

# **CHAPTER 1**

## **INTRODUCTION**

### **1.1 Project Title: “DreamVenue: A Event Booking Website”**

This project revolves around the development of a versatile event-booking website designed to streamline and enhance the user experience in planning and attending various occasions. The platform caters to a wide array of events, including marriages, corporate events, webinars, seminars, exhibitions, and more. The primary objective is to provide users with a centralized hub where they can effortlessly discover, book, and manage diverse events tailored to their preferences.

**1. Event Diversity:** The platform covers a spectrum of events, ensuring users have a one-stop solution for all their event-related needs. From traditional celebrations like marriages to professional events such as seminars and webinars, the website aims to accommodate a broad range of interests.

**2. User Friendly Interface:** A user-centric design prioritizes ease of use, making event discovery, booking, and management intuitive. The platform employs a seamless navigation system, enabling users to effortlessly explore and filter events based on their preferences, location, and dates.

**3. Vendor Collaboration:** The website facilitates collaboration with event vendors, enabling seamless coordination for event organizers. This feature allows vendors to showcase their services, reach a wider audience, and connect with potential clients, contributing to a vibrant and dynamic event ecosystem.

In an era where the demand for seamless and efficient event planning is at its peak, our project introduces a revolutionary event-booking website designed to cater to a myriad of occasions. From the joyous celebrations of weddings to the intellectually stimulating environment of webinars and seminars, and the vibrant networking opportunities of exhibitions, our platform serves as a centralized hub for all event enthusiasts.

## 1.2 AIM

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- 2. User Friendly Interface:** A user-centric design prioritizes ease of use, making event discovery, booking, and management intuitive. The platform employs a seamless navigation system, enabling users to effortlessly explore and filter events based on their preferences, location, and dates.
- 3. Vendor Collaboration:** The website facilitates collaboration with event vendors, enabling seamless coordination for event organizers. This feature allows vendors to showcase their services, reach a wider audience, and connect with potential clients, contributing to a vibrant and dynamic event ecosystem.
- 4. Customization and Personalization:** Users can tailor their event experience through customizable options. From selecting event themes to personalized invitations, the platform empowers users to add a personal touch to their events, ensuring a unique and memorable experience for attendees.
- 5. Integrated Ticketing System:** The inclusion of a robust ticketing system simplifies the booking process for both event organizers and attendees. Secure and efficient ticketing ensures a smooth entry process and enhances overall event management.

## 1.3 OBJECTIVE

The aim of a project for an event-booking website that provides marriage, events, webinars, seminars, and exhibitions to users is to create a platform that simplifies the process of booking and organizing various types of events. The website should offer a user-friendly interface, seamless booking process, and efficient management of events and bookings. Key features and benefits of such a project include:

Users should be able to create a customizable event-booking website tailored to their specific needs, including adding their logo, adjusting colors and uploading photos.

- 1. Customizable Event Booking Website:** Users should be able to create a customizable event-booking website tailored to their specific needs, including adding their logo, adjusting colors, and uploading photos.
- 2. Online Payment and Booking:** The platform should support online payments, allowing users to easily book events and make payments from the comfort of their own homes.
- 3. Recurring Events:** The system should be able to handle recurring events, allowing users to set up multiple instances of the same event with ease.)
- 4. Integration with other tools:** The event booking system should be able to integrate with other tools, such as CRM software, to gather and store customer data, and with virtual event platforms for hosting webinars and teleconferences.
- 5. Resource Management:** The platform should help manage resources, such as event venues, by allowing users to book and manage bookings efficiently.
- 6. Lead Generation and Nurturing:** The event booking system should support lead capture forms on the website, allowing users to generate and nurture leads for future events.
- 7. Data Analysis:** The system should provide organized data that can be used to analyze customer behavior and trends, enhancing marketing strategies.

By implementing these features, the event-booking website will streamline the booking process for both users and event organizers, providing a better user experience and helping businesses optimize their operations.

## **1.4 Project Category**

This project falls under the ‘Business’ Category. It will work as a web-application for both the admin and customer which provides better convenience to the customer to access the information related to shopping and to purchase a particular product and to the admin to manage the system in a smooth way.

## **CHAPTER 2**

### **TOOLS/PLATFORM**

#### **2.1 Front End Development**

- HTML
- CSS
- JavaScript

#### **2.2 Back End Development**

- **MYSQL:** An open-source relational DBMS used for database manipulations in the system.
- Programming Language: PHP
- IDE : XAMMP

## **CHAPTER 3**

### **HARDWARE & SOFTWARE REQUIREMENTS**

#### **3.1 Hardware Requirements**

- Processor: i3 or above
- Processor Speed: 4.0GHZ or above
- RAM: 4 GB RAM or above
- Hard Disk: 500 GB hard disk or above

##### **A. Server Infrastructure:**

- Web Server: Apache, Nginx, or Microsoft IIS
- Database Server: MySQL, PostgreSQL, MongoDB, or other suitable database systems

##### **B. Cloud Services:**

- Consider utilizing cloud services for scalability and reliability.
- Cloud Platforms: AWS, Azure, Google Cloud Platform

##### **C. Networking Equipment:**

- Load Balancers, Firewalls, Routers

##### **D. Storage:**

- For storing media files and backups.

#### **3.2 Software Requirements**

- Operating System: Microsoft Windows 10
- Web Browser: Google Chrome, Mozilla Firefox etc.
- Software: Visual Studio Code, XAMMP

## **CHAPTER 4**

### **SOFTWARE DEVELOPMENT LIFE CYCLE**

#### **4.1 SDLC Model:-**

Since the project is an E-Commerce, the priority is to fulfill the business need of the company which goes hand to hand with the main principles of the **Iterative Application Development**.

In the **Iterative model**, Iterative process starts with a simple implementation of a subset of the software requirements and iteratively enhances the evolving versions until the full system is implemented. At each iteration, design modifications are made and new functional capabilities are added. The basic idea behind this method is to develop a system through repeated cycles (iterative) and in smaller portions at a time (incremental).

The following illustration is a representation of the Iterative and Incremental model:

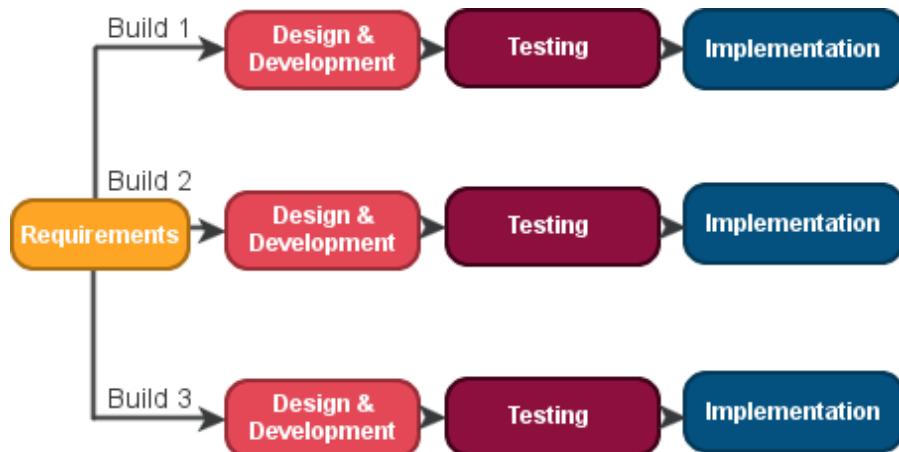


Figure4.1: SDLC Model

**This model is also suitable because of these points defined below:**

- Requirements of the complete system are clearly defined and understood.
- Major requirements must be defined; however, some functionalities or requested enhancements may evolve with time.
- There is a time to the market constraint.
- A new technology is being used and is being learnt by the development team while working on the project.
- Resources with needed skill sets are not available and are planned to be used on contract basis for specific iterations.
- There are some high-risk features and goals which may change in the future.

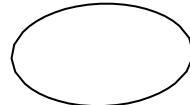
## **CHAPTER 5**

## **SYSTEM DESIGN**

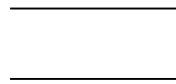
### **5.1 Data Flow Diagram:-**

Generally, DFD's are used as a design notation to represent architectural design (External design) and top-level design (internal design) specifications. DFD's represent the system in hierarchical manner with one top level and many other lower level diagram. DFD consist of four basic notations, which help to depict the information in the system. The notations are rectangle, circle, open-ended rectangle, and arrows.

- **Process Notations:** A process transforms incoming data flow into outgoing data flow. Here processes are depicted as oval.



- **Datastore Notations:** Datastores are repositories of data in the system. They are sometimes also referred to as files. Databases are depicted to open rectangle.



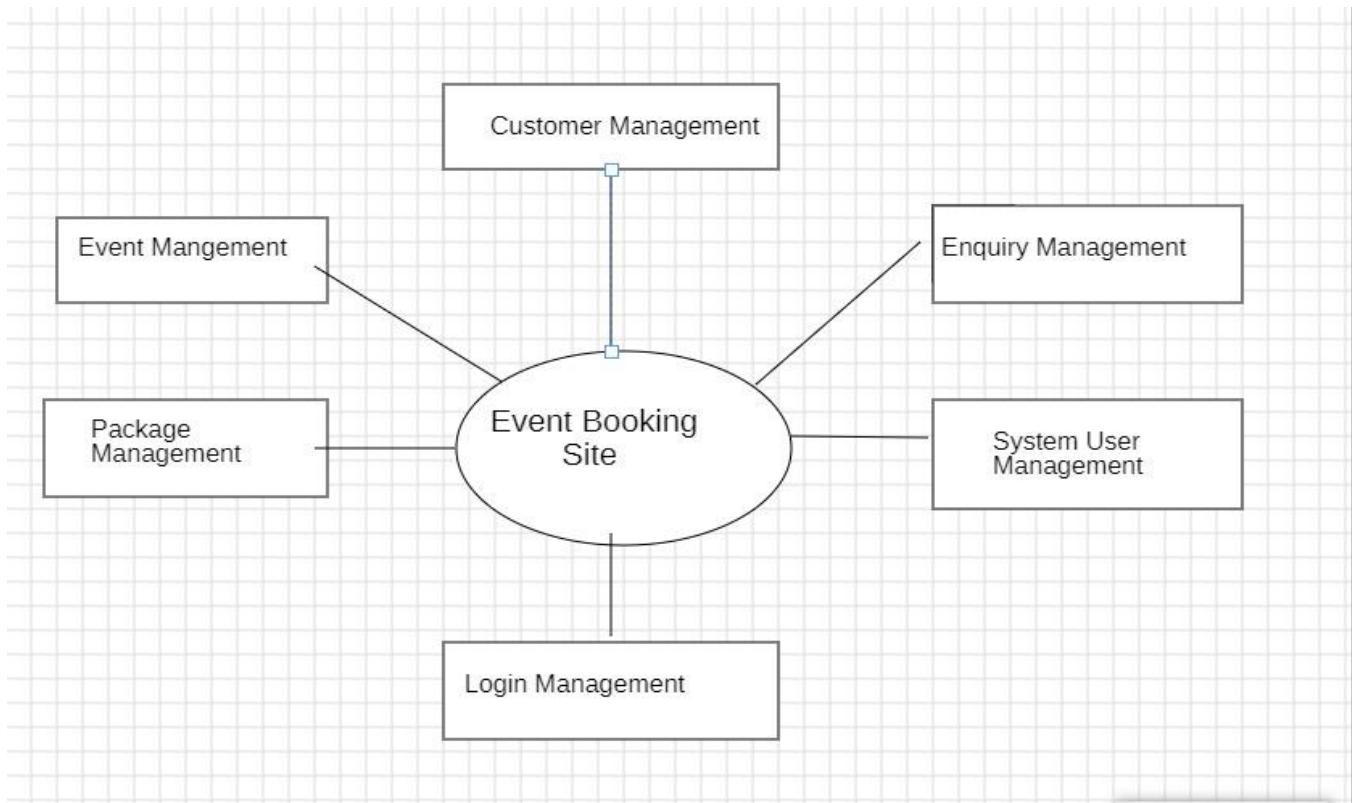
- **Dataflow Notations:** Dataflows are pipelines through which packets of information flow. Label the arrows with the name of the data that moves through it.



