

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**  
**BELAGAVI, KARNATAKA, INDIA**



**A MINI-PROJECT REPORT**  
**ON**  
**ONLINE DJ BOOKING MANAGEMENT SYSTEM**

*A report submitted in the partial fulfillment of the requirements for the award of the degree of*

*Bachelor of Engineering in  
Information Science & Engineering*

*Submitted by*

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## Certificate

This is to Certify that the Mini-Project work entitled **ONLINE DJ BOOKING MANAGEMENT SYSTEM** is a bonafide work carried out by **KAUSHAL [1SG19IS087]** AND **ROHITH [1SG19IS086]** in partial fulfillment for the award of the degree of **Bachelor of Engineering in Information Science and Engineering** of the **Visvesvaraya Technological University**, Belagavi during the year 2020-21. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the Report deposited in the departmental library. The Project has been approved as it satisfies the academic requirements in respect of Project work prescribed for the Bachelor of Engineering Degree.

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**(Prof. RAMYA.R)**

Guide

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**(Dr. H.R. Ranganatha )**

HOD

**Name of the Examiners**

**Signature with date**

1. \_\_\_\_\_

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2. \_\_\_\_\_

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# CHAPTER 1

## INTRODUCTION

### **1.1 ABSTRACT**

In this paper, the objective of this application is to develop a system that effectively manages all the data related to the various DJ events that take place in a function. The purpose is to maintain a centralized database of all DJ event related information. The goal is to support various functions and processes necessary to manage the data efficiently. This will end the practice of calling various DJ agencies and explaining the various requirement, here the user can view the website and check out the information about the ODJMS (Online DJ Management System) services and they can also enquire and book the DJ. The admin manage the types of event, add or remove the event. The admin can view the number of bookings approved or rejected.

### **1.2 PROBLEM STATEMENT**

Problem statement is one of the basic and important phases of project phase. When the basic problem is determined, it is documented and the symptomatic problem is analyzed, then the current list of basic problem is completed. A system is simply a set of components that interact to accomplish some purpose. A problem statement is a concise description of an issue to be addressed or a condition to be improved upon. It identifies the gap between the current (problem) state and desired (goal)state of a process or product. Focusing on the facts, the problem statement should be designed to address the Five Ws. The first condition of solving a problem is understanding the problem, which can be done by way of a problem statement. [1] Problem statements are widely used by businesses and organizations to execute process improvement projects. A simple and well-defined problem statement will be used by the project team to understand the problem and work toward developing a solution. It will also provide management with specific insights into the problem so that they can make appropriate project approving decisions. As such, it is crucial for the problem statement to be clear and unambiguous

## **1.3 MODULE DESCRIPTION**

In ODJMS project we use PHP and MySQL database. It has two main modules and 7 sub modules

1. ADMIN MODULE
2. USER MODULE

### **Admin Module**

1. Dashboard: In this section, admin can see all detail in brief like the total services, Total unread queries, Total read queries, Total new booking, Total Approved booking, Total Cancelled Booking and Total Event Type
2. DJ Services: In this section, admin can manage services (add/delete).
3. Type of Event: In this section, admin can manage event type (add/delete).
4. Pages: In this section, the admin can manage about us and contact us pages.
5. Booking: In this section, admin can view new, approved, cancelled bookings and also give a remark.
6. Contact us Queries: In this section, admin can view and maintain the Queries.
7. Reports: In this section, admin can view booking in a particular period.  
Search: In this section, admin can search booking details and user queries with the help of name, mobile number and booking id

Admin can also update his profile, change password and recover password.

**User Module:** user can view the website and check out the information about ODJMS services and they can also inquiry and book DJ.

# CHAPTER 2

## SYSTEM ANALYSIS

### **2.1 INTRODUCTION TO SYSTEM ANALYSIS**

Requirement Analysis is a software engineering task that bridges the gap between system level software allocation and software design. It provides the system engineer to specify software function and performance indicate software's interface with the other system elements and establish constraints that software must meet.

The basic aim of this stage is to obtain a clear picture of the needs and requirements of the end- user and also the organization. Analysis involves interaction between the clients and the analysis. The analysts have to uncover the real needs of the user even if they don't know them clearly. During analysis it is essential that a complete and consistent set of specifications emerge for the system. Here it is essential to resolve the contradictions that could emerge from information got from various parties. This is essential to ensure that the final specifications are consistent.

It may be divided into 5 areas of effort.

1. Problem recognition
2. Evaluation and synthesis
3. Modeling
4. Specification
5. Review

Each Requirement analysis method has a unique point of view. However, all analysis methods are related by a set of operational principles. They are

The information domain of the problem must be represented and understood.

The functions that the software is to perform must be defined.

The behavior of the software as a consequence of external events must be defined.

The models that depict information, function and behavior must be partitioned in a hierarchical or layered fashion.

The analysis process must move from essential information to implementation detail.

The main aim in this stage is to assess what kind of a system would be suitable for a problem and how to build it. The requirements of this system can be defined by going through the existing system and its problems. They discussing

(speak) about the new system to be built and their expectations from it.

## **2.2 EXISTING SYSTEM**

This existing system is not providing secure registration and profile management of all the users properly. This system is not providing on-line Help. This system doesn't provide tracking of users activities and their progress. This manual system gives us very less security for saving data and some data may be lost due to mismanagement. This system is not providing event management through internet. This system is not providing proper events information. The system is giving manual information through the event management executer.

