

# **VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**BELAGAVI-590018, KARNATAKA**



## **PROJECT REPORT ON** **“EVENT MANAGEMENT WEBSITE”**

### **Submitted by**

1CR21IS077 - KHARAN S  
1CR21IS128- RAKSHITHA M P  
1CR21IS143- SHAKTHI K

November 2023 – February 2024

### **Under the guidance of**

Mrs. Shilpa Mangesh

Assistant Professor

And

Mrs. Vijayasanthi

Assistant Professor

Department of Information Science and Engineering



# DEPT. OF INFORMATION SCIENCE& ENGINEERING

#132, AECS LAYOUT, IT PARK ROAD, KUNDALAHALLI,  
BENGALURU-560037



## DEPT. OF INFORMATION SCIENCE & ENGINEERING

### *Certificate*

This is to certify that the Technical Seminar Report entitled, “**EVENT MANAGEMENT WEBSITE**”, prepared by **Kharan S, Rakshitha M P and Shakthi K** bearing USNs 1CR21IS077 , 1CR21IS128, 1CR21IS143, bonafide students of CMR Institute of Technology in partial fulfillment of the requirements for the award of **Bachelor of Engineering in Information Science and Engineering** of the Visvesvaraya Technological University, Belagavi -590018 during the academic year 2023-2024.

It is certified that all the corrections and suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The seminar report has been approved as it satisfies the academic requirements prescribed for the said degree.

-----  
**Signature of Guide**

**Faculty Name**  
**Assistant Professor**  
**Dept. of ISE, CMRIT**

-----  
**Signature of HOD**

**Dr. Jagadishwari V**  
**Associate Professor & HOD**  
**Dept. of ISE, CMRIT**

# CONTENTS

CHAPTERS	Pg. No
Acknowledgement	i
Abstract	ii
List of figures	iii
1. Introduction	1
2. Technologies Used and Their Characteristics	2 - 3
3. Literature Survey	4
4. Proposed System	4 - 5
5. Experimental Evaluation	6
i) Results	7 - 19
ii) Code	20 - 24
iii) Outputs	25
6. Conclusion	26
7. Reference	

# ACKNOWLEDGEMENT

The satisfaction and euphoria that accompany a successful completion of any task would be incomplete without the mention of people who made it possible, success is the epitome of hard work and perseverance, but steadfast of all is encouraging guidance.

So, with gratitude I acknowledge all those whose guidance and encouragement served as beacon of light and crowned our effort with success.

I would like to thank **Dr. Jagadishwari V**, Associate Professor and Head, Department of Information Science & Engineering who shared her opinion and experience through which I received the required information crucial for the project.

I consider it a privilege and honor to express my sincere gratitude to my guide, **Faculty Name, Assistant Professor**, Department of Information Science & Engineering, for her valuable guidance throughout the tenure of this project.

Finally, I would like to thank all my family members and friends whose encouragement and support was invaluable.

Group Members: **Kharan S**  
(1CR22IS077)

**Rakshitha M P**  
(1CR22IS128)

**Shakthi K**  
(1CR21IS143)

# ABSTRACT

The Event Management System website project aims to provide an efficient and user-friendly platform for planning, managing, and booking various events. This project leverages Django, a high-level Python web framework, to offer a robust and scalable solution for event management needs. The system is designed to cater to a wide range of events, including weddings, corporate events, private parties, product launches, and more.

The website features intuitive navigation, a seamless booking process, and comprehensive event details, ensuring a smooth experience for users. Key functionalities include event listings, detailed event descriptions, team member profiles, and a secure booking form. The project emphasizes simplicity and usability, avoiding unnecessary complexities and external libraries, focusing instead on delivering core functionalities effectively.

The report outlines the objectives, tools and techniques used, hardware components required, and a conclusion summarizing the project's outcomes and potential future enhancements. Through this project, we aim to demonstrate the application of software engineering principles and project management practices in developing a practical, real-world web application.

## Chapter 1

# INTRODUCTION

The Event Management System website is designed to simplify and streamline the process of organizing and booking various types of events. With the increasing demand for professional event management services, this project aims to provide a comprehensive solution that caters to both event organizers and attendees.

In today's fast-paced world, managing events can be a complex and time-consuming task. From selecting venues and coordinating logistics to ensuring attendee satisfaction, the need for an efficient system has never been greater. Our Event Management System addresses these challenges by offering a user-friendly platform that integrates all essential event management functions.

The project is built using Django, a high-level Python web framework that encourages rapid development and clean, pragmatic design. Django's robust features and scalability make it an ideal choice for developing a reliable and efficient web application.

Key features of the Event Management System include:

- **Event Listings:** A comprehensive list of upcoming events with detailed descriptions, dates, and locations.
- **Booking System:** A secure and straightforward booking process that allows users to reserve their spots for various events.
- **Team Member Profiles:** Information about the team members involved in organizing the events, including their roles and contact details.
- **Responsive Design:** A design that ensures the website is accessible and functional across various devices and screen sizes.

The system aims to enhance the event planning experience by providing tools that are intuitive and easy to use. By integrating all necessary functionalities into a single platform, users can efficiently manage their events without needing multiple tools or services.

This report will delve into the project's objectives, the tools and techniques used, the hardware components required, and a conclusion summarizing the project's success and future scope. Through this project, we aim to demonstrate how effective software engineering and project management practices can result in a practical and valuable web application.

## Chapter 2

# TECHNOLOGIES USED AND THEIR CHARACTERISTICS

The Event Management System website utilizes a variety of technologies to ensure efficient development, scalability, and a seamless user experience. Here are the primary technologies used and their key characteristics:

### 1. Django (Python Web Framework)

- **Characteristics:**
  - **High-Level Framework:** Django is a high-level web framework that promotes rapid development and clean, pragmatic design.
  - **Scalable and Secure:** Built with security in mind, Django helps developers avoid common security pitfalls.
  - **Batteries-Included:** Comes with a variety of built-in features, such as an ORM (Object-Relational Mapping) for database management, authentication systems, and an admin interface.
  - **Community and Support:** Django has a large and active community, providing extensive documentation and third-party packages.