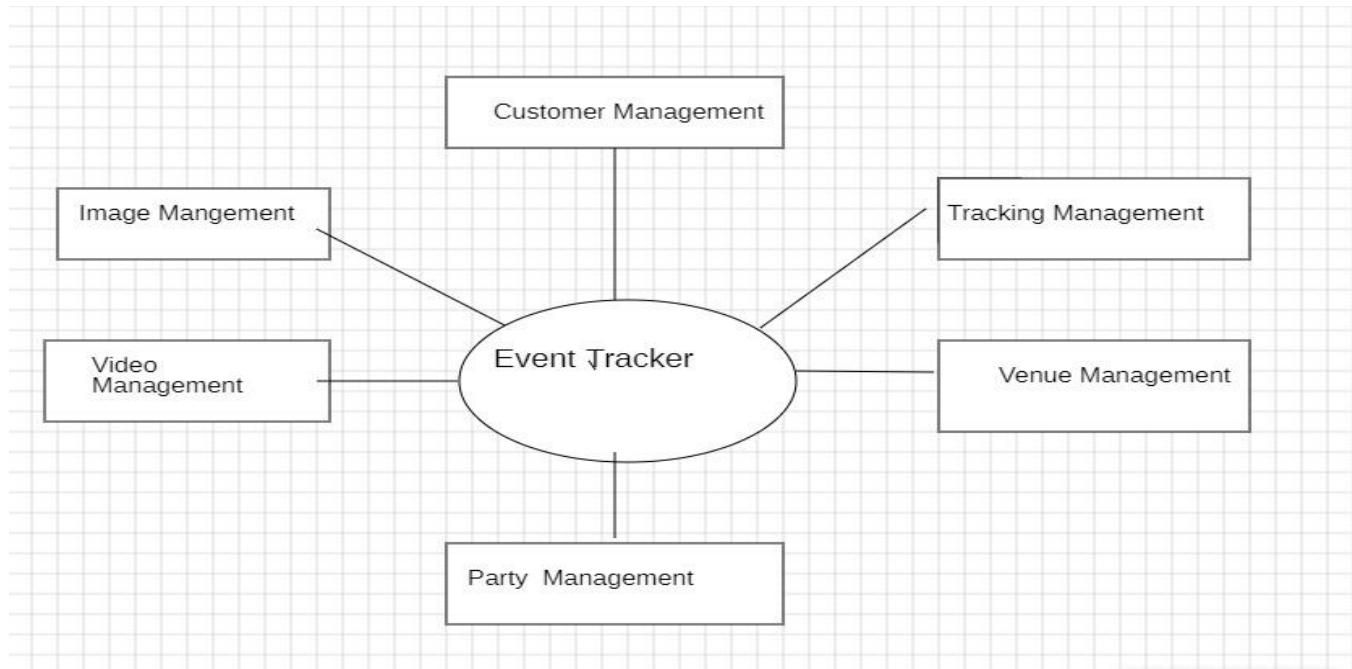
- **External Entity Notations:** External entities are objects outside the system, with which the system communicates. External entities are sources and destinations of the system's inputs and outputs. They are depicted to closed rectangle.



### 5.1.1 0-Level DFD



**Fig: 0 Level DFD Diagram**



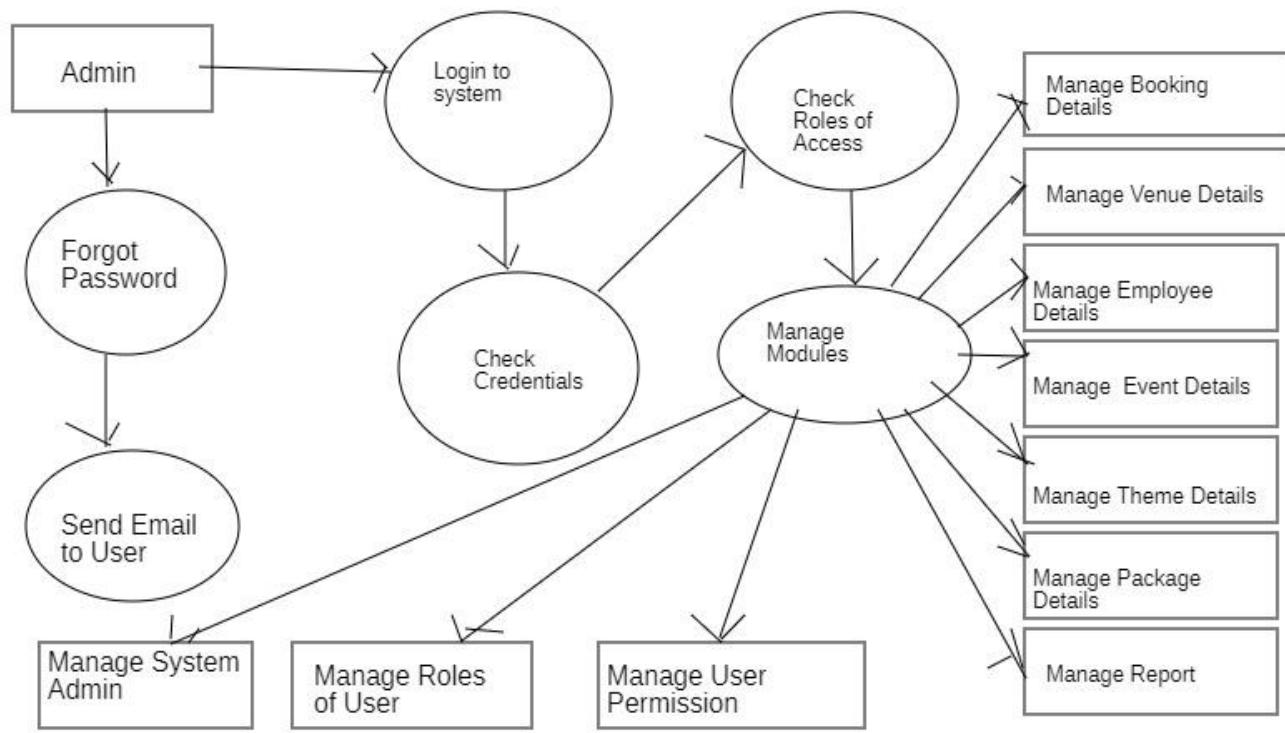
**Fig: 0-Level DFD Diagram**

### 5.1.2 1-Level DFD



**Fig: 1-Level DFD Diagram**

### 5.1.3 2-Level DFD for Admin



Second Level DFD - Event Booking Website

Fig: 2-Level DFD Diagram for Admin

## **5.2 ER Diagram:**

Entity Relationship model represents the overall logical structure of a system. The E-R Model forms the basis for the database design at a later stage. All the Physical entities in the DFD of a system become the Functional Entities in the ER model. It expresses the System Graphically by using some notions. Basic notions that an ER model uses are Entity sets, Relationships and Attributes. The following is the brief description of the notions used in ER model.

### **➤ Entity Sets**

Entity Sets are things that can be easily distinguishable from other such entity sets. Examples of Entity sets can be a person/office/department/Automobile etc.

### **➤ Attributes**

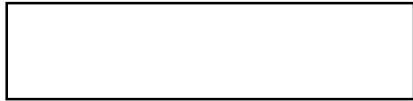
Each entity set has some properties described in Software Engineering jargon as Attributes. The attributes are later described as fields in Database design. Examples of attributes of a department can be Name/District/Number etc. An Entity can have one or more important attributes.

### **➤ Relationships**

Attributes and entity sets can be associated with Relationships. The possible relationships are One to One, One to Many, Many to One, Many to Many. A simple reason by experts in this aspect is that no Database existing today can retrieve data using a query with too many relations. Always only one attribute is taken and many result sets can be derived.

The Components used to depict E-R Diagrams are as follows:

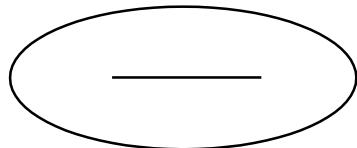
- **Rectangle:** represents Entity Sets.



- **Ellipse:** represents attributes.



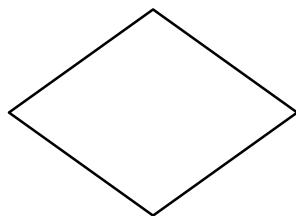
- **Ellipse with attribute name Underlined:** Represents Primary/CompositeKey.



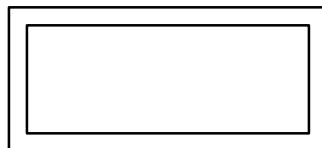
- **Line:** Represents One to One Relation.



