

**TEAM -1**

**EVENT  
MANAGEMENT**

***TEAM MEMBERS :***

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2. Nishant Wankhede

# **NEED FOR EVENT MANAGEMENT**

A decorative graphic consisting of several thin, black, wavy lines that curve and overlap across the page, creating a sense of motion and depth.

## **Challenges :**

- Limited Information
- Difficulty in Comparison
- Last-Minute Unavailability

## **Targeted Audience :**

- Event Organizers:
- Vendors
- users

# ABSTRACT



- Event Management System is designed to streamline and simplify the process of organizing and managing events from a single interface.



- These events include festivals, conferences, ceremonies, formal parties, concerts, conventions, and more.



- The system allows users to handle venue booking, appointment booking, and notification management through a user-friendly web interface.



# Overview

1. User Authentication
2. Hall Management
3. Booking System
4. Admin Dashboard
5. Appointment Management
6. Payment Management
7. Notifications and Reminder System

# TECH STACK

## Frontend

- Django Templates (HTML, CSS, JS)
- BootStrap framework

## Backend

- Framework: Django 5.1.3
- Database: MySQL / PostgreSQL

## Development Tools

- Visual Studio code editor
- git and github (version control)

## API

- Payment: Razorpay
- Communication: Twilio

## Deployment & Hosting

- Render for depolyment
- GitHub for hosting

# Each Module

Module	Tech Used
User Authentication	Django Auth, Password Hashing
Hall Management	Django Models, Pillow for images, Relational DBs, REST APIs
Booking System	Django Forms, REST APIs, Razor pay, Twilio, Async APIs
Admin Dashboard	Django Admin, Custom Templates
Appointment Management	Django Models, Twilio
Payment Management	Razorpay, Django Models for payment tracking, secure payment forms
Notifications/Reminders	Twilio, Email, Push Notifications

# MILESTONE

1

- **Registration:** Users can create accounts by providing their details.
- **Login:** Secure login using email and password.

2

- **Hall Availability :** Store and display the availability of various event halls in real time.
- **Filtering:** Filtering based on the location and specified date.

3

- **Appointment Scheduling:** Users can select their desired halls and time slots for events.
- **Payment Integration:** Provide options for users to pay for bookings online securely.
- **Booking Confirmation:** Automatically send booking confirmations via email/SMS.

4

- **Email/SMS Notifications:** Automatically send reminders for upcoming events and important updates based notification preferences (email, SMS, etc.).
- **Status Updates:** Notify users about changes in event details or bookings.

← ⌂ ⓘ 127.0.0.1:8000/login/ 🔒 ⚡ ⌂ ⌂

## My Dashboard

# Login

Username

Password

**Login**

Don't have an account? [Sign Up](#)

[Forgot password?](#)