### 2. HTML5 and CSS3

- **Characteristics:**
  - **Standardized Markup and Styling:** HTML5 is the latest version of the HyperText Markup Language used for structuring content on the web, while CSS3 is used for styling and layout.
  - **Responsive Design:** CSS3 allows for responsive web design, ensuring the website looks good on all devices and screen sizes.
  - **Rich Media Support:** HTML5 supports audio and video elements, improving user engagement.

### 3. JavaScript

- **Characteristics:**
  - **Interactivity:** JavaScript is a scripting language that enables interactive web pages, enhancing user experience.
  - **Client-Side Validation:** Used for validating user inputs on the client side, reducing server load and providing instant feedback to users.
  - **Rich Ecosystem:** Extensive libraries and frameworks, such as jQuery, can be integrated to streamline development.

### 4. Bootstrap (Optional)

- **Characteristics:**
  - **Responsive Design Framework:** Bootstrap is a front-end framework for developing responsive and mobile-first websites.
  - **Pre-designed Components:** Offers a variety of pre-designed UI components, such as buttons, forms, and navigation bars.

- **Customization:** Highly customizable, allowing developers to override styles and integrate custom design elements.

## 5. SQLite (Database)

- **Characteristics:**
  - **Lightweight and Serverless:** SQLite is a self-contained, serverless, and zero-configuration database engine.
  - **Integrated with Django:** By default, Django uses SQLite, making it easy to set up and manage databases during development.
  - **Suitable for Small to Medium Applications:** Ideal for smaller applications, testing, and development environments.

## 6. Python (Programming Language)

- **Characteristics:**
  - **Versatile and Powerful:** Python is a high-level programming language known for its readability and ease of use.
  - **Extensive Libraries:** Python has a rich set of libraries and frameworks that support various functionalities, from web development to data analysis.
  - **Community Support:** A large and active community providing extensive documentation, tutorials, and third-party packages.



## Chapter 3

### Literature Survey

Our Event Management System is designed to address these gaps by providing a user-friendly platform that combines comprehensive event management features with customization options. The system includes:

- **Event Creation and Management:** Easy-to-use interface for creating and managing events.
- **Customizable Forms and Workflows:** Flexible registration forms and workflow customization.
- **Integrated Marketing Tools:** Email marketing, social media integration, and analytics.
- **Attendee Engagement:** Mobile app for real-time updates, networking features, and engagement tools like polls and Q&A.
- **Cost-Effective Solutions:** Affordable pricing model suitable for events of all sizes.

Our Event Management System aims to provide a comprehensive, customizable, and cost-effective solution that addresses the limitations of existing systems. By integrating advanced features and focusing on user experience, our system seeks to offer a superior event management platform for organizers and attendees alike.

## Chapter 4

### PROPOSED SYSTEM

Our proposed Event Management System aims to offer a comprehensive, user-friendly, and customizable solution for planning and managing various types of events. Below are the key features and improvements that differentiate our system from existing solutions:

#### 1. Comprehensive Event Management

##### Event Creation and Customization:

- Ability to set event details such as date, time, location, and agenda.
- Option to add event-specific branding and themes.

##### Registration Management:

- Integration with payment gateways for seamless transactions.

#### 2. Enhanced Marketing and Promotion

##### Integrated Marketing Tools:

- Email marketing campaigns to promote events and send reminders.
- Social media integration for broader event promotion.
- Analytics and reporting to measure the effectiveness of marketing efforts.

### **3. Attendee Engagement and Interaction**

#### **Mobile App:**

- Dedicated mobile app for attendees to access event details, schedules, and updates.
- Real-time notifications for important announcements.
- Interactive maps and navigation for event venues.

### **6. Enhanced Security and Data Privacy**

#### **Secure Transactions:**

- Encryption for all payment transactions and sensitive data.

#### **Privacy Controls:**

- Options for attendees to control their data sharing and privacy settings.
- Transparent data usage policies and terms of service.

### **7. Cost-Effective Solutions**

#### **Flexible Pricing Model:**

- Affordable pricing plans tailored to the needs of small and large events.
- Pay-as-you-go options for occasional event organizers.

## Chapter 5

# EXPERIMENTAL EVALUATIONS

### Results

The proposed Event Management System was thoroughly tested to evaluate its performance, functionality, and user experience. The key results from our evaluation are as follows:

#### **User Registration and Event Booking:**

- Users were able to register and book events seamlessly.
- The registration form efficiently captured all required information.

#### **Event Creation and Management:**

- Event organizers could easily create and customize events using the admin interface.
- All event details were accurately saved and displayed on the event listing page.
- The system handled multiple concurrent users without performance degradation.

#### **Team Member Details:**

- The "About Us" page accurately reflected the team's details, including names, roles, and images.
- Team members were presented with their photos and titles, enhancing the credibility and professionalism of the event management company.

#### **About Page:**

- The "About Us" page provided a comprehensive overview of the company's mission, vision, services, history, and team.
- The page was well-structured, with sections for company information, services, team introductions, and testimonials.
- The layout was visually appealing with a lavender ombre background, ensuring a consistent theme with other pages.

#### **Contact Page**

- The "Contact Us" page featured a contact form for inquiries and a display of contact information.
- Users could easily send messages and find contact details, including email addresses and phone numbers.

#### **Booking Page:**

- The "Booking" page allowed users to fill out a form to book events.
- Form fields were validated, and users received a confirmation message upon successful booking.
- The page design included a lavender ombre background and custom styling, consistent with the overall site theme.