- **Diamond:** Represents relationship

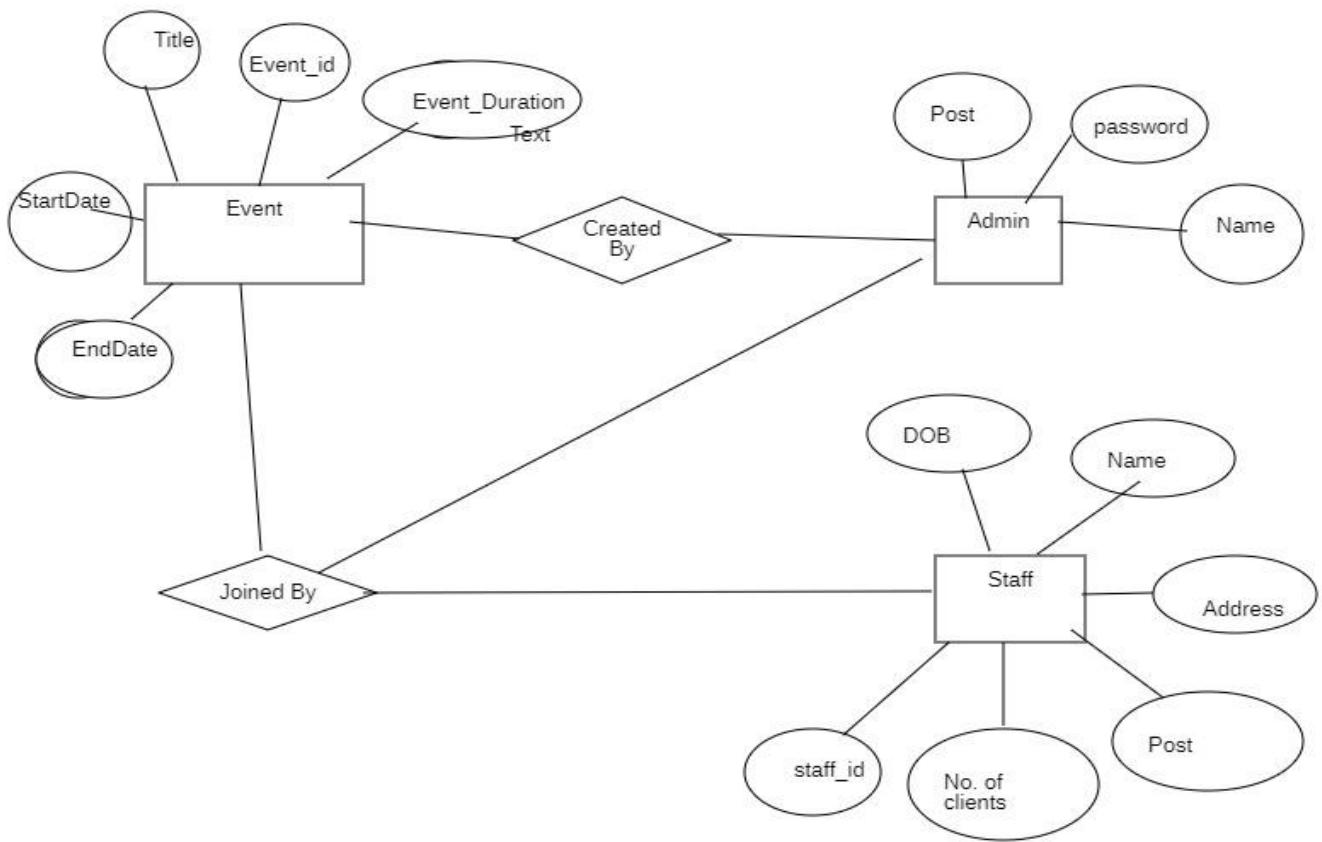


- **Multivalued Attribute:**



## 5.3 Process Flow Diagram:-

### 5.3.1 Activity Diagram for Admin



**Fig: ER Diagram for Admin**

### 5.3.2 Activity Diagram for Customer

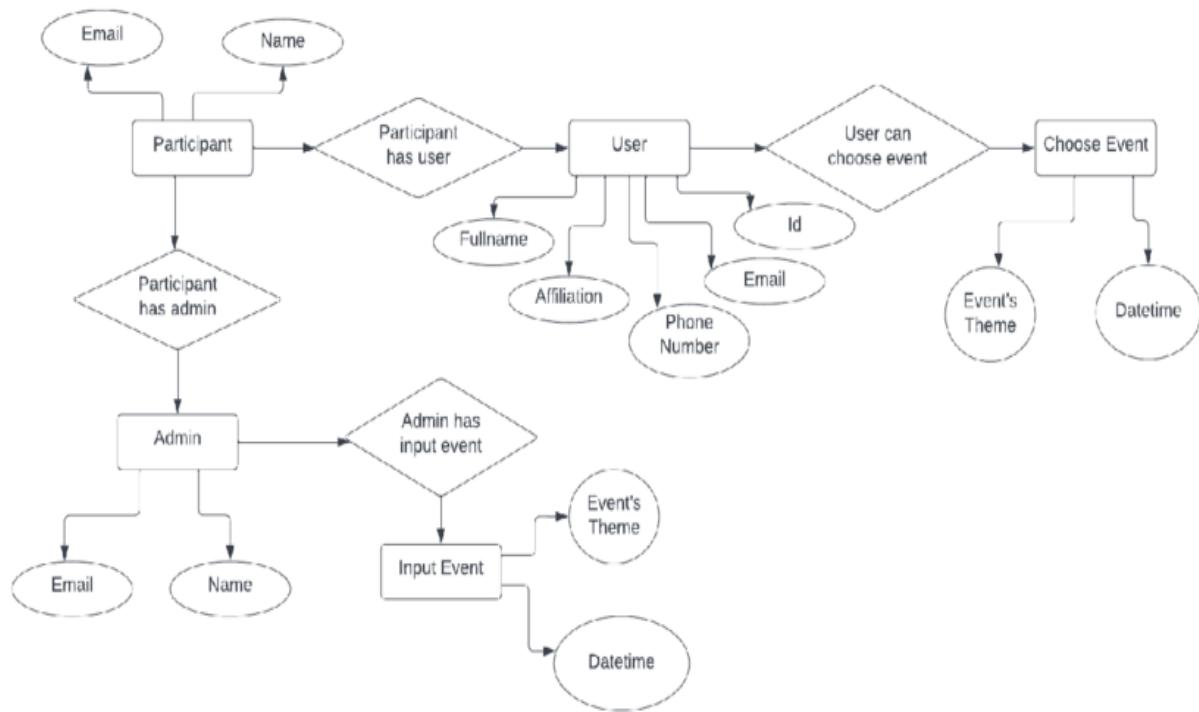


Fig: ER Diagram for Customers

# CHAPTER 6

# DATABASE DESIGN

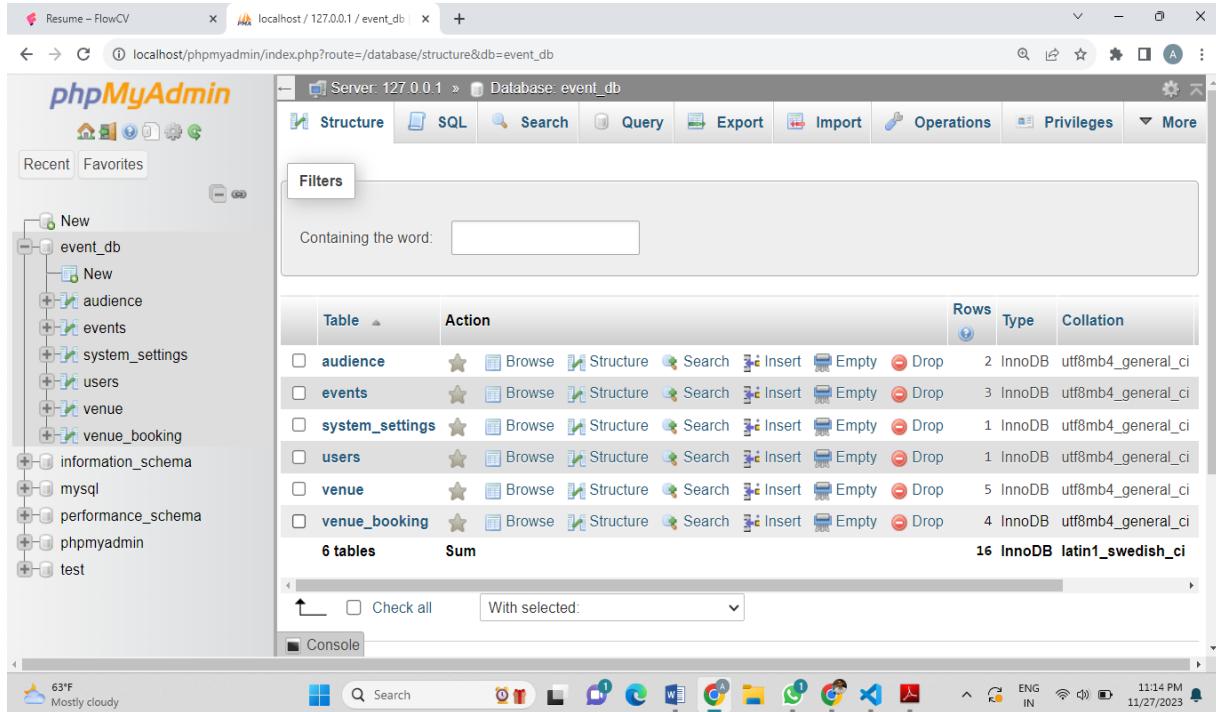


Fig: Database Table

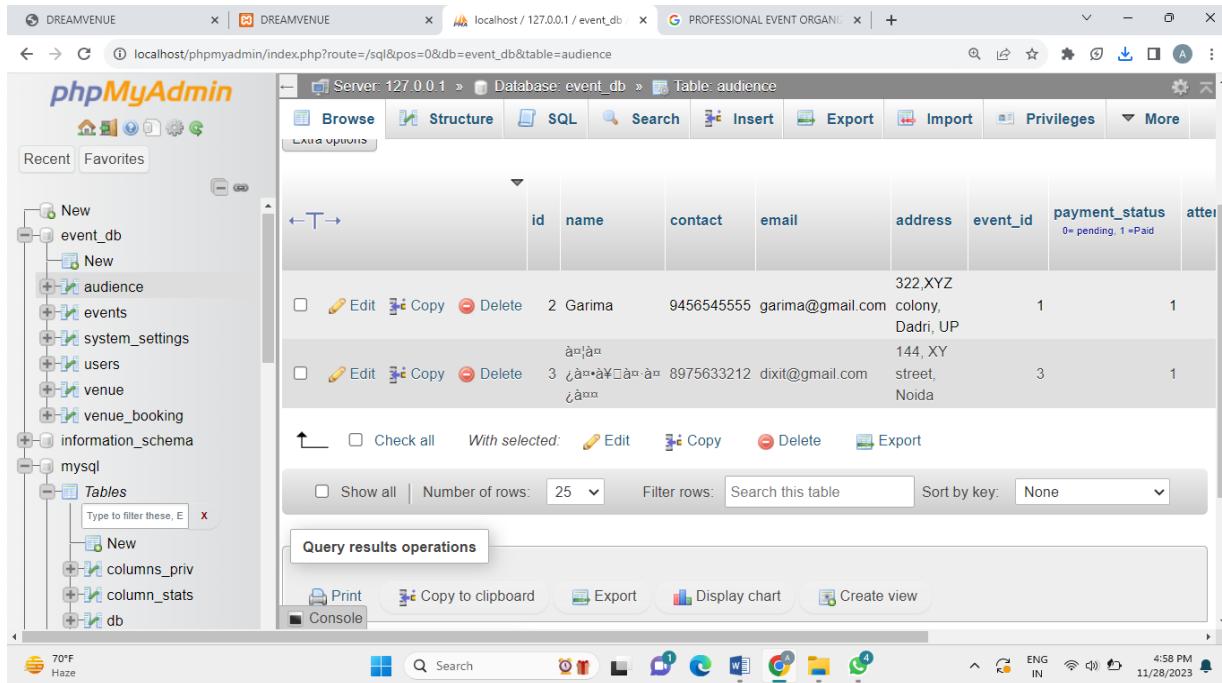


Fig: Audience Table

The screenshot shows the phpMyAdmin interface with the following details:

- Server:** 127.0.0.1
- Database:** event\_db
- Table:** events

The 'events' table has the following columns and data:

	id	venue_id	event	description	schedule	type	audience_capacity
<input type="checkbox"/>	1	1	Webinar	&lt;p&ampgt&lt;/p&ampgt&lt;h2 style="-webkit-tap...	2023-11-20 05:00:00	2	
<input type="checkbox"/>	2	2	Concert Room	Concert of Arijit Singh	2023-12-23 18:00:00	2	
<input type="checkbox"/>	3	2	Marriage Hall	Wedding	2023-10-28 17:00:00	2	

Below the table, there are buttons for **Edit**, **Copy**, **Delete**, **Check all**, **With selected:**, **Edit**, **Copy**, **Delete**, and **Export**. There are also filters for **Show all**, **Number of rows:** (set to 25), **Filter rows:** (Search this table), and **Sort by key:** (None).

