

DBMS Mini Project

Event Management System



Group 31

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Abstract

The use of an online event management system allows you to keep customers engaged with your business when they are on the go. As technology advances, we are going toward a technological future in which everything we want is available online. This proposal's main goal is to create an online event management system.

- 1) To assess Fruitions Event Planners' present management system in order to determine system requirements.
- 2) Collecting requirements for an online event management system
- 3) Create a design or model for an online event management system, then test, validate, and build it.

Introduction

The Event Management System is a simple PHP/MySQL project that will help an event organizing company or business manage their client event details and market the client event also. This system market also the venue list of the event organizing company's selected possible venue for an event. This event management system allows possible event audiences to register online with the use of the company's website. The audience registration will only serve as a request at first until the system admin or management will reach back to the possible audience to talk or verify the audience registry confirmation for the event and settle the payments if necessary. The system allows also possible client to enquire the client's desired venue in which they possible place their event. Talking about the management side or admin side of the system, the system has the dynamic list for the venues which the system users will populate or managed in order to display the venues through their website. The admin or staff will populate the list of events that the company handling along with the details and content or description to display in website. The event has an option for either the company's clients certain event wants to be publish to the website for the possible audience registration or market the event or the company will store only the event details for their reference, For example the event organizing company's client's event is open for anyone as much as the event audience capacity, the company can help the client's event market online using their website and if the client's event is private or the client has already the list of their audience, the system user can store only the event details for their reference also to populate the event list for the company's report. The system also allows the system users to store the venues images and the event banner and other details that may also help the company or client their event or venues.

Features

Management Side

- Login Page - The page where the system users will submit their credentials to access the event management system.
- Home Page - The page where the system user will be redirected by default after logging in.
- Venues Page - The page where the event organizing company's venues are listed and managed.
- Events Page - The page where the company's handled events are listed and managed.
- Venue Book List - The page where the clients book inquiry request online are listed and managed.
- Event Audience List - The page where the event audience or possible audience are listed that submitted their registration request using the website.
- Audience Report - The page that lists the audience of a certain event. The list are organized by events and ready to be printed.

-Venue Report - The page that lists the events in a certain venue. The list are organized by the venue and month, and the list is also ready to be printed.

-Users Page - The page where the event management system users are listed and managed.

-System Settings - The page where can system admin managed the company details to be shown on the website.

Visitor Side

-Home Page - The page where the visitor will be redirected by default when browsing the website. This page display the upcoming events.

-Venues Page - The page where the event organizing company's venues are shown.

-About Page - The page where the event organizing company's about content is being shown.