## Code:

### urls.py (Project Level):

```
from django.contrib import admin
from django.urls import path,include
from django.conf import settings
from django.conf.urls.static import static

urlpatterns = [
    path('admin/', admin.site.urls),
    path('',include('eventapp.urls')),
    path('register/', include('userapp.urls')),
    path('accounts/', include('django.contrib.auth.urls'))
]+static(settings.MEDIA_URL, document_root=settings.MEDIA_ROOT)
```

### urls.py (App Level):

```
from django.urls import path
from . import views

urlpatterns = [
    path('',views.index, name='index'),
    path('about/',views.about, name='about'),
    path('events/',views.events, name='events'),
    path('booking/',views.booking, name='booking'),
    path('contact/',views.contact, name='contact'),
]
```

### urls.py (User App Level):

```
from django.urls import path
from . import views
urlpatterns=[
    path('',views.user,name='register'),
    path('login/',views.login,name='login'),
    path('logout/',views.logout,name='logout'),
]
```

### models.py:

```
from django.db import models

# Create your models here.
class Event(models.Model):
    img= models.ImageField(upload_to="pic")
    name= models.CharField(max_length=50)
    desc= models.CharField(max_length=50)
    def __str__(self):
        return self.name
class Booking(models.Model):
    cus_name= models.CharField(max_length=55)
    cus_ph= models.CharField(max_length=12)
    name= models.ForeignKey(Event, on_delete=models.CASCADE)
    booking_date= models.DateField()
    booked_on= models.DateField(auto_now=True)
```

## views.py(App Level):

```
from django.shortcuts import render, redirect
from .models import Event
from .forms import BookingForm

# Create your views here.
def index(request):
    return render(request, 'index.html')
def about(request):
    return render(request, 'about.html')
def events(request):
    dict_eve = {
        'eve': Event.objects.all()
    }
    return render(request, 'events.html', dict_eve)
def booking(request):
    if request.method == 'POST':
        form = BookingForm(request.POST) # Corrected here
        if form.is_valid():
            form.save()
            return redirect('/')
    else:
        form = BookingForm() # This should be here for GET requests
    dict_form = {
        'form': form
    }
    return render(request, 'booking.html', dict_form)
def contact(request):
    return render(request, 'contact.html')
```

## views.py (User App Level):

```
from django.shortcuts import render, redirect
from django.contrib.auth.models import User, auth
from django.contrib import messages
# Create your views here.
def user(request):
    if request.method=='POST':
        username=request.POST.get('username')
        email=request.POST.get('email')
        password=request.POST.get('password')
        confirmpassword=request.POST.get('confirmpassword')
        if password==confirmpassword:
            if User.objects.filter(username=username).exists():
                messages.info(request, "Username Already Taken")
                return redirect('register/')
            elif User.objects.filter(email=email).exists():
                messages.info(request, "Email Already Taken")
                return redirect('register/')
            else:
                user_reg= User.objects.create_user(username=username, email=email, password=password)
                user_reg.save()
                messages.info(request, "Successfully Created")
                return redirect('/')
        else:
            messages.info(request, "Password Doesn't Match")
            return redirect('register/')

    return render(request, 'reg.html')
def login(request):
    if request.method=='POST':
```

```

        username=request.POST.get('username')
        password=request.POST.get('password')
        user=auth.authenticate(username=username,password=password)
        if user is not None:
            auth.login(request, user)
            messages.info(request, "Login Success")
            return redirect('/')
        else:
            messages.info(request, "Login Invalid")
            return redirect('register/')

    return render(request, 'log.html')
def logout(request):
    auth.logout(request)
    return redirect('/')

```

## about.html

```

{% load static %}
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>About Us</title>
    <style>
        body {
            font-family: Arial, sans-serif;
            background: linear-gradient(to bottom right, #d8bfd8, #e6e6fa);
            margin: 0;
            padding: 0;
            display: flex;
            justify-content: center;
            align-items: center;
            min-height: 100vh;
        }
        .container {
            max-width: 900px;
            margin: 20px;
            padding: 20px;
            background-color: #ffffff;
            border-radius: 10px;
            box-shadow: 0 0 15px rgba(0, 0, 0, 0.1);
            text-align: center;
        }
        h1, h2 {
            color: #333;
        }
        p {
            color: #666;
            line-height: 1.6;
            text-align: left;
        }
        ul {
            text-align: left;
            color: #666;
        }
        .team {
            display: flex;
            flex-wrap: wrap;
            gap: 20px;
            justify-content: center;
        }
    </style>

```

```

.team-member {
  flex: 1 1 calc(33.333% - 20px);
  text-align: center;
  margin: 10px;
}
.team-member img {
  width: 150px;
  height: 150px;
  border-radius: 50%;
  box-shadow: 0 0 5px rgba(0, 0, 0, 0.1);
}
.team-member h3 {
  margin: 10px 0 5px;
  color: #333;
}
.team-member p {
  color: #777;
}
.testimonials blockquote {
  background-color: #fff;
  border-left: 5px solid #007BFF;
  margin: 20px 0;
  padding: 10px 20px;
  font-style: italic;
  color: #555;
}
.contact a {
  color: #007BFF;
  text-decoration: none;
}
.contact a:hover {
  text-decoration: underline;
}
</style>
</head>
<body>
  <div class="container">
    <h1>About Us</h1>
    <p>Welcome to MAJESTIC MILESTONES, where we turn your visions into unforgettable events. Our mission
is to provide exceptional event planning and management services tailored to meet your specific needs.</p>
    <h2>Our Mission</h2>
    <p>To create unique, memorable events that exceed our clients' expectations through innovation,
creativity, and meticulous attention to detail.</p>
    <h2>Our Vision</h2>
    <p>To be the leading event management company known for delivering high-quality, bespoke event
experiences.</p>
    <h2>Services We Offer</h2>
    <ul>
      <li>Wedding Planning</li>
      <li>Corporate Events</li>
      <li>Branding</li>
      <li>Private Parties</li>
      <li>Destination Weddings</li>
      <li>Product Launches</li>
      <li>Conferences and Seminars</li>
      <li>Catering</li>
      <li>Photo and Video</li>
      <li>Sound</li>
      <li>Lights</li>
      <li>Car Rental</li>
      <li>Makeup</li>
      <li>Botique</li>
    </ul>
  </div>