At the bottom, there is a section for **Query results operations** with buttons for **Print**, **Copy to clipboard**, **Export**, **Display chart**, and **Create view**.

Fig: Events Table

The screenshot shows the phpMyAdmin interface for the 'event\_db' database. The left sidebar lists databases (DREAMVENUE, DREAMVENUE, localhost / 127.0.0.1 / event\_db, PROFESSIONAL EVENT ORGANI...), tables (New, event\_db, audience, events, system\_settings, users, venue, venue\_booking, information\_schema, mysql, Tables), and specific table details (columns\_priv, column\_stals, db). The main content area displays the 'system\_settings' table with one row:

	<input type="checkbox"/>	<input type="checkbox"/> Edit	<input type="checkbox"/> Copy	<input type="checkbox"/> Delete	<b>id</b>	<b>name</b>	<b>email</b>	<b>contact</b>	<b>cover_img</b>	<b>about_content</b>
	<input type="checkbox"/>	<input type="checkbox"/> Edit	<input type="checkbox"/> Copy	<input type="checkbox"/> Delete	1	DREAMVENUE	dreamvenue@gmail.com	+91 8765432190	1602641160_JSAV-multiscreen_3ddb40-38d9-4b64-9cf...	&lt;p class="flex-1 overflow-hidden" style...

Below the table, there are buttons for 'Check all', 'With selected:', 'Edit', 'Copy', 'Delete', and 'Export'. A search bar and filter options are also present. The bottom section contains 'Query results operations' buttons for Print, Copy to clipboard, Export, Display chart, and Create view, along with a 'Bookmark this SQL query' section.

Fig: System\_settings Table

Server: 127.0.0.1 » Database: event\_db » Table: users

	id	name	username	password	type
<input type="checkbox"/>	1	Administrator	admin	0192023a7bbd73250516f069df18b500	1 1=Admin,2=Staff

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

Bookmark this SQL query: Label:   Let every user access this bookmark

Console

Fig: Users Table

Server: 127.0.0.1 » Database: event\_db » Table: venue

	id	venue	address	description	rate
<input type="checkbox"/>	1	The Habitat Venue	Sample Address	Discover the perfect venue for your webinar at Sa...	2500
<input type="checkbox"/>	2	Legacy Lounge	Sample	Your dream reception awaits at our elegant venue...	4000
<input type="checkbox"/>	3	Grand Gateway Hall	Sample Address	Ideal for success-driven meetings, It offers a pro...	3000
<input type="checkbox"/>	4	Cityscape Conference Center	Sample only	Discover the ideal setting for impactful conferenc...	1000
<input type="checkbox"/>	5	The Leelas	New Delhi	The 5 star hotel provides marriages, conferences, ...	5000

Query results operations: Print, Copy to clipboard, Export, Display chart, Create view

Fig: Venue Table

The screenshot shows the phpMyAdmin interface for the 'event\_db' database. The left sidebar lists databases (DREAMVENUE, event\_db, mysql) and tables (audience, events, system\_settings, users, venue, venue\_booking). The main area displays the 'venue\_booking' table with the following data:

	<b>id</b>	<b>name</b>	<b>address</b>	<b>email</b>	<b>contact</b>	<b>venue_id</b>	<b>duration</b>	<b>datetime</b>
1	2	Akash	Gamma	akash@gmail.com	9876543210	3	5	2023-11-28 21
2	3	AMAN SURYA	PATNA	werty@gmail.com	1234543210	2	5 days	2023-11-30 17
3	4	Deepa	xyz	deepa@gmail.com	9876543210	4	1 day	2023-11-30 17
4	5	Shraddha Rastogi	Mawana Meerut	shraddha@gmail.com	9876543210	4	2	2023-12-11 18

Below the table, there are buttons for 'Check all', 'With selected:', 'Edit', 'Copy', 'Delete', and 'Export'. The status bar at the bottom shows '70°F Haze' and the date '11/28/2023'.

Fig: Venue\_booking Table

The screenshot shows the phpMyAdmin interface for the 'mysql' database. The left sidebar lists databases (DREAMVENUE, mysql) and tables (Views, mysql). The main area displays the 'Tables' section with the following table structure:

Table	Action	Rows	Type	Collation
columns_priv	Browse  Structure  Search  Insert  Empty  Drop	0	Aria	utf8_bin
column_stats	Browse  Structure  Search  Insert  Empty  Drop	0	Aria	utf8_bin
db	Browse  Structure  Search  Insert  Empty  Drop	3	Aria	utf8_bin
event	Browse  Structure  Search  Insert  Empty  Drop	0	Aria	utf8_general_ci
func	Browse  Structure  Search  Insert  Empty  Drop	0	Aria	utf8_bin
general_log	Browse  Structure  Search  Insert  Empty  Drop	2	CSV	utf8_general_ci
global_priv	Browse  Structure  Search  Insert  Empty  Drop	4	Aria	utf8_bin
gtid_slave_pos	Browse  Structure  Search  Insert  Empty  Drop	0	InnoDB	latin1_swedish_ci
help_category	Browse  Structure  Search  Insert  Empty  Drop	48	Aria	utf8_general_ci
help_keyword	Browse  Structure  Search  Insert  Empty  Drop	37	Aria	utf8_general_ci
Console	Browse  Structure  Search  Insert  Empty  Drop			

Below the table, there are buttons for 'Structure', 'SQL', 'Search', 'Query', 'Export', 'Import', 'Operations', and 'Privileges'. The status bar at the bottom shows '70°F Haze' and the date '11/28/2023'.

Fig: Mysql Table

**Table 6.1 Super Admin**

<b>Field</b>	<b>Data Type</b>	<b>Constraint</b>
Asuper_admin_id	int(10) unsigned	Primary key, auto_increment
Password	varchar(max)	Not null, check
last_login_date	datetime	

**Table 6.2 Admin Table**

<b>Field</b>	<b>Data Type</b>	<b>Constraint</b>
ID	int(10) unsigned	Primary key, auto_increment
Username	varchar(max)	Not null
Password	varchar(max)	Not null, check
last_login_date	datetime	
permission_access(array)	varchar(max)	Not null

**Table 6.3 Users (or Customers)**

<b>Field</b>	<b>Data Type</b>	<b>Constraint</b>
userID	int(10) unsigned	Primary key, auto_increment
first_name	varchar(100)	Not null
last_name	varchar(100)	Not null
Password	varchar(max)	Not null, check
Email	varchar(max)	Unique
Phone	char(10)	Unique

Dob	date	Not null
Address	varchar(max)	Not null
State	varchar(50)	Not null
Country	varchar(50)	Not null
Pincode	varchar(10)	Not null
user_reg_date	datetime	Not null

**Table 6.4 Category**

Field	Data Type	Constraint
categoryID	int(10) unsigned	Primary Key, auto_increment
category_name	varchar(50)	Not null
category_desc	text	

**Table 6.5 Options**

Field	Data Type	Constraint
optionID	int(10) unsigned	Primary key
optionName	varchar(50)	Not null
optionGroupID	int(10) unsigned	references to option group table (foreign key)

## **CHAPTER 7**

### **VERIFICATION AND VALIDATION**

One of the most important phase of project management is known as validation. The process of validation generally occur as one-step or multiple steps of the process, usually in stages and is used to determine if the project meets the specifics requirements or not... The specifications of the project are highly detailed, and it is up to the project manager to evaluate the validation process, and to sure the project is meeting the requirements. Experience in project management can assist supervisors in evaluating the different phases and steps of validation. Validation is the technique to evaluate the stages of the project, whereas **verification** is the proof of compliance made by the project manager. This proof can be in the form of certification, or can be as simple as different area supervisors signing off on the phaseof the project. Validation may be a complicated series of tests and controls, whereas verification is ensuring that those tests produced the expected results. A Project Manager monitors the results entirely through the process and compares it to the other stage of the project. The procedure of validation and verification helps advance the project and measures progress.

#### **7.1.1 In Unicodrugs, there are some validations. Like**

➤ **Password Validation: -**

Password must be between 8 and 15 characters, and contain at least one number andSpecial character.

➤ **Confirm-Password Validation:-**

Passwords and confirm password must match

➤ **Phone No. Validation: -**

Please enter valid no and it must contain 10 digits

➤ **Email Validation:-**

Email must be a valid email address (username@domain)

## **CHAPTER 8**

## **SYSTEM TESTING**

### **8.1 Introduction:-**

Once source code has been generated, software must be tested to uncover (and correct) as many errors as possible before delivery to customer. Our goal is to design a series of test cases that have a high likelihood of finding errors. To uncover the errors software techniques are used. These techniques provide systematic guidance for designing test that Exercise the internal logic of software components, and Exercise the input and output domains of the program to uncover errors in program function, behavior and performance.

Internal program logic is exercised using —White box test case design Techniques. Software requirements are exercised using —block box test case Design techniques. In both cases, the intent is to find the maximum number of errors with the Minimum amount of effort and time.

### **8.2 Testing Methodologies:-**

A strategy for software testing must accommodate low-level tests that are necessary to verify that a small source code segment has been correctly implemented as well as high-level tests that validate major system functions against customer requirements. A strategy must provide guidance for the practitioner and a set of milestones for the manager. Because the steps of the test strategy occur at a time when deadline pressure begins to rise, progress must be measurable and problems must surface as early as possible. Following testing techniques are well known and the same strategy is adopted during this project testing.

### **8.3 Unit testing:-**

Unit testing focuses verification effort on the smallest unit of software design- the software component or module. The unit test is white-box oriented. The unit testing implemented in every module of student attendance management System by giving correct manual input to the system. The data are stored in database and retrieved. If you want required module to access input or gets the output from the Enduser. Any error will accrued the time ill provide handler to show what type of error will accrued.

### **8.4 System testing**

System testing is actually a series of different tests whose primary purpose is to fully exercise the computer-based system. Below we have described the two types of testing which have been taken for this project. It is to check all modules worked on input basis .If you want change any values or inputs will change all information so specified input is must.

### **8.5 Performance Testing**

Performance testing is designed to test the run-time performance of software within the context of an integrated system. Performance testing occurs throughout all steps in the testing process. Even at the unit level, the performance of an individual module may be assessed as white-box tests are conducted.

This project reduce attendance table, codes. It will generate report fast and have no extra time or waiting of results. Entered correct data will show result few millisecond.Just used only low memory of our system. Get user permission and access to other applications.