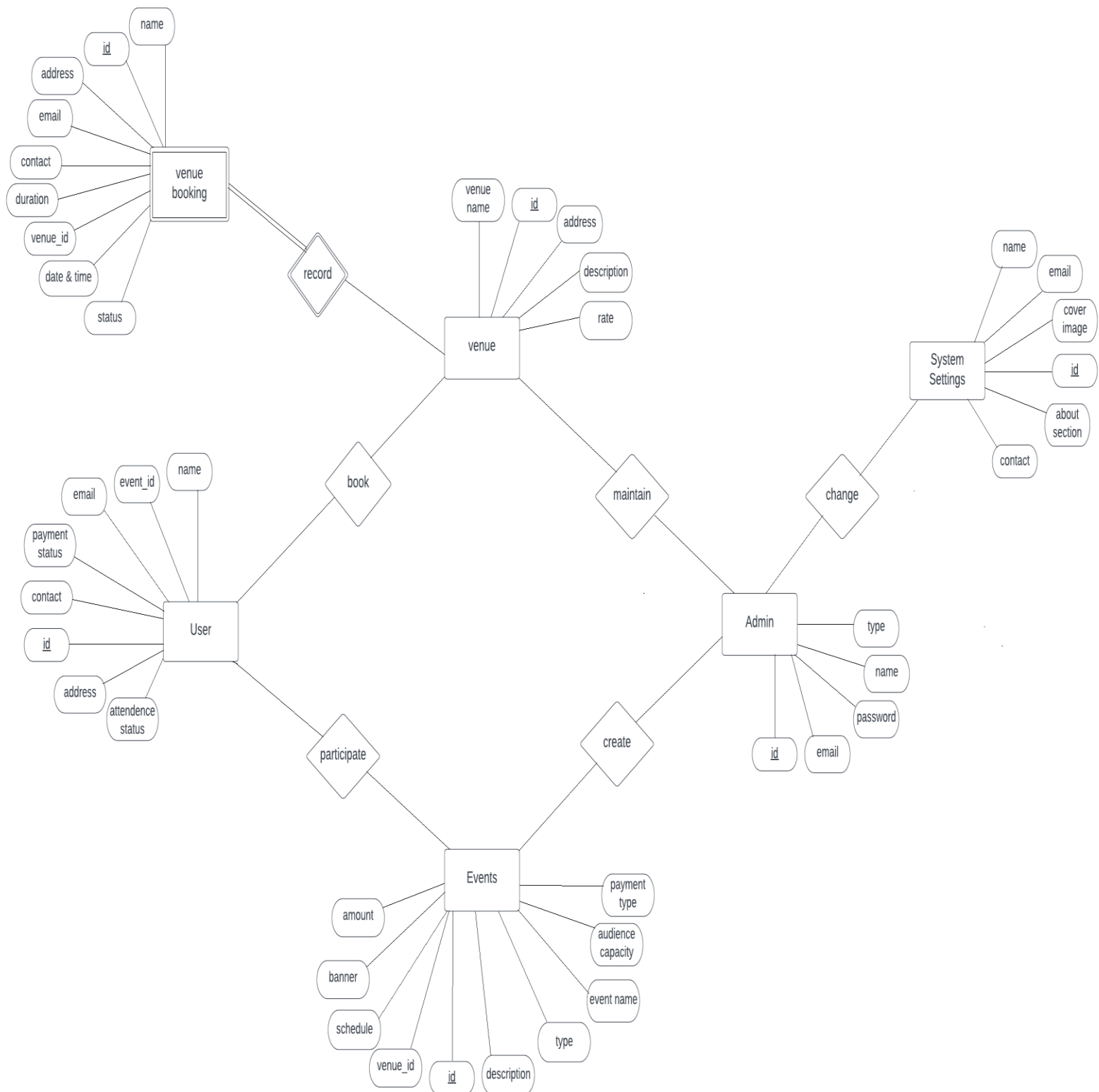
Objectives

This project aims to develop a web application that takes care of venue reservation and event booking with the help of MySQL database and powered by php. The idea is to use RDBMS for data storage and records of events and venue for smooth process of event management.

Software Requirements:

1. MySQL database
2. Xampp (Apache Server)
3. Web Browser
4. VS Code
5. HTML
6. Bootstrap
7. PHP

ER Diagram



Schemas

Audience (Represented as User in E.R diagram)

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(11)		No		auto_increment	
name	text		No			
contact	varchar(50)		No			
email	varchar(100)		No			
address	text		No			
event_id	int(30)		No			
payment_status	tinyint(1)		No	0		0= pending, 1 =Paid
attendance_status	tinyint(1)		No	0		1= present
status	tinyint(1)		No	0		0 = for verification, 1 = confirmed,2= declined
date_created	datetime		No	current_timestamp()		

Events

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(30)		No		auto_increment	
venue_id	int(30)		No			
event	text		No			
description	text		No			
schedule	datetime		No			
type	tinyint(1)		No	1		1=Public, 2-Private
audience_capacity	int(30)		No			
payment_type	tinyint(1)		No	1		1=Free,payable
amount	double		No	0		
banner	text		No			
date_created	datetime		No			

System Settings

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(30)		No		auto_increment	
name	text		No			
email	varchar(200)		No			
contact	varchar(20)		No			
cover_img	text		No			
about_content	text		No			

Users (Represented as Admin in E.R diagram)

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(30)		No		auto_increment	
name	text		No			
username	varchar(200)		No			
password	text		No			
type	tinyint(1)		No	2		1=Admin,2=Staff

Venue

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(30)		No		auto_increment	
venue	text		No			
address	text		No			
description	text		No			
rate	float		No			

Venue Booking

Column	Type	Attributes	Null	Default	Extra	Comments
id	int(30)		No		auto_increment	
name	text		No			
address	text		No			
email	varchar(100)		No			
contact	varchar(100)		No			
venue_id	int(30)		No			
duration	varchar(100)		No			
datetime	datetime		No			
status	tinyint(1)		No	0		0-for verification,1=confirmed,2=canceled

System_Settings

id
name
email
contact
cover_img
about_content

Audience

id
name
contact
email
address
event_id
payment_status
attendance_status
status
date_created

Events

id
venue_id
event
description
schedule
type
audience_capacity
payment_type
amount
banner
date_Created

