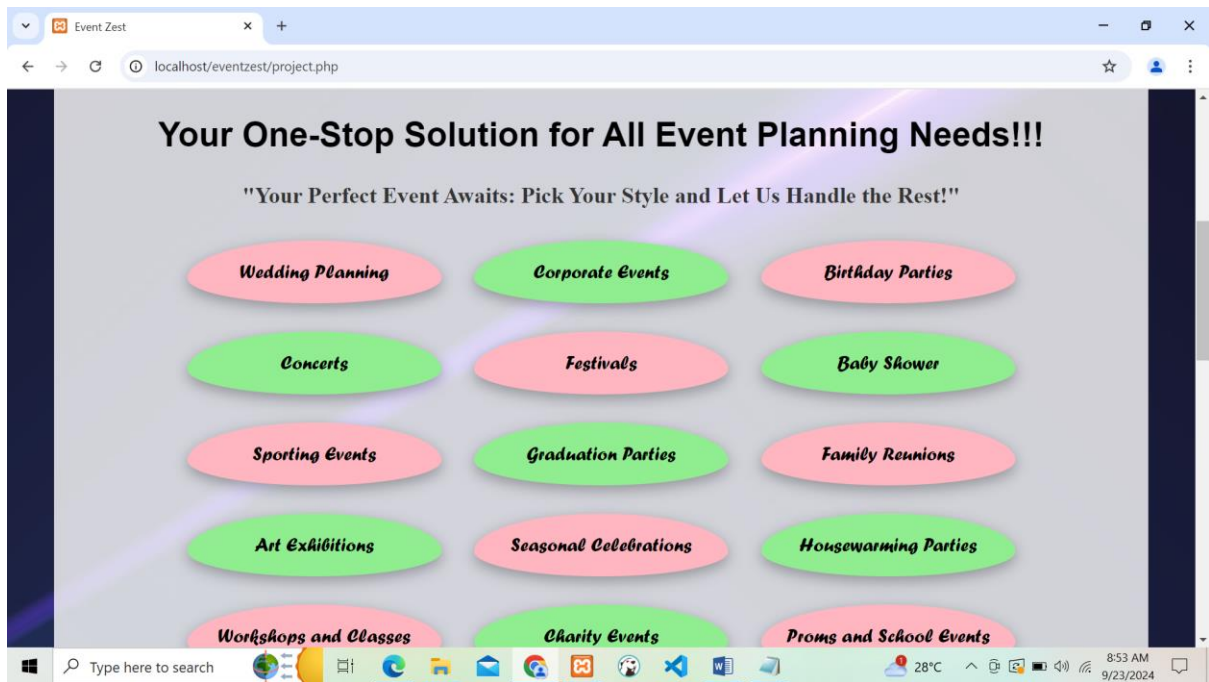


SIGN IN PAGE



MAIN HOME PAGE AFTER SIGN IN





PROFILE PAGE

User Details

Name:
Thiridssha

Date of Birth:
06 / 15 / 2002

Phone Number:
123-456-7890

Email:
thiridssha@example.com

Address:
123 Main St, Chennai

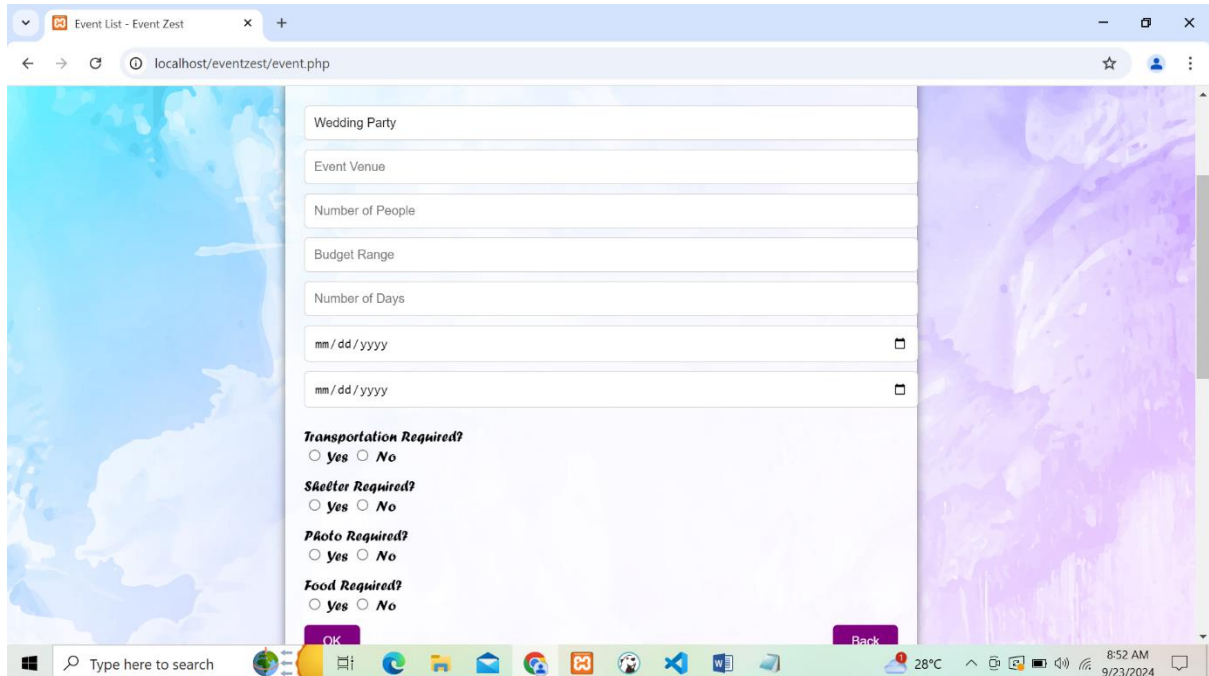
OK **Cancel**

EVENT LIST PAGE

Event Zest - Event List

- Wedding Party
- Concert
- Festival
- Birthday Party
- Corporate Event
- Graduation Party
- Anniversary Celebration
- Product Launch
- Charity Event