The importance of software testing and its implications with respect to S/W Quality cannot be overemphasized. Because of this importance & the large amount of project effort associated with the system development, it becomes quite necessary to become well planned and thorough testing. Inadequate testing & no-adequate testing leads to errors that may be costly when they appear months later. Effective testing translates into cost savings from reduced errors & saves a lot of project efforts. It follows major factors that decide the occurrences of errors in a new design from the very early stage of the development.

#### **8.5.1** Communication between the user & the designer

This factor is handled by frequently communicating with the finance department and the gate entry.

#### **8.5.2** The Time factor for the design

This factor is handled by giving comparatively more time to the designing of the system.

### **8.6 Objectives of System Testing**

Once a system has been designed, it is necessary to undergo an exhaustive testing before installing the system. This is important because in some cases a small error, not detected and corrected early before installation, may explode into a much large problem later on. Testing is being performed when users are asked to assist in identifying all possible situations. That might arise as regards the factor that efforts were put to tackle the problem under consideration. A plan was decided to be followed for testing the system. The complete testing procedure was divided into several steps, to be performed at different stages.

System testing is a crucial phase in the software development life cycle, and it aims to ensure that the entire software system functions as intended. The objectives of system testing include:

**1. Verify System Requirements:**

Ensure that the software system meets the specified requirements as outlined in the system design and user requirements.

**2. Detect Defects and Bugs:**

Identify and locate defects, bugs, and errors in the system. This includes functional and non-functional aspects of the software.

**3. Ensure Integration:**

Validate the integration of different components/modules of the system to ensure that they work seamlessly together.

**4. Evaluate Performance:**

Assess the performance of the system under various conditions, such as different loads, data volumes, and user interactions, to ensure it meets performance requirements.

**5. Validate Security:**

Check the system for vulnerabilities and ensure that security measures are in place to protect against unauthorized access, data breaches, and other security threats.

**6. Verify Compatibility:**

Confirm that the software is compatible with various hardware, operating systems, browsers, and other third-party components as specified in the system requirements.

**7. Test Data Validity:**

Validate the accuracy and integrity of data processed by the system to ensure that it produces correct and reliable results.

**8. Evaluate Reliability:**

Assess the reliability of the system by testing its ability to perform consistently and predictably over time without failures or crashes.

**9. Assess Usability:**

Evaluate the user interface and overall user experience to ensure that the system is user-friendly and meets user expectations.

**10. Validate Recovery Mechanisms:**

Verify that the system can recover gracefully from failures, errors, or disruptions, and that data integrity is maintained during such events.

**11. Confirm Compliance:**

Ensure that the system complies with relevant industry standards, regulations, and legal requirements.

**12. Verify Documentation:**

Check and validate system documentation, including user manuals, installation guides, and system specifications, to ensure they are accurate and complete.

**13. Assure Maintainability:**

Assess the ease with which the system can be maintained, updated, and enhanced. This includes verifying that changes or updates to one part of the system do not adversely affect other parts.

**14. Confirm Interoperability:**

Verify that the system can interact with other systems or components as required, without compatibility issues.

## **CHAPTER 9**

## **MODULES**

The proposed system has following major modules.

**Admin:** Admin has been granted full access with complete permissions towards the system. He is essentially responsible for creating, deleting and modifying any product into the inventory and managing the store. The admin has full authority to search and delete any customer account. Apart from this, there are also some features that will be provided to the admin such as order management, invoice management, shipment management, visualizing different pieces of information using charts, progress spinner, tables etc. Admin can view and send reply to user's messages. Different types of reports can be generated by the admin.

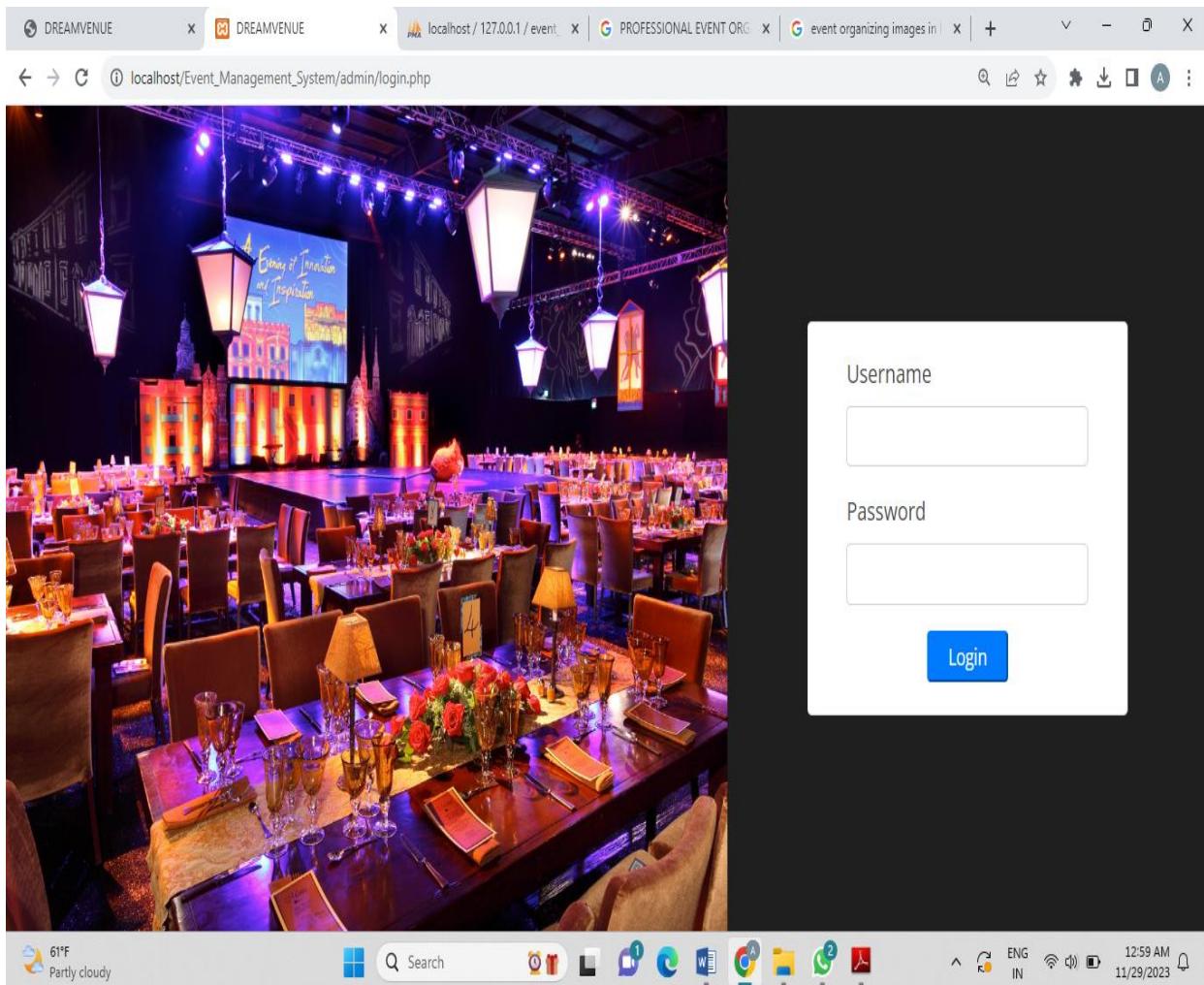
**Customer:** The customer can easily view the details of medicines/products without going anywhere. The customer can login into the system by creating an account. The customer can easily view the list of categories/products along with their accurate cost and description. Customer can select different products as per their preference and information about different offers on buying on product/medicines will be provided. It would also provide methods to change the quantity of products purchased and edit the cart. Payment could be made through cash or online using credit card payment methods. Apart from this order tracking facilities will also be provided to the customer.