← ⌂ ⓘ 127.0.0.1:8000/regi... 🔒 🔎 ⚡ ⌂ ⌂

## My Dashboard

# Register

Username

First Name

Last Name

Email

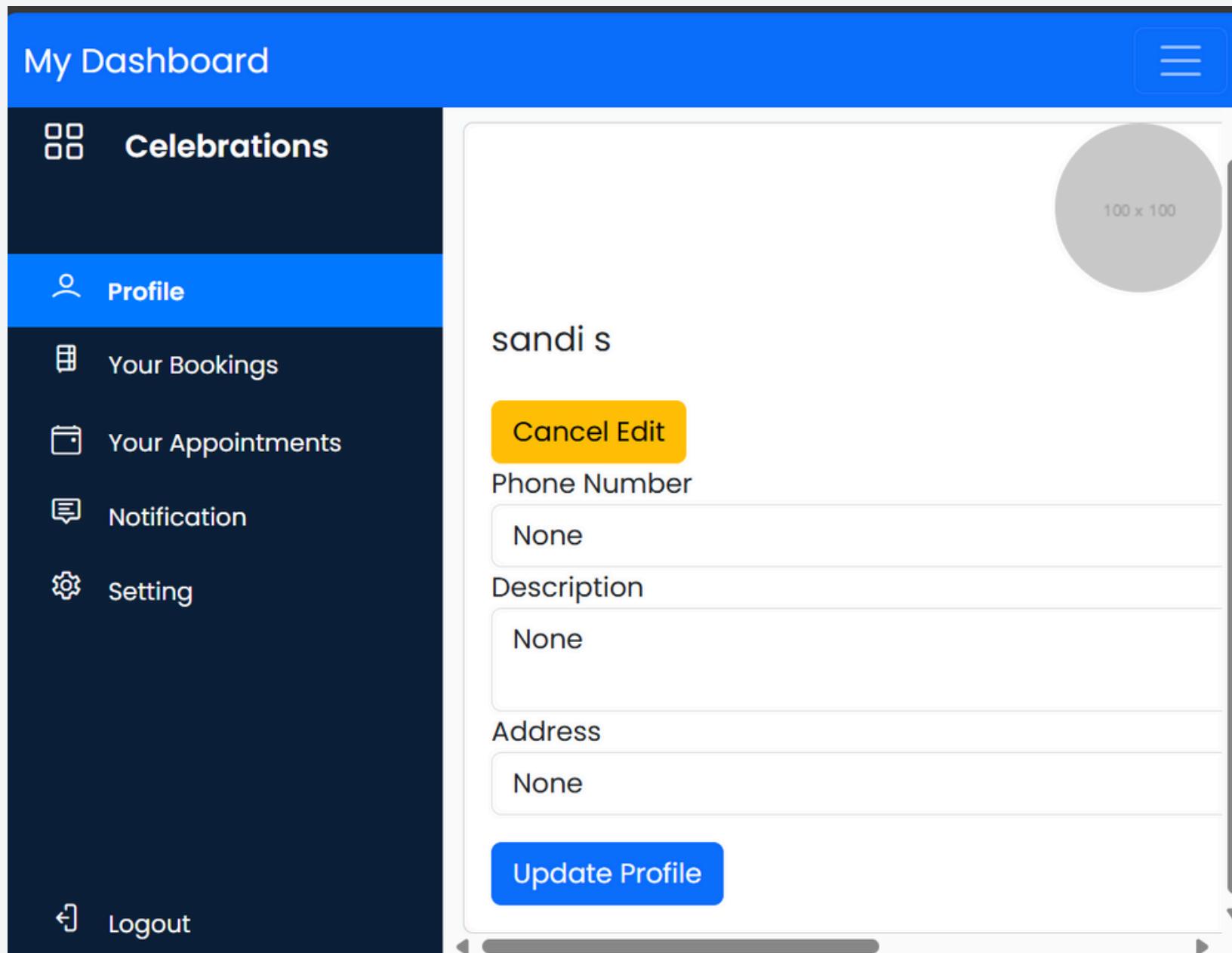
Password

Confirm Password

**Sign Up**

Already have an account? [Login](#)

# Profile Management





## My Dashboard

Location

Visakhapatnam

Date of Avai

15-11-2024

Filter



celebrations

Rating: 4.0

Price: \$1500.00

Location: 123

Celebration Ave, City  
Center Metropolis



City Conference  
Hall

Rating: 4.5

Price: \$800.00

Location: 456 Business  
St. Downtown

## My Dashboard



Rating: 4.0

Price: \$700.00

Location: Vizag

Description: Ideal for business meetings and small conferences.

Book this Hall

Book an Appointme

# Hall Booking and Booking Slots

My Dashboard

Home Halls Contact Us About Log Out

Booking Overview

Conference Hall

Occasion

Enter occasion

Start Date

dd-mm-yyyy

Start Time

--:--

End Date

dd-mm-yyyy

End Time

--:--

Total Cost

Special Requests

Book Now

Booking Calendar

Nov 24 – 30, 2024

day week month

	Sun 11/24	Mon 11/25	Tue 11/26	Wed 11/27	Thu 11/28	Fri 11/29	Sat 11/30
all-day							
1am							
2am							
3am						3:00 - 4:00 sandi - Booked	
4am							
5am							
6am		6:00 - 8:00 murali -	6:30 - 7:30	6:30 - 7:00	6:00 - 8:00 sandi -		