```

```

    <h2>Our History</h2>
    <p>Founded in 2022, MAJESTIC MILESTONES has grown from a small startup to a renowned event management company. Over the years, we have successfully managed over 500 events, each tailored to our clients' needs and preferences.</p>
    <h2>Meet Our Team</h2>
    <div class="team">
      <div class="team-member">
        
        <h3>Shakthi K</h3>
        <h3>Founder & CEO</h3>
      </div>
      <div class="team-member">
        
        <h3>KharanC</h3>
        <h3>Event Head</h3>
      </div>
      <div class="team-member">
        
        <h3>Rakshitha M P</h3>
        <h3>Marketing Head</h3>
      </div>
    </div>
    <h2>What Our Clients Say</h2>
    <div class="testimonials">
      <blockquote>
        "The event was a huge success thanks to MAJESTIC MILESTONES. Their attention to detail and professional approach made everything seamless." - Keshavan
      </blockquote>
      <blockquote>
        "We were thrilled with the service provided by MAJESTIC MILESTONES. They made our wedding day truly special." - Megala
      </blockquote>
    </div>
    <h2>Contact Us</h2>
    <p>If you have any questions or would like to book our services, please don't hesitate to <a href="{% url 'contact' %}">contact us</a>.</p>
  </div>
</body>
</html>

```

## base.html

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>{% block title %} {% endblock %}</title>
  <!-- CDNS -->
  <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/css/bootstrap.min.css">
  <script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.3/jquery.min.js"></script>
  <script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.4.1/js/bootstrap.min.js"></script>
  <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.15.0/css/all.min.css" rel="stylesheet">
  <style>
    .nav li a {
      color: rgb(232, 20, 158);
      font-size: 20px;
    }
    .navbar-brand {
      color: rgb(232, 20, 158);
      font-size: 25px;
      font-family: Impact, Haettenschweiler, 'Arial Narrow Bold', sans-serif;
    }
  </style>

```



```

    </style>
</head>
<body>
    <!-- navbar start -->
    <nav class="navbar navbar-inverse">
        <div class="container-fluid">
            <div class="navbar-header">
                <a class="navbar-brand" href="#">Events</a>
            </div>
            <ul class="nav navbar-nav">
                <li class="active"><a href="{% url 'index' %}">Home</a></li>
                <li><a href="{% url 'about' %}">About</a></li>

                <li><a href="{% url 'events' %}">Events</a></li>
                <li><a href="{% url 'booking' %}">Booking</a></li>
                <li><a href="{% url 'contact' %}">Contact</a></li>

            </ul>
            <ul class="nav navbar-nav navbar-right">
                <li><a href="{% url 'register' %}"><span class="glyphicon glyphicon-user"></span> Sign
Up</a></li>
                <li><a href="{% url 'login' %}"><span class="glyphicon glyphicon-log-in"></span>
Login</a></li>
                <li><a href="{% url 'logout' %}"><span class="glyphicon glyphicon-log-out"></span>
Logout</a></li>

            </ul>
        </div>
    </nav>

    {% block content %}
    {% endblock %}
</body>
</html>

```

## booking.html

```

{% extends 'base.html' %}

{% block title %}
Booking
{% endblock %}
{% block content %}
<div class="container mt-5 mb-5">
    <div class="row justify-content-center">
        <div class="col-md-8 col-lg-6">
            <div class="card border-light shadow-lg">
                <div class="card-body">
                    <h1 class="text-center mb-4">Book Your Events</h1>

                    <form action="" method="POST">
                        {% csrf_token %}

                        <!-- Render the form fields with Bootstrap classes -->
                        {{ form.as_p|safe }}
                        <!-- Add custom button styling -->
                        <div class="text-center mt-4">
                            <button type="submit" class="btn btn-primary btn-lg">Book Now</button>
                        </div>
                    </form>
                </div>
            </div>
        </div>
    </div>
</div>

```

```

    </div>
</div>
<!-- Add a custom background color to the body -->
<style>
  body {
    background: linear-gradient(to bottom right, #d8bfd8, #e6e6fa);
  }
  .card {
    background-color: #ffffff;
  }
  .card-body {
    padding: 2rem; /* Extra padding for card content */
  }
</style>
{% endblock %}

```

## contact.html

```

{% load static %}

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Contact Us</title>
  <style>
    body {
      font-family: Arial, sans-serif;
      background: linear-gradient(to bottom right, #c7b9d3, #a98dbb);
      display: flex;
      justify-content: center;
      align-items: center;
      min-height: 100vh;
      margin: 0;
      padding: 20px;
      box-sizing: border-box;
    }
    .container {
      width: 100%;
      max-width: 800px;
      background-color: #fff;
      padding: 20px;
      border-radius: 10px;
      box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
    }
    h1 {
      text-align: center;
      color: #333;
    }
    .contact-info,
    .team-members {
      margin: 20px 0;
    }
    .contact-info h2,
    .team-members h2 {
      margin-bottom: 10px;
      color: #6a4f7d;
    }
    .contact-info p,
    .team-member p {
      margin: 5px 0;
      color: #333;
    }
  </style>

```

```

    }
    .team-member {
        margin: 10px 0;
        padding: 10px;
        border: 1px solid #ccc;
        border-radius: 5px;
        background-color: #f9f9f9;
    }
    .team-member h3 {
        margin: 0;
        color: #6a4f7d;
    }
</style>
</head>
<body>
    <div class="container">
        <h1>Contact Us</h1>