## CHAPTER 10

### SCREENSHOTS

#### **Admin Module:-**

##### **10.1 Login Page:-**



**Fig: Login Page for Admin**

## 10.2 Signup Page:-

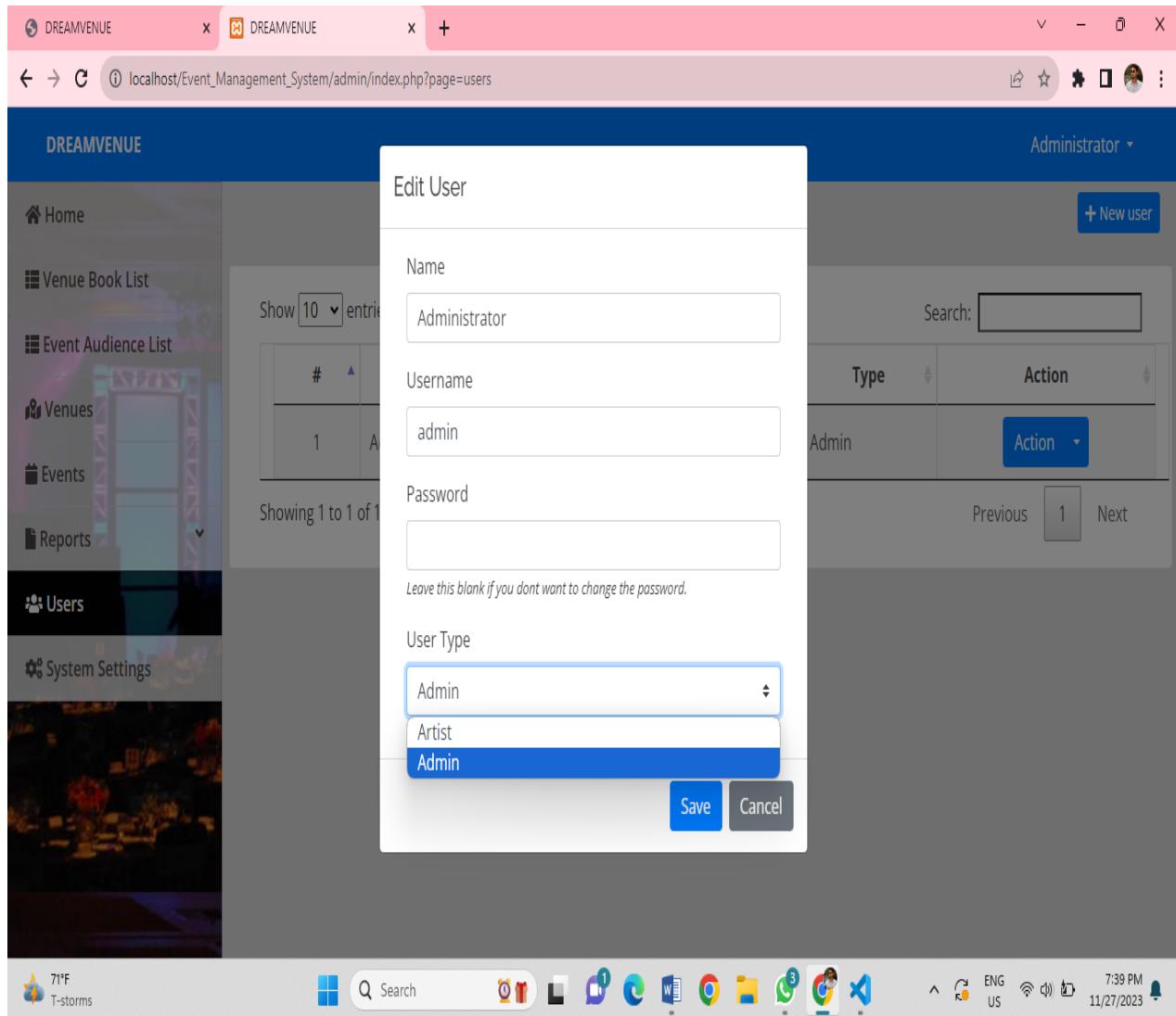
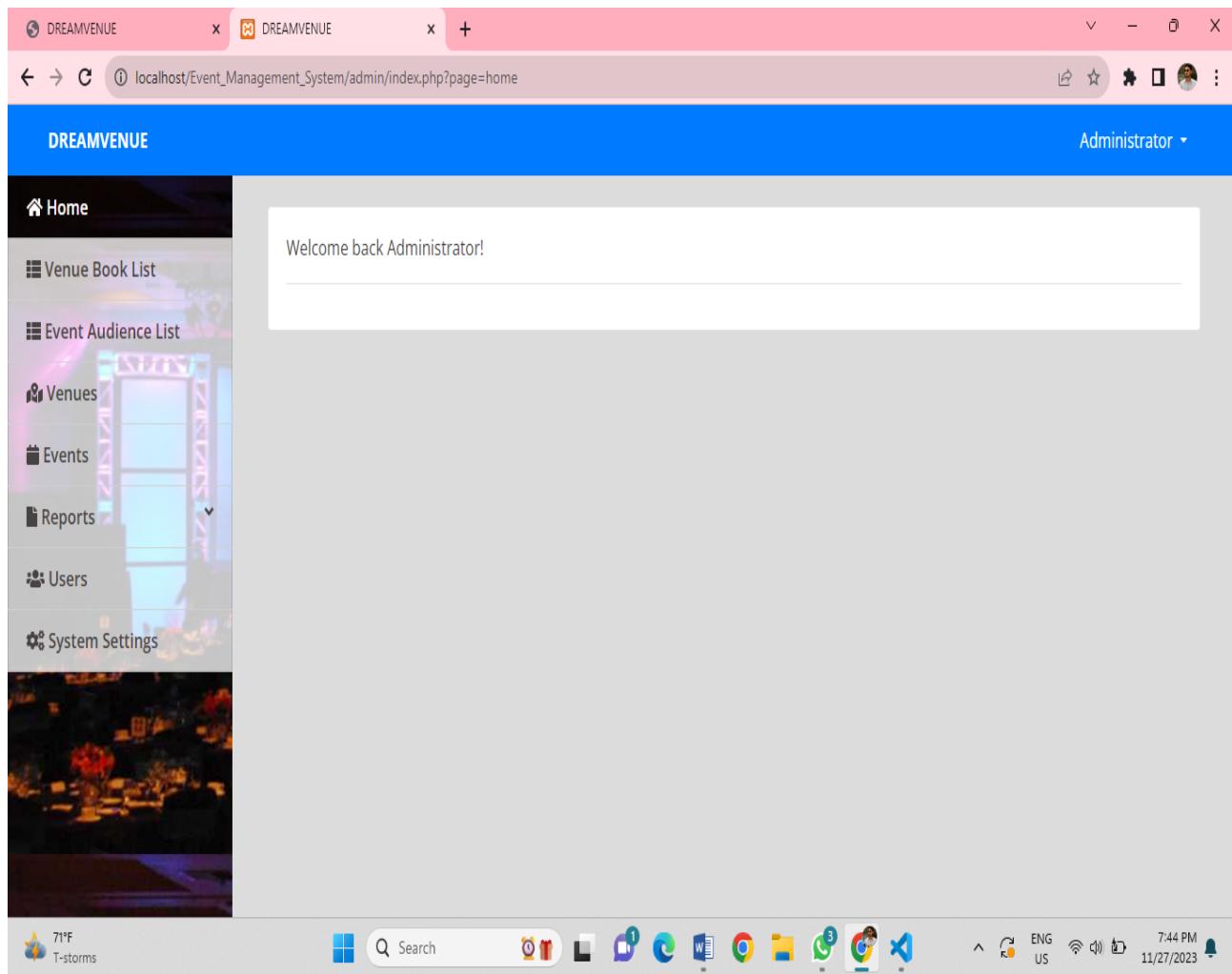