EVENT DETAILS REQUIREMNET PAGE

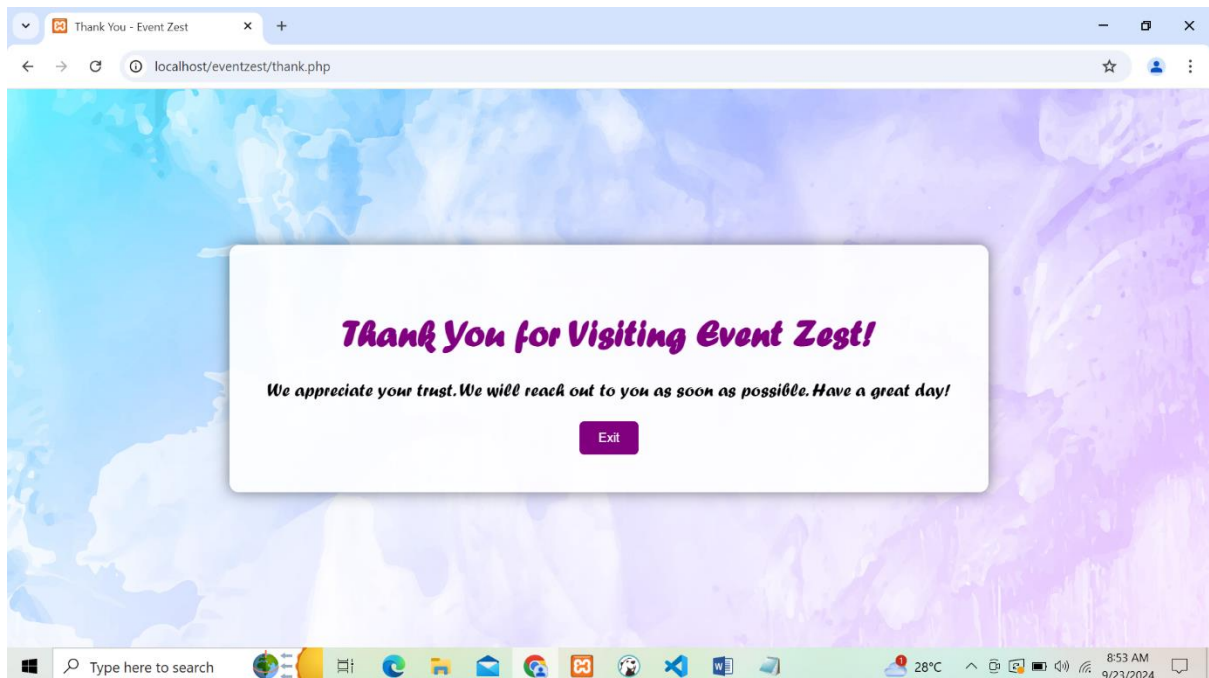


The screenshot shows a web browser window with the title "Event List - Event Zest" and the URL "localhost/eventzest/event.php". The page features a form with the following fields and options:

- Wedding Party
- Event Venue
- Number of People
- Budget Range
- Number of Days
- mm/dd/yyyy (with a calendar icon)
- mm/dd/yyyy (with a calendar icon)
- Transportation Required?
☐ Yes ☐ No
- Shelter Required?
☐ Yes ☐ No
- Photo Required?
☐ Yes ☐ No
- Food Required?
☐ Yes ☐ No

At the bottom of the form, there are two buttons: "OK" and "Back". The Windows taskbar at the bottom shows the time as 8:52 AM on 9/23/2024, with a temperature of 28°C.

AFTER SUBMITTING DETAILS THANKING PAGE



9. Conclusion

The implementation of an **Event Planning Website** represents a significant advancement in how events are organized and managed, providing numerous benefits that enhance operational efficiency, user satisfaction, and overall management. By automating and integrating various event planning operations such as event listings, booking management, payment processing, and customer support, the platform transforms the event planning experience, offering a more streamlined and effective approach to managing events.

9.1 Future Enhancements

Looking ahead, the future of the Event Planning Website could see substantial advancements in automation and emerging technologies. For instance, the use of automated booking systems and AI-driven customer service bots can enhance efficiency and provide unique user experiences. These technologies can handle repetitive tasks such as confirming bookings and responding to common inquiries, allowing staff to focus on more complex event planning interactions. This not only improves operational efficiency but also adds a modern touch that can attract users seeking innovative event planning solutions.

Enhancing cybersecurity measures will be critical as event planning platforms increasingly rely on digital systems. Implementing advanced encryption techniques, multi-factor authentication, and continuous security monitoring will help safeguard sensitive user data and protect against cyber threats. Ensuring robust data protection protocols will build user trust and comply with stringent data privacy regulations.

The integration of virtual reality (VR) and augmented reality (AR) could also revolutionize the event planning experience. VR can provide virtual tours of venues, allowing users to explore spaces and visualize layouts before making a decision. AR can enhance on-site experiences, offering interactive information about events, personalized recommendations, and virtual previews directly to users' smartphones or AR glasses.

Finally, adopting sustainable and eco-friendly practices will be crucial for the future of event planning systems. Implementing energy-efficient technologies, eco-friendly materials for event setups, and sustainable logistics solutions can help event planners reduce their environmental impact. Sustainable practices not only appeal to environmentally conscious clients but also contribute to long-term cost savings and compliance with environmental regulations.

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