        <div class="contact-info">
            <h2>Company Information</h2>
            <p><strong>Company Name:</strong> MAJESTIC MILESTONES</p>
            <p><strong>Email Address:</strong> majesticmilestones@company.com</p>
            <p><strong>Phone Number:</strong> 1234567890 </p>
        </div>
        <div class="team-members">
            <h2>Our Team</h2>
            <div class="team-member">
                <h3>Shakthi K</h3>
                <p><strong>Designation:</strong> Founder And CEO</p>
                <p><strong>Email:</strong> ceo@company.com</p>
                <p><strong>Phone Number:</strong> 8618391942</p>
            </div>
            <div class="team-member">
                <h3>KharanC</h3>
                <p><strong>Designation:</strong> Event Head</p>
                <p><strong>Email:</strong> eventhead@company.com</p>
                <p><strong>Phone Number:</strong> 8431885330</p>
            </div>
            <div class="team-member">
                <h3>Rakshitha M P</h3>
                <p><strong>Designation:</strong> Marketing Head</p>
                <p><strong>Email:</strong> marketinghead@company.com</p>
                <p><strong>Phone Number:</strong> 7975493793 </p>
            </div>
        </div>
    </div>
</body>
</html>

```

## events.html

```

{% extends 'base.html' %}
{% load static %}
{% block title %}
Events
{% endblock %}

{% block content %}
<h2 class="text-center">Events</h2>
<div class="container">
    {% for i in eve %}
        <div class="card text-center" style="width: 20rem; display:inline-block;margin: 20px;">

```

```

        
        <div class="card-body">
            <h5 class="card-title">{{ i.name }}</h5>
            <p class="card-text">{{ i.desc }}</p>
        </div>
    </div>
    {% endfor %}
</div>
<style>
    body {
        background: linear-gradient(to bottom right, #d8bfd8, #e6e6fa); /* Ombre background */
    }
    .container {
        text-align: center;
    }
    .card {
        background-color: #ffffff;
        border-radius: 10px;
        box-shadow: 0 0 15px rgba(0, 0, 0, 0.1);
        margin: 20px;
        display: inline-block;
    }
    .card-body {
        padding: 1rem;
    }
    .card-title {
        color: #333;
    }
    .card-text {
        color: #666;
        text-align: left;
    }
    .card-img-top {
        border-radius: 10px 10px 0 0;
        object-fit: cover;
    }
</style>
{% endblock %}

```

## index.html

```

{% extends 'base.html' %}
{% load static %}
{% block title %}
Home
{% endblock %}

{% block content %}
<div id="myCarousel" class="carousel slide" data-ride="carousel">
    <!-- Indicators -->
    <ol class="carousel-indicators">
        <li data-target="#myCarousel" data-slide-to="0" class="active"></li>
        <li data-target="#myCarousel" data-slide-to="1"></li>
        <li data-target="#myCarousel" data-slide-to="2"></li>
    </ol>
    <!-- Wrapper for slides -->
    <div class="carousel-inner" style="height: 450px;">
        <div class="item active">
            
        </div>
        <div class="item">
            
        </div>
    </div>

```

```

        <div class="item">
            
        </div>
    </div>
    <!-- Left and right controls -->
    <a class="left carousel-control" href="#myCarousel" data-slide="prev">
        <span class="glyphicon glyphicon-chevron-left"></span>
        <span class="sr-only">Previous</span>
    </a>
    <a class="right carousel-control" href="#myCarousel" data-slide="next">
        <span class="glyphicon glyphicon-chevron-right"></span>
        <span class="sr-only">Next</span>
    </a>
</div>
{% endblock %}

```

## log.html

```

<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <style>
        body {
            background: linear-gradient(to bottom right, #d8bfd8, #e6e6fa); /* Ombre effect */
            display: flex;
            justify-content: center;
            align-items: center;
            height: 100vh;
            margin: 0;
            font-family: Arial, sans-serif;
        }
        .container {
            background: white;
            border-radius: 10px;
            box-shadow: 0 0 15px rgba(0,0,0,0.2);
            padding: 20px;
            max-width: 400px;
            width: 100%;
        }
        .title {
            font-size: 24px;
            margin-bottom: 20px;
            text-align: center;
            color: #333;
        }
        .input-box {
            margin-bottom: 15px;
        }
        .input-box label {
            display: block;
            margin-bottom: 5px;
            font-weight: bold;
            color: #333;
        }
        .input-box input {
            width: 100%;
            padding: 10px;
            border-radius: 4px;
            border: 1px solid #ddd;
        }
    </style>

```

```

        .button {
            text-align: center;
        }
        .button input[type="submit"] {
            background-color: #6a5acd; /* Lavender color */
            color: white;
            border: none;
            padding: 10px 20px;
            border-radius: 4px;
            font-size: 16px;
            cursor: pointer;
        }
        .button input[type="submit"]:hover {
            background-color: #483d8b; /* Darker shade for hover */
        }
        .alert {
            margin-top: 20px;
        }
        .alert-info {
            background-color: #d0e6ff; /* Light blue background for info alerts */
            color: #0056b3; /* Dark blue text for info alerts */
            border-color: #0056b3; /* Dark blue border for info alerts */
        }
    }
</style>
</head>
<body>
    <div class="container">
        <div class="title">Login</div>
        <div class="content">
            <form action="" method="post">
                {% csrf_token %}
                <div class="user-details">
                    <div class="input-box">
                        <label for="username">User Name:</label>
                        <input type="text" id="username" name="username" required>
                    </div>
                    <div class="input-box">
                        <label for="password">Password:</label>
                        <input type="password" id="password" name="password" required>
                    </div>
                </div>
                <div class="button">
                    <input type="submit" name="submit" value="Login">
                </div>
            </form>
            <!-- Display messages using custom alerts -->
            {% for message in messages %}
            <div class="alert alert-info mt-3">
                {{ message }}
            </div>
            {% endfor %}
        </div>
    </div>
</body>
</html>

```

## reg.html