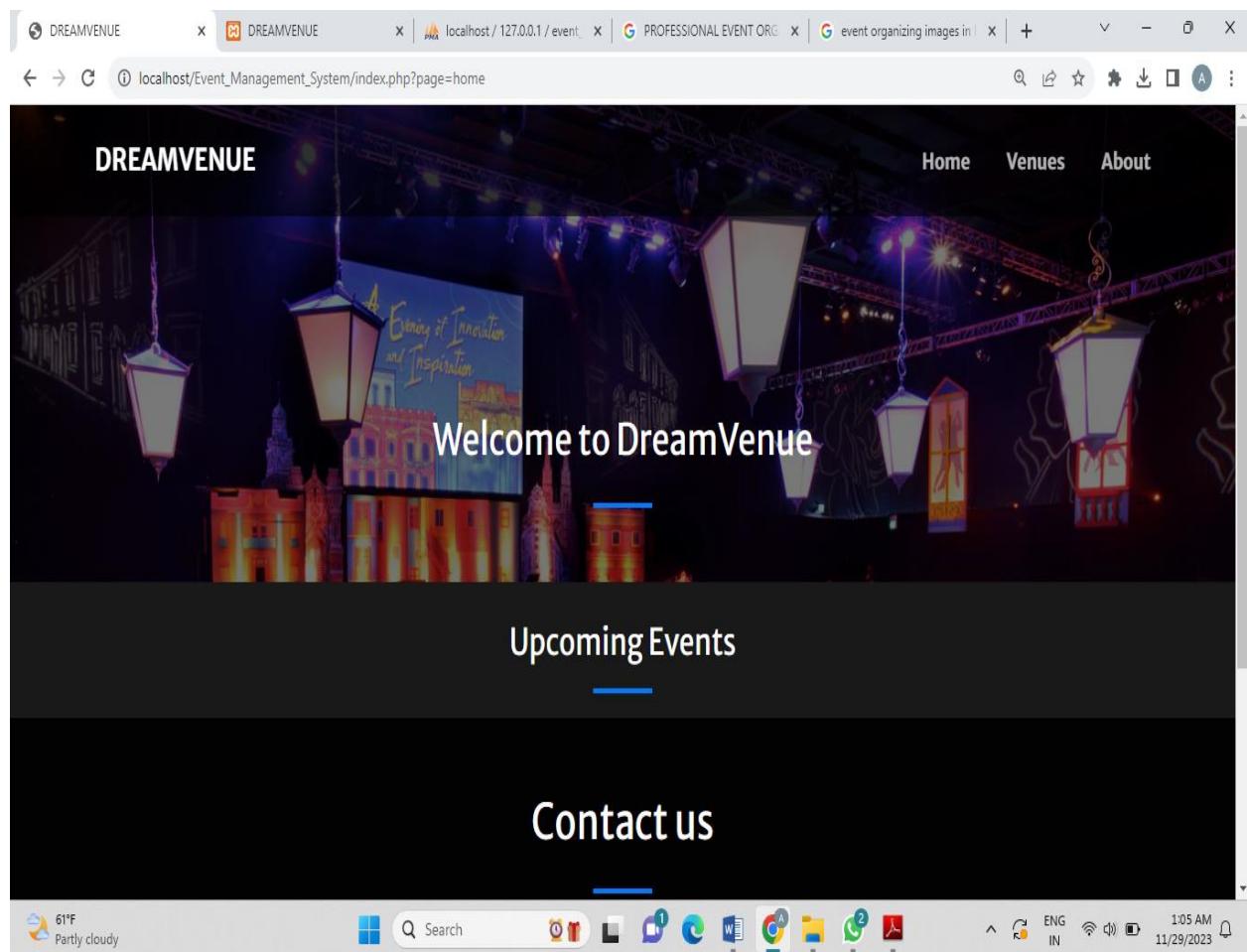
Fig: Signup page for Users

### 10.3 Dashboard:-



**Fig: Dashboard**

## 10.4 Home Page:-



**Fig: Home Page**

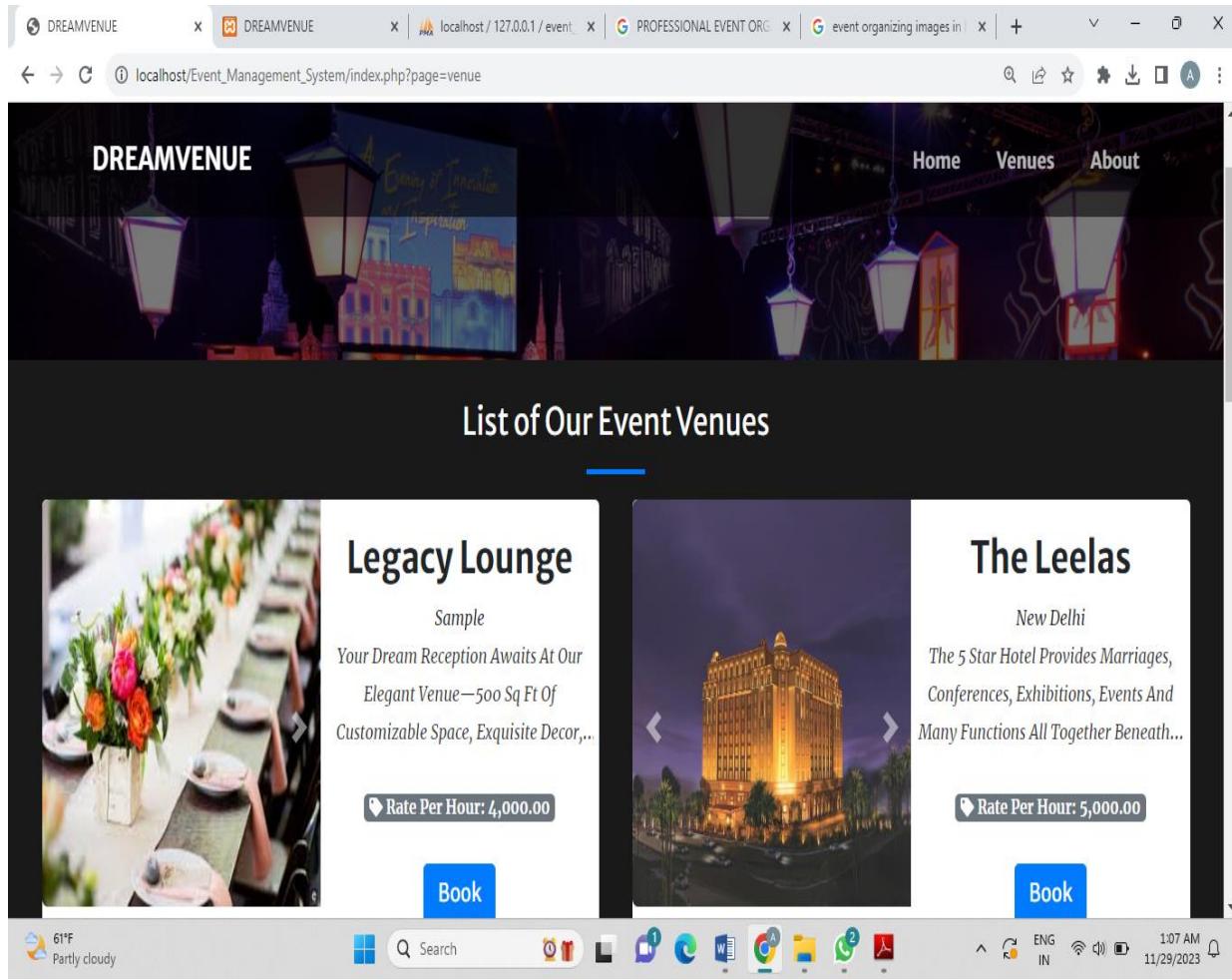
## 10.5 Client Management :-

The screenshot shows a web-based application titled "DREAMVENUE" with two tabs open. The left tab is "DREAMVENUE" and the right tab is also "DREAMVENUE". The URL in the address bar is "localhost/Event\_Management\_System/admin/index.php?page=booking". The main content area is titled "Venue Booking List". On the left, there is a sidebar with navigation links: Home, Venue Book List (selected), Event Audience List, Venues, Events, Reports, Users, and System Settings. The "Venues" link has a small thumbnail image of a stage or event space. The "Venue Book List" section contains a table with three rows of booking information. The columns are labeled "#", "Booking Information", "Customer Information", "Status", and "Action". The first row (Booking #1) is for "Legacy Lounge" booked by "AMAN SURYA" (Confirmed status). The second row (Booking #2) is for "Grand Gateway Hall" booked by "Akash" (Cancelled status). The third row (Booking #3) is for "Cityscape Conference Center" booked by "Deepa" (Cancelled status). At the bottom of the table, it says "Showing 1 to 3 of 3 entries". Below the table, there are navigation buttons for "Previous", "1", and "Next". The bottom of the screen shows a taskbar with various icons and system status indicators like weather (71°F T-storms), search, and system controls.

#	Booking Information	Customer Information	Status	Action
1	Venue: Legacy Lounge Schedule: Nov 30,2023 05:12 PM Duration: 5 Days	Booked by: AMAN SURYA Email: Werty@gmail.com Contact: 1234543210 Address: PATNA	Confirmed	<a href="#">Edit</a>
2	Venue: Grand Gateway Hall Schedule: Nov 28,2023 09:09 PM Duration: 5	Booked by: Akash Email: Akash@gmail.com Contact: 9876543210 Address: Gamma	Cancelled	<a href="#">Edit</a> <a href="#">Delete</a>
3	Venue: Cityscape Conference Center Schedule: Nov 30,2023 05:17 PM Duration: 1 Day	Booked by: Deepa Email: Deepa@gmail.com Contact: 9876543210 Address: Xyz	Cancelled	<a href="#">Edit</a> <a href="#">Delete</a>

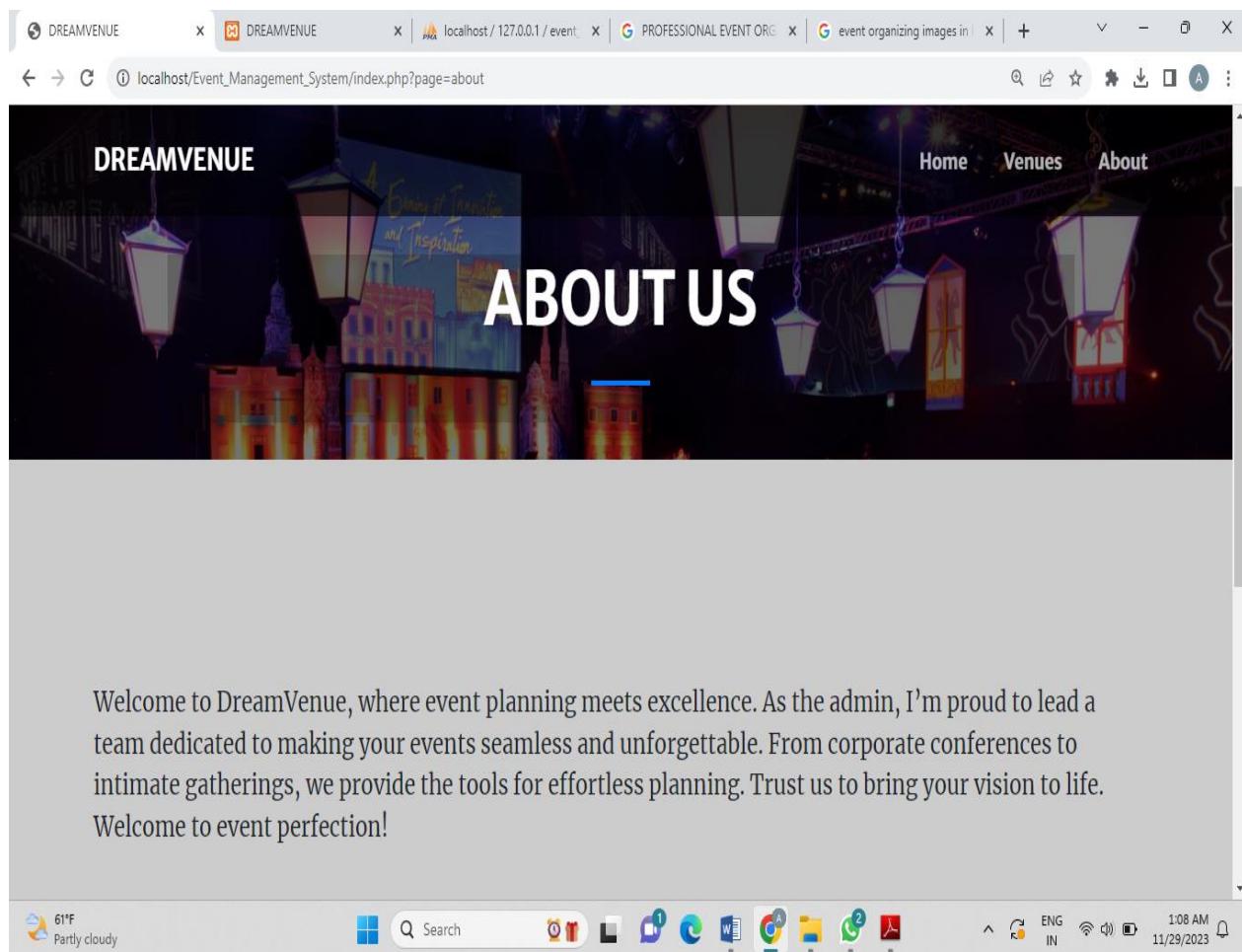
**Fig: Client Management**

## 10.6 Venue Booking Page:



**Fig: Venue Booking**

## 10.7 About us:



**Fig: About us**

## 10.8 Event Audience Details:

The screenshot shows a Windows desktop environment with two browser windows open, both titled "DREAMVENUE". The URL in the address bar is "localhost/Event\_Management\_System/admin/index.php?page=audience". The main content area displays the "Event Audience List" with the following details:

#	Event Information	Audience Information	Status	Action
1	<p>Event: <b>Webinar</b> Schedule: Nov 20,2023 05:00 AM Type: Private Event Fee: 500.00</p>	<p>Name: <b>Garima</b> Email: <b>Garima@gmail.com</b> Contact: <b>9456545555</b> Address: <b>322,XYZ Colony, Dadri, UP</b> Payment Status: <b>Paid</b></p>	<b>Confirmed</b>	<b>Edit</b>
2	<p>Event: <b>Marriage Hall</b> Schedule: Oct 28,2023 05:00 PM Type: Private Event Fee: 0.00</p>	<p>Name: <b>Dixit</b> Email: <b>Dixit@gmail.com</b> Contact: <b>8975633212</b> Address: <b>144, XY Street, Noida</b> Payment Status: <b>Paid</b></p>	<b>For Verification</b>	<b>Edit</b> <b>Delete</b>

At the bottom of the screen, there is a taskbar with various icons, including a weather widget showing "68°F Heavy t-storms", a search bar, and system status indicators like battery level, signal strength, and date/time ("11/27/2023 8:27 PM").

**Fig: Event Audience Details**

## 10.9 Venue Details:

The screenshot shows a web-based application titled "DREAMVENUE" with a blue header bar. On the left, there is a sidebar with various menu items: Home, Venue Book List, Event Audience List, Venues (selected), Events, Reports, Users, and System Settings. The main content area is titled "List of Venue" and contains a table with four rows of venue data. The table columns are #, Venue, Address, Description, Rate, and Action. Each row includes a "Edit" button (blue border) and a "Delete" button (red border). The first row details a venue named "The Habitat Venue" located at "Sample Address" with a rate of \$2,500.00. The second row details "Legacy Lounge" at "Sample" with a rate of \$4,000.00. The third row details "Grand Gateway Hall" at "Sample Address" with a rate of \$3,000.00. The fourth row details "Cityscape Conference Center" at "Sample only" with a rate of \$1,000.00. Below the table, it says "Showing 1 to 4 of 4 entries". At the bottom of the screen, there is a taskbar with icons for weather (68°F Heavy t-storms), search, file explorer, Microsoft Edge, Word, Google Chrome, Google Sheets, and Microsoft Teams. On the right side of the taskbar, there are system status icons for battery, signal, and date/time (11/27/2023, 8:29 PM).

#	Venue	Address	Description	Rate	Action
1	The Habitat Venue	Sample Address	Discover the perfect venue for your webinar at Sample Venue . Our 150-square-foot space is versatile and fully equipped to host a variety of occasions, from corporate meetings to social gatherings. Enjoy state-of-the-art amenities, flexibl...	2,500.00	<a href="#">Edit</a> <a href="#">Delete</a>
2	Legacy Lounge	Sample	Your dream reception awaits at our elegant venue—500 sq.ft of customizable space, exquisite decor, and modern amenities. Create cherished memories in a sophisticated atmosphere. Book now and let the celebration begin!	4,000.00	<a href="#">Edit</a> <a href="#">Delete</a>
3	Grand Gateway Hall	Sample Address	Ideal for success-driven meetings. It offers a professional, versatile space with modern amenities. Customize setups to suit your needs. Book now for a seamless business event.	3,000.00	<a href="#">Edit</a> <a href="#">Delete</a>
4	Cityscape Conference Center	Sample only	Discover the ideal setting for impactful conferences . Our dynamic space combines modern amenities with a professional atmosphere, offering a seamless platform for knowledge exchange. Customize layouts to suit your event needs....	1,000.00	<a href="#">Edit</a> <a href="#">Delete</a>

**Fig: Venue Details**

## 10.10 Events Details:

The screenshot shows a web-based event management system titled "DREAMVENUE". The left sidebar contains navigation links: Home, Venue Book List, Event Audience List, Venues, Events (which is the active tab), Reports, Users, and System Settings. The main content area is titled "List of Events" and displays three entries in a table. The table columns are #, Schedule, Venue, Event Info., Description, and Action. The entries are:

#	Schedule	Venue	Event Info.	Description	Action
1	Nov 20, 2023 05:00 AM	The Habitat Venue	Event: Webinar Type: Private Event Fee: 500.00	Science Webinar	<a href="#">View</a> <a href="#">Edit</a> <a href="#">Delete</a>
2	Dec 23, 2023 06:00 PM	Legacy Lounge	Event: Concert Room Type: Private Event Fee: 550.00	Concert of Arijit Singh	<a href="#">View</a> <a href="#">Edit</a> <a href="#">Delete</a>
3	Oct 28, 2023 05:00 PM	Legacy Lounge	Event: Marriage Hall Type: Private Event Fee: 0.00	Wedding	<a href="#">View</a> <a href="#">Edit</a> <a href="#">Delete</a>

At the bottom, it says "Showing 1 to 3 of 3 entries" and has navigation buttons for Previous, Next, and page number 1. The status bar at the bottom shows weather (68°F, Heavy t-storms), system icons (Search, File Explorer, Task View, etc.), and system information (ENG US, 8:33 PM, 11/27/2023).