# Payment Preview

The screenshot shows a web browser window displaying a payment page for an event booking. The URL in the address bar is [https://online-event-management-system.onrender.com/payment\\_page/11/](https://online-event-management-system.onrender.com/payment_page/11/). The page title is "Online Event Management System". On the left, there is a vertical sidebar with icons for Home, Halls, Logout, and other navigation options. The main content area displays "Booking Details" for a booking with ID 11. The details are as follows:

Booking ID	11
Event Name	birthday
Event Date	Nov. 29, 2024 from 8 p.m. to 10 p.m.
Venue	celebrations
Total Cost	₹170000.00
Special Requests	No special requests
Confirmed	No
Created At	Nov. 28, 2024, 7:41 p.m.

A green "Pay Now" button is located at the bottom right of the booking details section. The browser's taskbar at the bottom shows various pinned icons and system status indicators like weather, search, and system volume.

**Y Your Company Name**

Price Summary  
**₹700**

Using as +91 79959 71479 >

Secured by **Razorpay**

Cards      Payment Options

Netbanking

Wallet

Pay Later

Add a new card

Card Number

MM / YY

Gaurav Kumar

**Please enter a valid card number**

Save this card as per RBI guidelines

Continue

**My Dashboard**

## Create Appointment with Conference Hall

Title

Hall Name

Conference Hall

Date      Start Time      End Time

dd-mm-yyyy      --:--      --:--

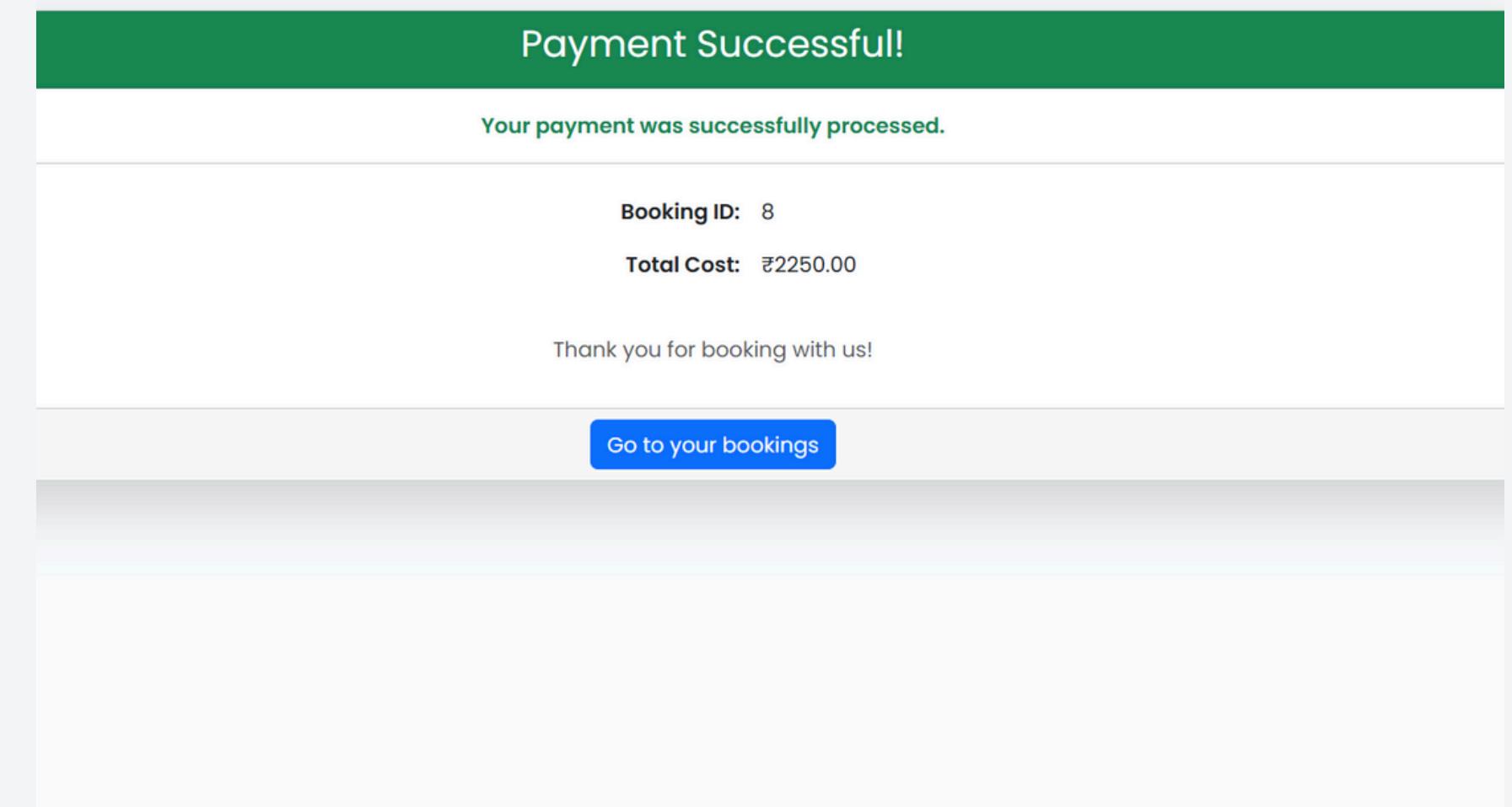
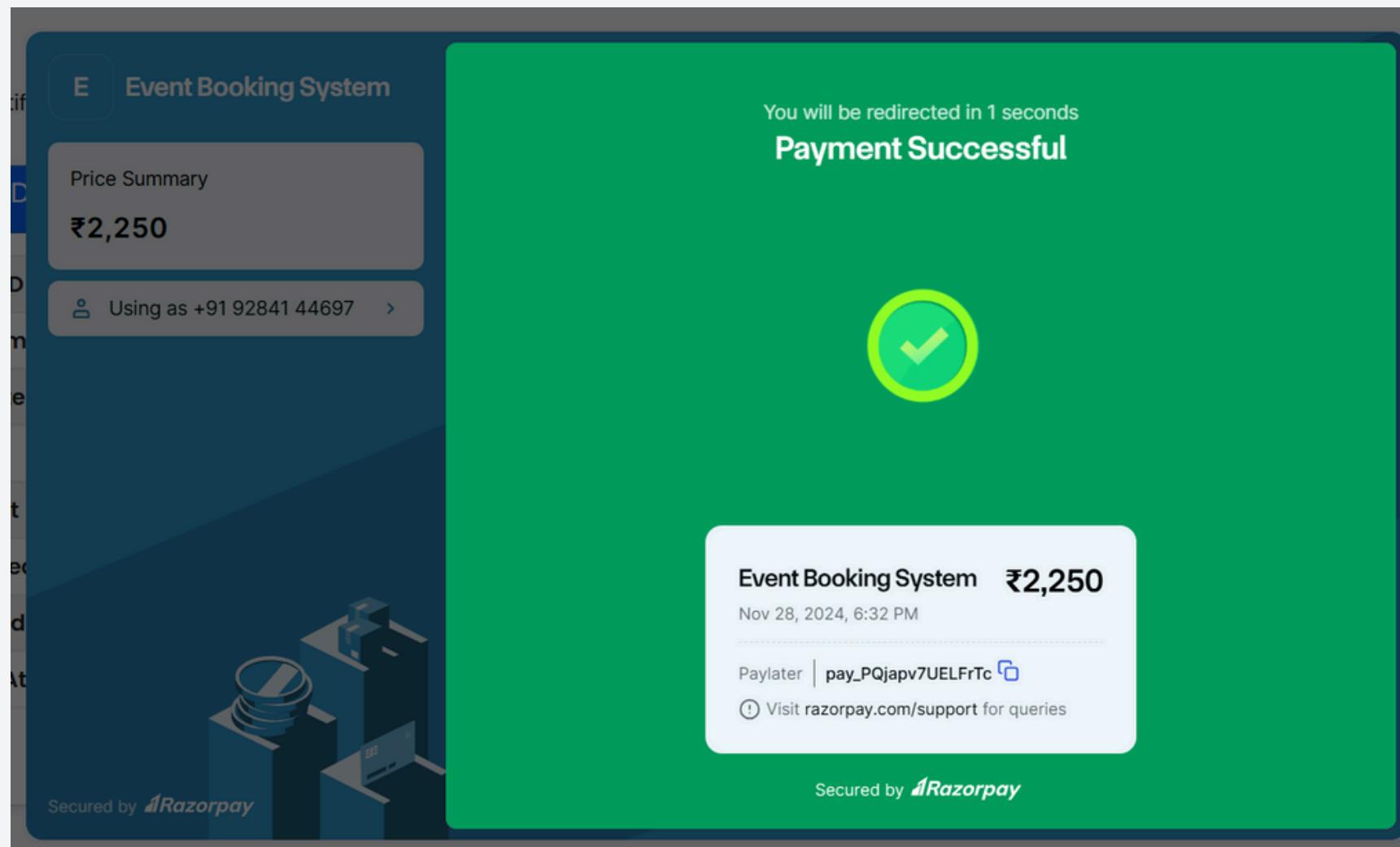
Type