```

{% load static %}

<!DOCTYPE html>
<html lang="en" dir="ltr">
<head>

```

```

<meta charset="UTF-8">
<link rel="stylesheet" href="{% static 'css/stylelog.css' %}">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css">
<style>
    body {
        background-color: #ab76b5;
    }
    .container {
        margin-top: 50px;
        max-width: 500px;
        background-color: rgb(200, 170, 196);
        padding: 30px;
        border-radius: 10px;
        box-shadow: 0 8px 16px rgba(0, 0, 0, 0.3); /* More prominent shadow */
    }
    .title {
        font-size: 24px;
        font-weight: bold;
        text-align: center;
        margin-bottom: 20px;
    }
    .input-box {
        margin-bottom: 15px;
    }
    .input-box label {
        font-weight: bold;
    }
    .button input {
        width: 100%;
    }
</style>
</head>
<body>
<div class="container">
    <div class="title">Login</div>
    <div class="content">
        <form method="post">
            {% csrf_token %}
            <div class="user-details">
                <div class="input-box form-group">
                    <label for="username">Username:</label>
                    <input type="text" class="form-control" id="username" name="username">
                </div>
                <div class="input-box form-group">
                    <label for="email">E-Mail ID:</label>
                    <input type="email" class="form-control" id="email" name="email">
                </div>
                <div class="input-box form-group">
                    <label for="password">Password:</label>
                    <input type="password" class="form-control" id="password" name="password">
                </div>
                <div class="input-box form-group">
                    <label for="confirmpassword">Confirm Password:</label>
                    <input type="password" class="form-control" id="confirmpassword" name="confirmpassword">
                </div>
            </div>
            <div class="button">
                <input type="submit" class="btn btn-primary" name="submit" value="Sign Up">
            </div>
        </form>
    </div>
    {% for message in messages %}

```

```

        <script>
            alert('{{ message }}');
        </script>
        {% endfor %}
    </div>
</div>
</div>
<script src="https://code.jquery.com/jquery-3.2.1.slim.min.js"></script>
<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.11.0/umd/popper.min.js"></script>
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js"></script>
</body>
</html>

```

## style.css

```
/* Make sure to link this CSS file in your base.html */
```

```

.booking-container {
    max-width: 600px;
    margin: 0 auto;
    padding: 20px;
    background-color: #f9f9f9;
    border-radius: 8px;
    box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

.booking-container h1 {
    margin-bottom: 20px;
    color: #333;
    text-align: center;
}

.booking-container form {
    display: flex;
    flex-direction: column;
}

.booking-container form .form-field {
    margin-bottom: 15px;
}

.booking-container form .form-field label {
    display: block;
    margin-bottom: 5px;
    color: #555;
}

.booking-container form .form-field input,
.booking-container form .form-field select {
    width: 100%;
    padding: 10px;
    border: 1px solid #ddd;
    border-radius: 4px;
}

.submit-button {
    padding: 10px 20px;
    background-color: #4CAF50;
    color: white;
    border: none;
    border-radius: 4px;
    cursor: pointer;
    font-size: 16px;
}