**Fig: Event Details**

## 10.11 Event Audience Report:

The screenshot shows a web-based application interface for 'DREAMVENUE'. At the top, there are two browser tabs both titled 'DREAMVENUE'. The active tab's address bar shows 'localhost/Event\_Management\_System/admin/index.php?page=audience\_report'. The main header is blue with the 'DREAMVENUE' logo and an 'Administrator' dropdown menu. On the left, a sidebar lists navigation options: Home, Venue Book List, Event Audience List, Venues, Events, Reports, Users, and System Settings. Below the sidebar is a decorative image of a venue interior. The main content area is titled 'Event Audience Report' and contains a search section with a dropdown menu set to 'Marriage Hall', a 'Filter' button, and a green 'Print' button. Below this is a table header with columns: #, Name, Email, Contact, and Payment Status. A message 'Select Event First.' is displayed in the table body. At the bottom of the screen, there is a taskbar with various icons for system functions like search, calendar, and file management, along with a weather widget showing '63°F Cloudy', a date/time stamp '11/27/2023 8:36 PM', and a battery/Bluetooth/Signal status.

**Fig: Event Audience Report**

## 10.12 Venue Report:

The screenshot shows the DREAMVENUE Admin interface with the following details:

- Header:** Shows multiple browser tabs including "DREAMVENUE", "localhost/Event\_Management\_System/admin/index.php?page=venue\_report", "the leelas - Google Search", and "The Leela Palace New Delhi, Ne".
- Title Bar:** "DREAMVENUE" on the left and "Administrator" with a dropdown on the right.
- Sidebar:** A sidebar on the left with icons and labels: Home, Venue Book List, Event Audience List, Venues, Events, Reports, Users, and System Settings. Below the sidebar is a decorative image of a city skyline at night.
- Main Content Area:**
  - Venue Report Section:** Contains fields for "Venue" (dropdown menu "Please select here") and "Month" (date input field). Buttons for "Filter" and "Print" are present.
  - Table Header:** A table with columns: #, Event, Schedule, Event Type, and Event Fee.
  - Message:** "Select Venue First." displayed below the table header.
- System Status Bar:** At the bottom, it shows the weather (62°F, Mostly cloudy), system icons (Search, Mail, Calendar, etc.), and system status (ENG IN, 11:37 PM, 11/27/2023).

**Fig: Venue Report**

## 10.13 Users:

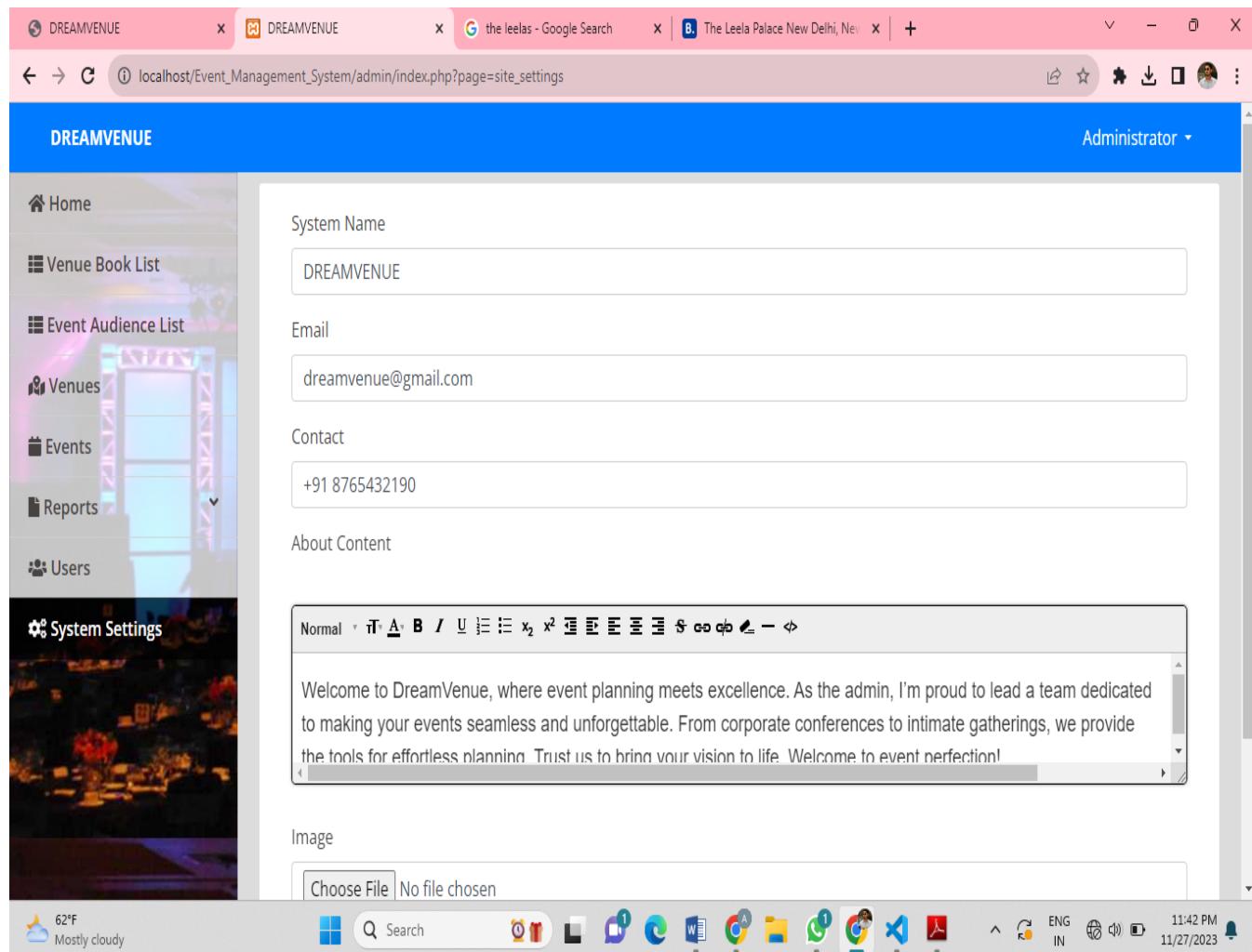
The screenshot shows a web browser window with the following details:

- Tab Bar:** DREAMVENUE (active), DREAMVENUE, the leelas - Google Search, B. The Leela Palace New Delhi, New.
- Address Bar:** localhost/Event\_Management\_System/admin/index.php?page=users
- Header:** DREAMVENUE (blue bar), Administrator ▾
- Left Sidebar:** Home, Venue Book List, Event Audience List, Venues, Events, Reports, **Users** (selected), System Settings.
- Main Content:**
  - Show 10 entries
  - Search: [empty input]
  - Data Table:

#	Name	Username	Type	Action
1	Administrator	admin	Admin	Action ▾
  - Showing 1 to 1 of 1 entries
  - Navigation: Previous, 1, Next
- Bottom Bar:** Weather (62°F, Mostly cloudy), Search, Microsoft Office icons (Word, Excel, Powerpoint, OneNote), Google Chrome icon, Task View icon, System tray (ENG IN, battery, 11:40 PM, 11/27/2023).

**Fig: Users**

## 10.14 System Setting:



**Fig: System Setting**

## 10.15 Gallery:-





## **CHAPTER 11**

### **CONCLUSION**

In conclusion, the development of the comprehensive event-booking website represents a significant stride towards revolutionizing the way individuals, businesses, and organizations plan and participate in diverse events. The project's multifaceted approach, spanning from marriages and corporate gatherings to webinars, seminars, and exhibitions, underscores its commitment to providing a one-stop solution for varied event needs.

Through a user-centric design, the platform aims to simplify the event planning process, making it accessible and enjoyable for users of all backgrounds. The integration of innovative features, such as vendor collaboration, customizable event experiences, and a robust ticketing system, contributes to a seamless and enriching user experience.

The envisioned future scope of the project introduces exciting possibilities, including advancements in personalization, integration of emerging technologies, and a focus on sustainability and global accessibility. By staying adaptable and responsive to evolving user expectations and technological trends, the event-booking website aspires to remain at the forefront of the dynamic events landscape.

In essence, this project signifies a commitment to fostering vibrant communities around various event categories, promoting inclusivity, and empowering both organizers and attendees with tools to create and experience memorable events. As the project moves forward, continual innovation, user feedback, and collaboration with emerging technologies will be pivotal to its sustained success in shaping the future of event planning and engagement.

## **CHAPTER 12**

### **FUTURE SCOPE**

Upgrading a mini event-booking project into a major one involves expanding functionalities and enhancing user experience. Here are ideas to elevate a mini project:

- 1. Feature Expansion:** Incorporate additional functionalities like advanced search filters, personalized user dashboards, feedback/rating systems for events, and integration with social media platforms for event sharing.
- 2. Payment Integration:** Include secure payment gateways for ticket purchases, multiple currency support, and automated invoicing for event bookings.
- 3. Responsive Design:** Ensure the website is mobile-responsive for a seamless user experience across various devices.
- 4. Admin Panel Enhancement:** Expand administrative features for managing multiple events, user accounts, generating reports/analytics, and integrating email notifications.
- 5. Security and Performance Optimization:** Implement robust security measures, regular data backups, and optimize website performance for faster loading times.
- 6. User Interaction and Engagement:** Enhance user interaction through live chat support, forums, or community features related to events, fostering user engagement.
- 7. Integration of Emerging Technologies:** Explore incorporating emerging technologies like AI for personalization & CHATBOT, IoT for event management, or AR/VR for immersive event experiences.

By integrating these suggestions, the mini event-booking project can evolve into a comprehensive major project with extended functionalities and improved user engagement.

## **CHAPTER 13**

## **REFERENCES**

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- JavaScript by McGraw-Hill Publication

### **References Website:**

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- [www.github.com](http://www.github.com)
- [www.youtube.com](http://www.youtube.com)
- Tutorials Point(<https://tutorialspoint.com>)