Physical

Description

**Create Appointment**      **Back**

# Payment Success



# Booking Summary

The screenshot shows a web browser window displaying the 'Booking Summary' page of the 'Online Event Management System'. The URL in the address bar is [https://online-event-management-system.onrender.com/booking\\_summary/1/](https://online-event-management-system.onrender.com/booking_summary/1/). The page has a blue header with the system name and navigation links for Home, Halls, and Logout. A sidebar on the left contains icons for home, user, and other system functions. The main content area features a green header bar with the title 'Booking Summary'. Below it, a message says 'Thank you for your booking! Below are your booking details:' followed by a table of booking information:

Hall	Villa Hall
Start Date	Nov. 25, 2024
Start Time	7 a.m.
End Date	Nov. 25, 2024
End Time	8 a.m.
Total Cost	₹400.00

At the bottom of the content area, there is a green message: 'Enjoy your event!'. The browser's taskbar at the bottom shows various open tabs and system status indicators like weather, date, and time.

# Booking Details

127.0.0.1:8000/hall/hall\_bookings

Celebrations My Dashboard Home halls Pricing Logout

Profile

Your Bookings

Your Appointments

Auth

Multi Level

Notification

Setting

Logout

### Booked Details

Hall Name	User	Date	Time Slot	Status	Created At	Actions
		2024-11-20	10:00 AM - 02:00 PM	Pending	2024-11-10 14:30:00	<button>Cancel</button>
		2024-11-22	03:00 PM - 07:00 PM	Confirmed	2024-11-11 09:45:00	<button>Cancel</button>
		2024-11-18	09:00 AM - 12:00 PM	Cancelled	2024-11-09 16:15:00	<button>Already Cancelled</button>

[Back to Hall List](#)

**ABOUT US**  
Here you can write some information about your website,

**LINKS**  
[Home](#)  
[Services](#)

**FOLLOW US**

# Appointment Details

## Events

### Current Events

Event Title	Event Date	Time Slot
test	Nov. 25, 2024	4 p.m. - 6 p.m.
test	Nov. 25, 2024	4 p.m. - 6 p.m.
test	Nov. 25, 2024	4 p.m. - 6 p.m.
test3	Nov. 25, 2024	4 p.m. - 4 p.m.
test3	Nov. 25, 2024	4 p.m. - 4 p.m.

### Future Events

Event Title	Event Date	Time Slot
test2	Nov. 26, 2024	4 p.m. - 6 p.m.
test3	Nov. 26, 2024	8 p.m. - 10 p.m.

November 2024

November 2024

today

< >

Sun	Mon	Tue	Wed	Thu	Fri	Sat
3	4	5	6	7	8	
10	11	12	13	14	15	1
17	18	19	20	21	22	2
24	25	26	27	28	29	3

Meeting Link

# Notification System

6:30 PM

Sent from your Twilio trial account -  
Welcome to the Event Management  
System! Thank you for registering.



nishant.222... 6:47 pm  
to me ▾



Dear Nishu,

Your booking for Ganraj Palace from 2024-11-27  
10:00:00 to 2024-11-28 07:00:00 has been confirmed.