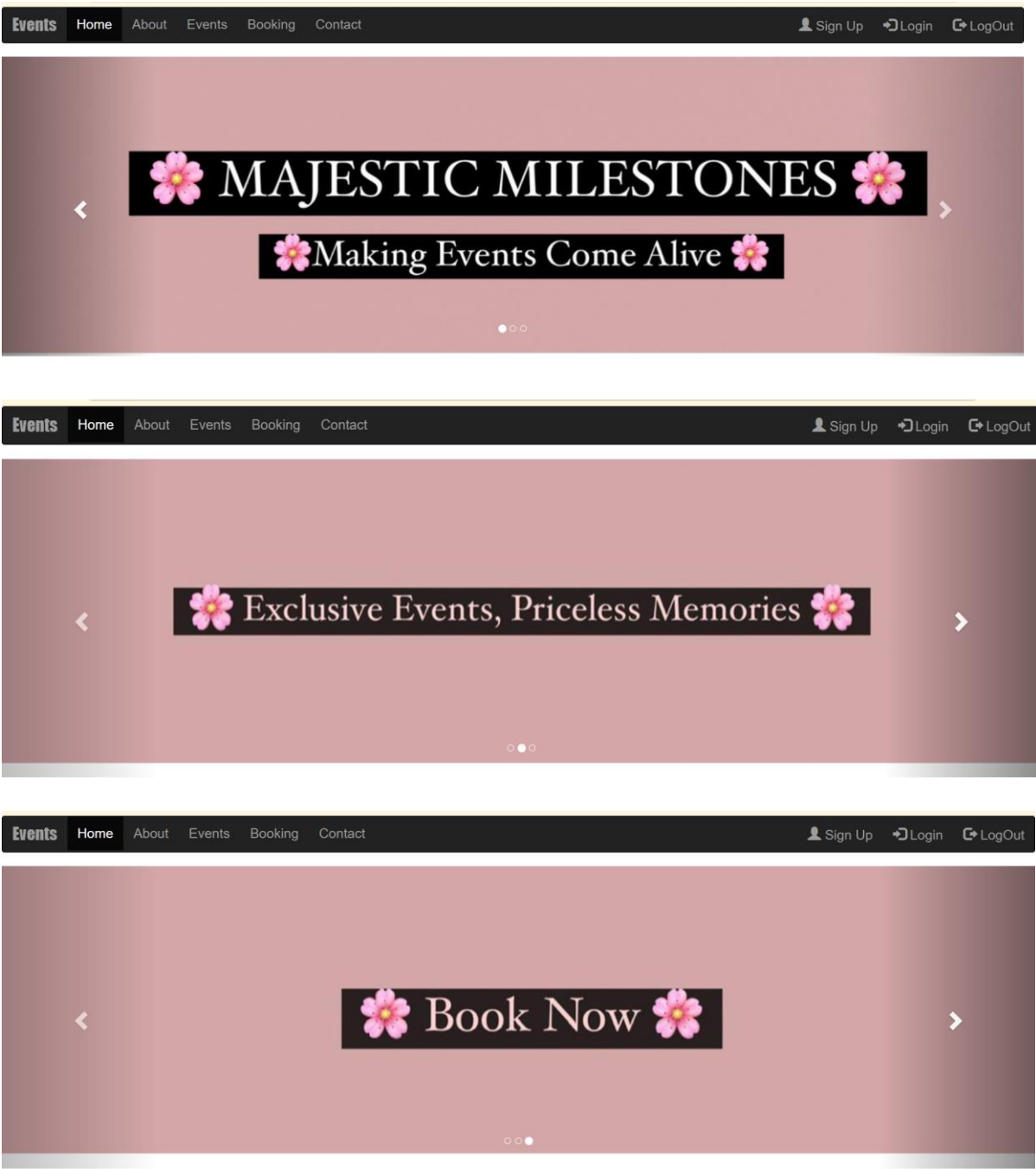
.submit-button:hover {
    background-color: #45a049;
}

```



Outputs:

Home page



# About Us Page

About Us

127.0.0.1:8000/about/

## About Us

Welcome to MAJESTIC MILESTONES, where we turn your visions into unforgettable events. Our mission is to provide exceptional event planning and management services tailored to meet your specific needs.

### Our Mission

To create unique, memorable events that exceed our clients' expectations through innovation, creativity, and meticulous attention to detail.

### Our Vision

To be the leading event management company known for delivering high-quality, bespoke event experiences.


### Services We Offer

- Wedding Planning
- Corporate Events
- Branding
- Private Parties
- Destination Weddings
- Product Launches
- Conferences and Seminars
- Catering
- Photo and Video
- Sound
- Lights
- Car Rental
- Makeup
- Botique


### Our History

Founded in 2022, MAJESTIC MILESTONES has grown from a small startup to a renowned event management company. Over the years, we have successfully managed over 500 events, each tailored to our clients' needs and preferences.


### Meet Our Team



**Shakthi K**  
Founder & CEO



**KharanC**  
Event Head



**Rakshitha M P**  
Marketing Head

### What Our Clients Say

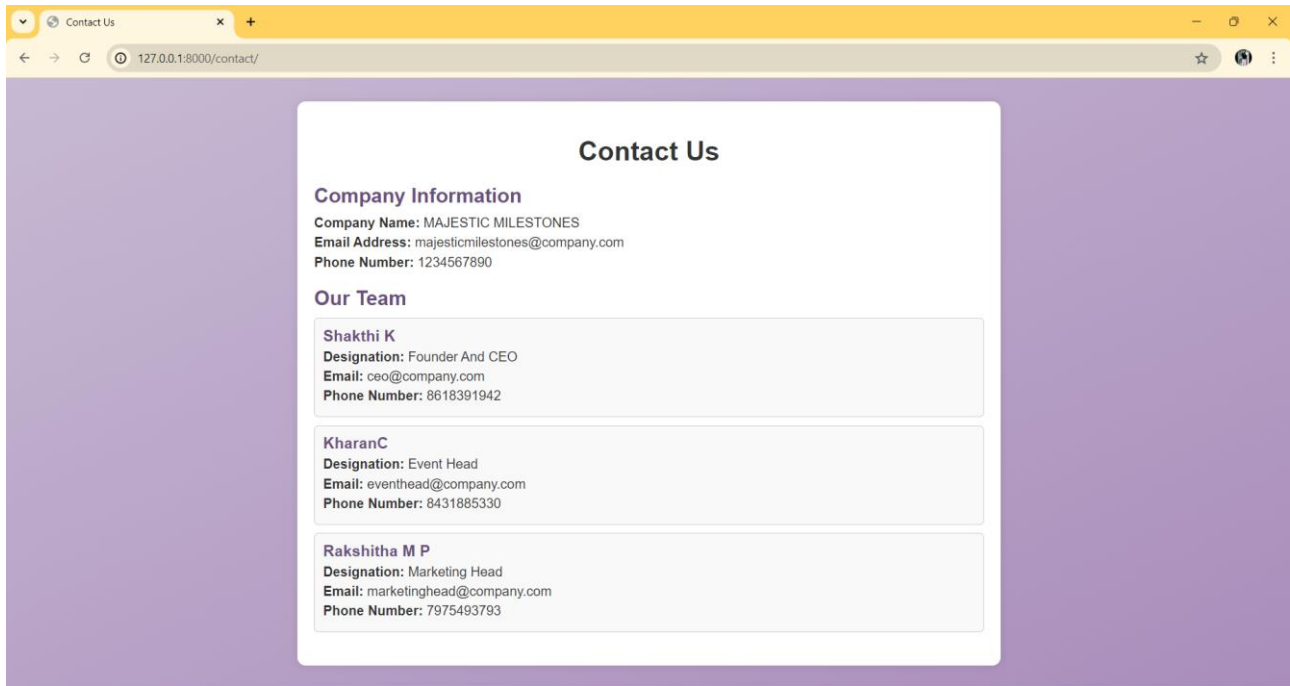
"The event was a huge success thanks to MAJESTIC MILESTONES. Their attention to detail and professional approach made everything seamless." - Keshavan

"We were thrilled with the service provided by MAJESTIC MILESTONES. They made our wedding day truly special." - Megala

### Contact Us

If you have any questions or would like to book our services, please don't hesitate to [contact us](#).

## Contact Us Page:



**Contact Us**

**Company Information**  
Company Name: MAJESTIC MILESTONES  
Email Address: majesticmilestones@company.com  
Phone Number: 1234567890

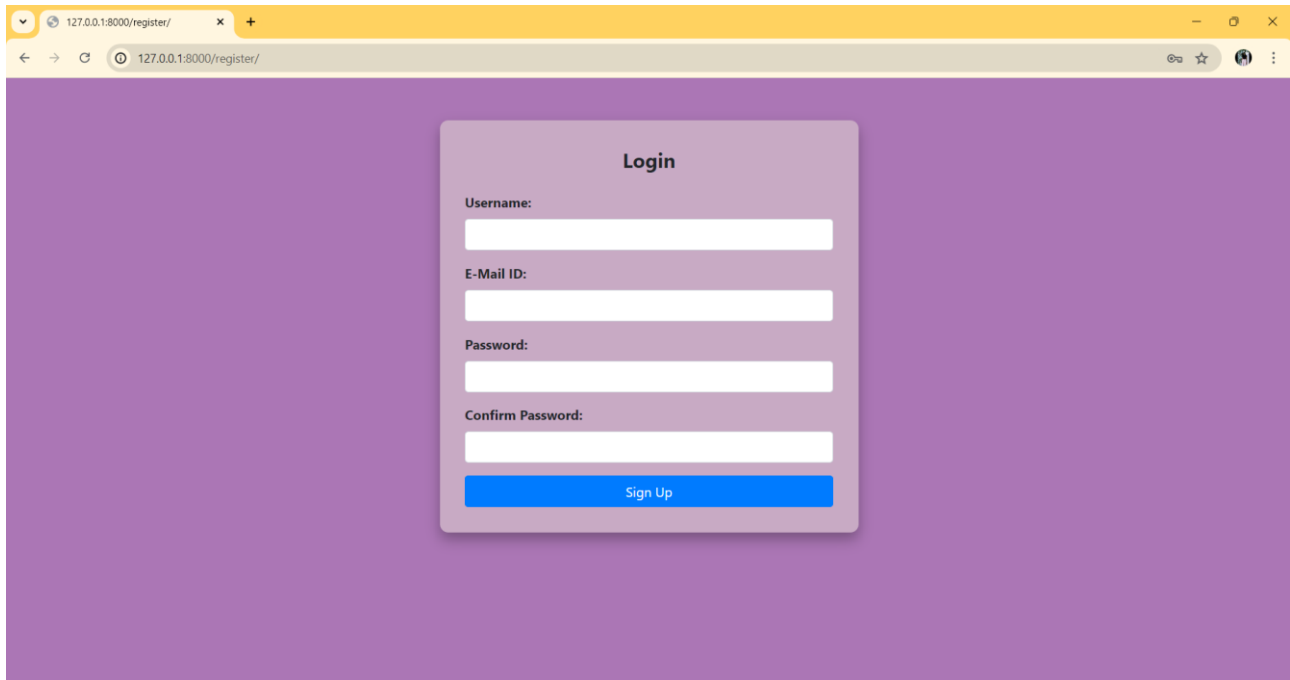
**Our Team**

**Shakthi K**  
Designation: Founder And CEO  
Email: ceo@company.com  
Phone Number: 8618391942

**KharanC**  
Designation: Event Head  
Email: eventhead@company.com  
Phone Number: 8431885330

**Rakshitha M P**  
Designation: Marketing Head  
Email: marketinghead@company.com  
Phone Number: 7975493793

## Sign-in Page



**Login**

Username:

E-Mail ID:

Password:

Confirm Password:


[Sign Up](#)

# Events Page

EventsHomeAboutEventsBookingContact


Sign UpLoginLogOut

Events




Weddings

Celebrate your special day with elegance and style




Corporate Events

Host your corporate event with professionalism and




Branding Events

Elevate your brand's presence with our immersive a




Private Parties

Celebrate in style with our tailored private parti




Destination Weddings

Exchange vows in stunning locales around the globe




Product Launch

Unveil your new product with a dynamic and engagin



Conference And Seminars

Organize impactful conferences and seminars with s



Catering

Enjoy exquisite, customized menus for any event. O






Photo And Video

Capture every moment with high-quality photography




Sound

Enhance your event with top-notch audio solutions.




Lights

Transform your event with dynamic lighting designs




Car Rentals

Experience convenience and luxury with our diverse