Users

id
name
username
password
type

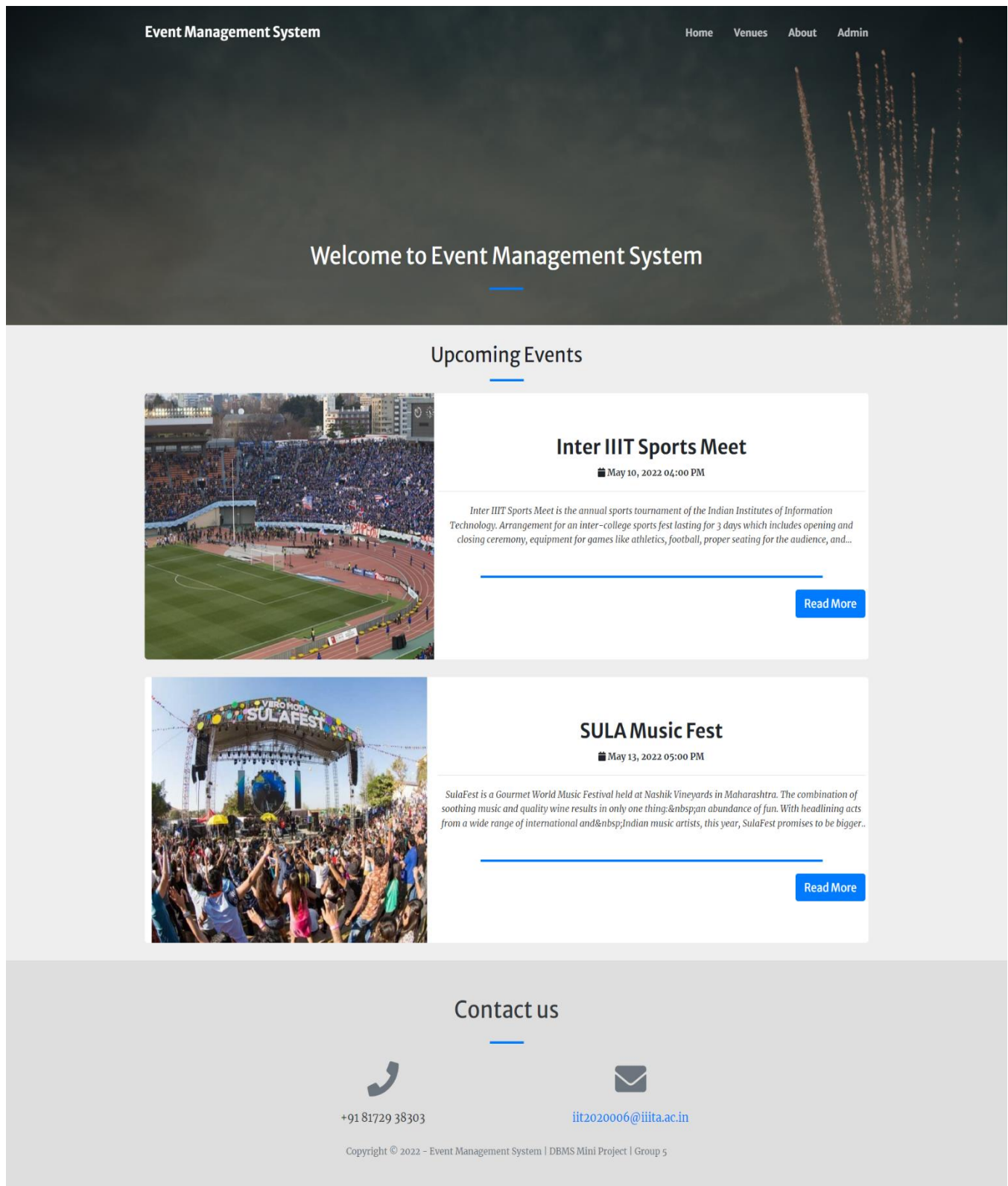
Venue_Booking

id
name
address
email
contact
venue_id
duration
datetime
status

Venue

Id
Venue
Address
Description
rate

UI Screenshots



Event Management System

[Home](#)
[Venues](#)
[About](#)
[Admin](#)

List of Our Event Venues

**Nine Fish Art Gallery**

The New Great Eastern Mills, 25-29 Dr. Ambedkar Road, Byculla, Mumbai, Maharashtra
A Large Empty Room With Spaces For Art Installations On All 4 Edges. Best Suited For: Workshops, Artist Meetups, And Networking Events.

📌 Rate Per Hour: 10,000.00

[Book](#)

**Camp Nou Stadium**

Dinshaw Vacha Road, Churchgate, Mumbai
An 80,000 Sq Ft Ground With Even Grass, Tracks On The Boundary Of Ground, goal Posts On The Opposite Ends, With An Audience Capacity Of 4k-5k. Best Suited For...