## Site administration

### AUTHENTICATION AND AUTHORIZATION

Groups

[+ Add](#) [Change](#)

Users

[+ Add](#) [Change](#)

HALL

Bookings

[+ Add](#) [Change](#)

Halls

[+ Add](#) [Change](#)

TEMP\_APP

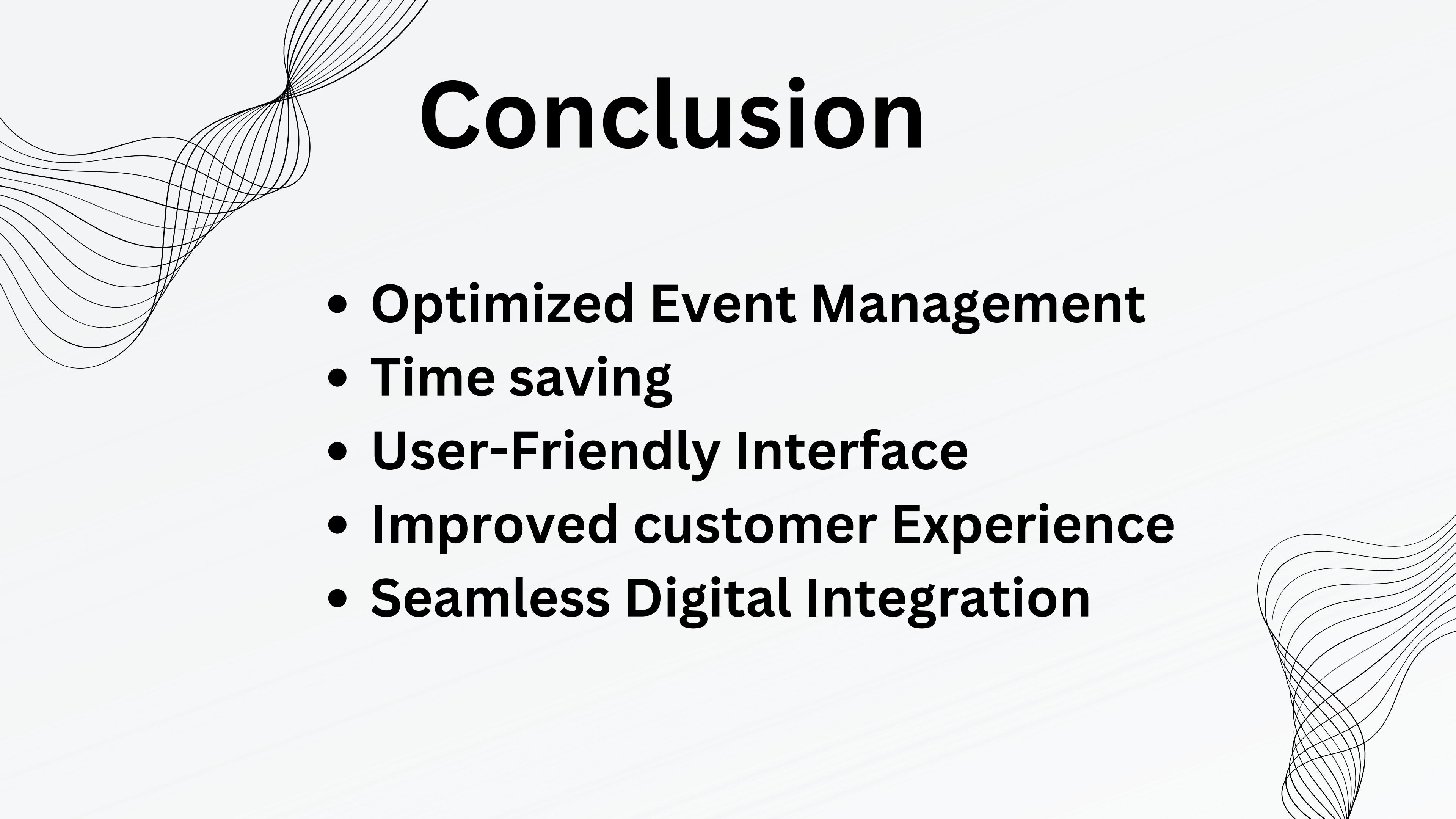
Contacts

[+ Add](#) [Change](#)