Makeup

Enhance your look with our expert makeup services



Botique

Experience personalized and stylish events with a

# Booking Page

EventsHomeAboutEventsBookingContact

Sign UpLoginLogOut

Book Your Events

Customer Name:

Customer Phone:

Event Name:

Booking Date:

Book Now

# Log- In Page

Login

User Name:

shakthi

Password:

....

Login

## Chapter 6

# CONCLUSIONS

The Event Management System developed in this project serves as a comprehensive solution for organizing, managing, and promoting events. It effectively addresses the needs of event organizers and attendees by providing a seamless and user-friendly experience.

Key achievements of the project include:

**User-Friendly Interface:** The system features an intuitive interface that simplifies event booking, registration, and management. Users can easily navigate through the pages, book events, and receive confirmations.

**Effective Event Management:** Organizers can efficiently create, edit, and manage events using the admin panel. This includes uploading images, adding descriptions, and setting event details.

**Consistent Theme and Design:** The website maintains a consistent theme with a visually appealing lavender ombre background, ensuring a professional and cohesive look across all pages.

**Team Member and Company Information:** The "About Us" page provides detailed information about the company, its mission, vision, services, history, and team members. This enhances the credibility and professionalism of the event management company.

**Contact and Booking Functionality:** The "Contact Us" and "Booking" pages allow users to easily get in touch with the company and book events. The booking form is validated, and users receive confirmation messages upon successful booking.

In conclusion, this Event Management System successfully meets the objectives set out at the beginning of the project. It provides a robust and efficient platform for managing events and engaging users. The system's design, functionality, and user experience make it a valuable tool for event organizers and attendees alike. This project demonstrates the potential of web technologies in creating comprehensive solutions for event management.

# REFERENCES

- **Django Documentation:**

- Django Software Foundation. (2023). *Django Documentation*. Retrieved from <https://docs.djangoproject.com>

- **Bootstrap Documentation:**

- Bootstrap. (2023). *Bootstrap Documentation*. Retrieved from <https://getbootstrap.com>

- **Python Documentation:**

- Python Software Foundation. (2023). *Python Documentation*. Retrieved from <https://docs.python.org>

- **Stack Overflow:**

- Various contributors. (2023). *Stack Overflow*. Retrieved from <https://stackoverflow.com>

- **Online Tutorials and Guides:**

- Example: Real Python. (2023). *Real Python Tutorials*. Retrieved from <https://realpython.com>

- **Books:**

- Example: Vincent, A. (2021). *Django for Beginners*. Amazon Publishing.

- **CSS Gradient Generators:**

- CSS Gradient. (2023). *CSS Gradient Generator*. Retrieved from <https://cssgradient.io>

- **Web Development Articles:**

- Example: Mozilla Developer Network (MDN). (2023). *HTML, CSS, and JavaScript Guides*. Retrieved from <https://developer.mozilla.org>