📌 Rate Per Hour: 25,000.00

[Book](#)

Radisson Hotel

Dr. E. Moses Road, Worli, Mumbai, Maharashtra 114
A Hotel Equipped With Restaurants, Bars, Ballrooms, Conference Rooms, Party Halls, Single And Double Rooms, ...With Catering Services. Best Suited For: Parties, Dinner

📌 Rate Per Hour: 100,000.00

[Book](#)

**Manpho Convention Centre**

Street 224, Nagawara, Bangalore
An Auditorium With A Capacity Of 300-400 People In An Educational Institution. Fully Air-conditioned, Equipped ...ith Surround Sound System And Projector With A Screen.

📌 Rate Per Hour: 15,000.00

[Book](#)



Contact us



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ABOUT US

DBMS Mini Project Group 5

IIT2020005 | IIT2020006 | IIT2020007 | IIT2020008

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Collect requirements for an online event management system

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Event Management System

Administrator ▾

Home

Venue Book List

Event Audience List

Venues

Events

Reports ▾

Users

System Settings

List of Venue

+ New Entry

Show 10 ▾ entries

Search:

#	Venue	Address	Description	Rate	Action
1	Nine Fish Art Gallery	The New Great Eastern Mills, 25-29 Dr. Ambedkar Road, Byculla, Mumbai, Maharashtra	a large empty room with spaces for art installations on all 4 edges. Best suited for: workshops, artist meetups, and networking events.	10,000.00	Edit Delete
2	Camp Nou Stadium	Dinshaw Vacha Road, Churchgate, Mumbai	an 80,000 sq ft ground with even grass, tracks on the boundary of ground, goal posts on the opposite ends, with an audience capacity of 4k-5k. Best suited for: sports events, concerts, comedy shows, theater productions, and presentations.	25,000.00	Edit Delete
3	Radisson Hotel	114 Dr. E. Moses Road, Worli, Mumbai, Maharashtra	a hotel equipped with restaurants, bars, ballrooms, conference rooms, party halls, single and double rooms, with catering services. Best suited for: parties, dinner parties, tasting events, business meetings, conferences, presentations, networking..	100,000.00	Edit Delete
4	Manpho Convention Centre	Street 224, Nagawara, Bangalore	an auditorium with a capacity of 300-400 people in an educational institution. Fully air-conditioned, equipped with surround sound system and projector with a screen. Best suited for: writing workshops, networking events, and presentations.	15,000.00	Edit Delete

Showing 1 to 4 of 4 entries

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List of Events

+ New Entry

Show 10 ▾ entries

Search:

#	Schedule	Venue	Event Info.	Description	Action
1	May 10, 2022 04:00 PM	Camp Nou Stadium	Event: Inter IIIT Sports Meet Type: Public Event Fee: 1,000.00	Inter IIIT Sports Meet is the annual sports tournament of the Indian Institutes of Information Technology. Arrangement for an inter-college sports...	View Edit Delete
2	May 13, 2022 05:00 PM	Camp Nou Stadium	Event: SULA Music Fest Type: Public Event Fee: 3,000.00	SulaFest is a Gourmet World Music Festival held at Nashik Vineyards in Maharashtra. The combination of soothing music and quality wine results in only one...	View Edit Delete

Showing 1 to 2 of 2 entries

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Event Audience List

+ New

Show 10 entries Search:

#	Event Information	Audience Information	Status	Action
1	Event: SULA Music Fest Schedule: May 13,2022 05:00 PM Type: Public Event Fee: 3,000.00	Name: Ritej Dhamala Email: Slashroot21@gmail.com Contact: 98984334344 Address: Pragayraj, UP Payment Status: Paid	Confirmed	Edit
2	Event: SULA Music Fest Schedule: May 13,2022 05:00 PM Type: Public Event Fee: 3,000.00	Name: Pushkal Madaan Email: lit2020005@iitita.ac.in Contact: 83649249574 Address: Pune, Maharastra Payment Status: Paid	Confirmed	Edit
3	Event: SULA Music Fest Schedule: May 13,2022 05:00 PM Type: Public Event Fee: 3,000.00	Name: Subham Kumar Bhokta Email: lit2020007@iitita.ac.in Contact: 47947398457 Address: Jharkhand Payment Status: Unpaid	For Verification	Edit Delete
4	Event: SULA Music Fest Schedule: May 13,2022 05:00 PM Type: Public Event Fee: 3,000.00	Name: Santosh Sapkota Email: Rachita@gamil.com Contact: 7734672398 Address: Siliguri, West Bengal Payment Status: Paid	Confirmed	Edit

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Event Audience Report

Event

SULA Music Fest

Filter

Print

#	Name	Email	Contact	Payment Status
1	Ritej Dhamala	slashroot21@gmail.com	98984334344	Paid
2	Pushkal Madaan	iit2020005@iitita.ac.in	83649249574	Paid
3	Santosh Sapkota	rachita@gamil.com	7734672398	Paid