### Recent actions

#### My actions

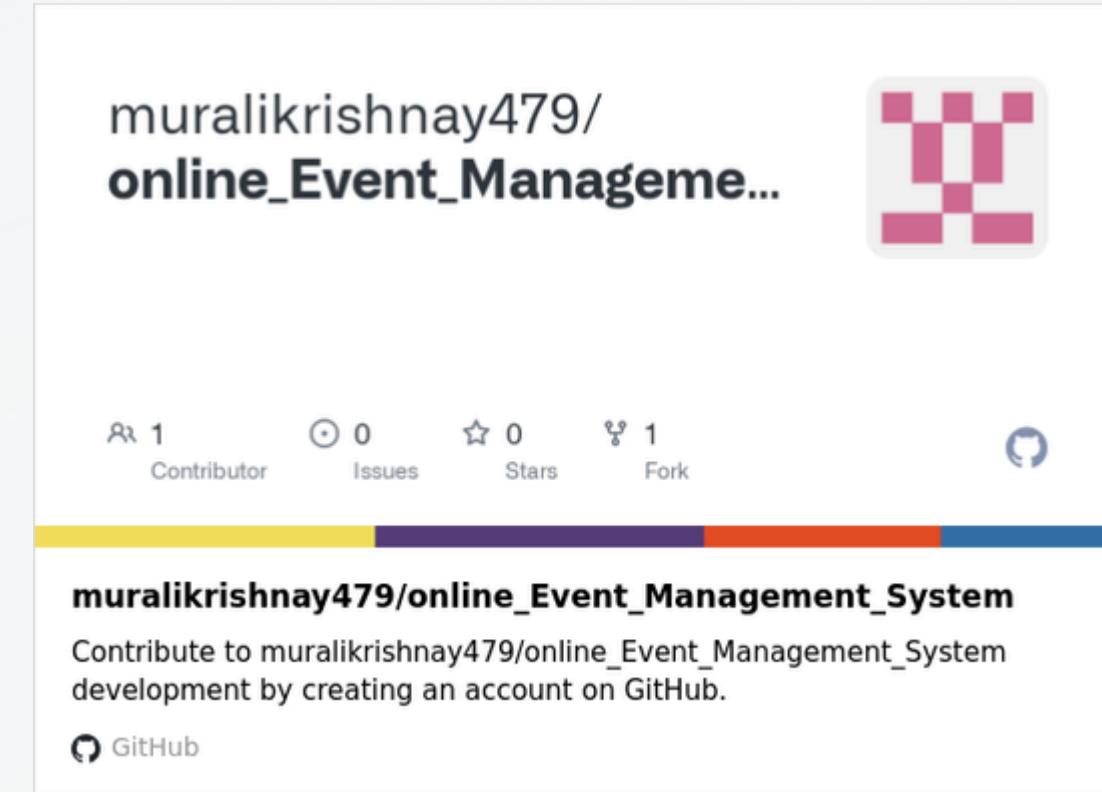
- [abc123](#)  
Hall
- [abc123](#)  
Hall
- [City Conference Hall](#)  
Hall
- [celebrations](#)  
Hall
- [City Conference Hall](#)  
Hall
- [celebrations](#)  
Hall
- [celebrations](#)  
Hall
- [celebrations](#)  
Hall
- [krish](#)  
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# Conclusion

- Optimized Event Management
- Time saving
- User-Friendly Interface
- Improved customer Experience
- Seamless Digital Integration

**github :**



**website :**

<https://online-event-management-system.onrender.com>

**Documentation :**

[online event management system](#)

**THANK YOU**