## **2.3 PROPOSED SYSTEM**

The development of this new system contains the following activities, which try to automate the entire process keeping in the view of database integration approach. This system maintains user's personal, and contact details. This system will provide on line help and search capabilities. User friendliness is provided in the application with various controls provided by system rich user interface. Authentication is provided for this application only registered users can access. DJ event information files can be stored in centralized database which can be maintained by the system. This system provides the users to manage the DJ events systematically.

## **2.4 SCOPE OF THE PROJECT**

To maintain a centralized database of all Dj event related information. The goal is to support various functions and processes necessary to manage the data efficiently. The admin manage the types of event

add or remove the event .The admin can view the number of bookings approved or rejected

## CHAPTER 3

# REQUIREMENT SPECIFICATIONS

### **3.1 SYSTEM REQUIREMENTS**

The software requirements specification is produced at the culmination of the analysis task. The function and performance allocated to the software as a part of system engineering are refined by establishing a complete information description, a detailed functional and behavioral description, and indication of performance requirements and design constraints, appropriate validation criteria and other data pertinent to requirements

#### **3.1.1 HARDWARE REQUIREMENTS**

Processor	:	Intel P-IV based system
Processor Speed	:	2.0. GHz
RAM	:	1GB
Hard Disk	:	40GB to 80GB

#### **3.1.2 SOFTWARE REQUIREMENTS**

Database	:	MySQL
Server	:	Apache
Frontend	:	HTML
Scripting language	:	Java Script
IDE	:	Sublime
Technology	:	PHP

## **3.2 Development Environment**

LANGUAGES: HTML, JAVA, JSP

### **3.2.1 HTML**

**Hyper Text Markup Language (HTML)** is the main markup language for creating web pages and other information that can be displayed in a web browser. HTML is written in the form of HTML elements consisting of tags enclosed on angle brackets (like <html>), within in the web page content. HTML tags most commonly come in pairs like <h1> and </h1>, although some tags, known as empty elements, are unpaired, for example <img>. The first tag in the pair is the start tag, the second tag is the end tag (they are also called opening tag and closing tag). In between these tags' web designers can add text, tags, comments and other types of text-based content.

The purpose of the web browser is to read HTML documents and compose them into visible or audible web pages. The browser does not display the HTML tags, but uses the tags to interpret the content of the page.

HTML elements from the building blocks of all websites. HTML allows images and objects to be embedded and can be used to create the interactive forms. It provides the means to create structured documents by denoting the structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. It can embed scripts written in languages such as JavaScript's which affect the behavior of the HTML web pages

### **3.2.2 Java**

**Java** is a class based, object-oriented programming language that is designed to have as few implementation dependencies as possible. It is a general-purpose programming language intended to let application developers write once run anywhere (WORA), meaning that compiled Java code can run on all platforms that support Java without the need for recompilation. Java applications are typically compiled to bytecode that can run on any Java Virtual Machine (JVM) regardless of the underlying computer architecture. The syntax of Java is similar to C and C++, but has fewer low-level facilities than either of them. The Java runtime provides dynamic capabilities (such as reflection and runtime code modification) that are typically not available in traditional compiled languages. Java has become invaluable to developers by enabling them to Write software on one platform and run it on virtually any other platform. Create programs that can run within a web browser and access available web services. Develop server-side applications for online forums, stores, polls, HTML forms processing, and more. Combine applications or services using the Java language to create highly customized applications or services. Write powerful and efficient applications for mobile phones, remote processors, microcontrollers, wireless modules, sensors, gateways, consumer products, and practically any other electronic device

### **3.2.3 JSP**

**Java Server Page (JSP)** is a text-based document that executes as a servlet. It is also referred to as a HTML or Extensible Mark-up Language (XML) page with embedded Java code. JSPs can add dynamically generated content from other resources to a static Web page. JSP generates other text-based mark-up such as Scalable Vector Graphics (SVG) and Wireless Markup Language (WML).

A JSP is compiled by the Web Container, either at first request or when the application starts depending on how you have configured your Web Container Service.

JSP technology allows Web developers to rapidly develop and easily maintain, information-rich, dynamic Web pages that leverage existing business systems. It also enables rapid development of web-based application that are platform independent. JSP technology separates the user interface from content generation enabling designers to change the overall page layout without altering the underlying dynamic content. It is a technology for developing Webpages that supports dynamic content. This helps developers insert java code in HTML pages by making use of special JSP tags, most of which start with <% and end with %>.

A Java Server Pages component is a type of Java servlet that is designed to fulfill the role of a user interface for a Java web application. Web developers write JSPs as text files that combine HTML or XHTML code, XML elements, and embedded JSP actions and commands.

Using JSP, you can collect input from users through Webpage forms, present records from a database or another source, and create Webpages dynamically. Tags can be used for a variety of purposes, such as retrieving information from a database or registering user preferences, accessing JavaBeans components, passing control between pages, and sharing information.

# CHAPTER 4

## SYSTEM DESIGN

### **4.1 E-RDIAGRAM**

Entity-Relationship Diagram is a graphical representation and relationship between entities. It describes the relationship between data. An entity is a piece of data – an object or a definition that stores data about. Whether data is exchanged between organizations is a partnership. There are three main components in the E-R diagram:

#### **Entity Type:**

It symbolizes anything in the real world that has multiple existence.

#### **Weak Entity Type:**

An entity set that does not have a primary key is referred to as a weak entity set. Here a primary key refers to the unique attribute about an entity.

#### **Relationship Type:**

A diamond box is used to represent the relationship between two entities.

Relationships can be one-to-one, one-to-many or many-to-many.

#### **Identifying Relationship Type:**

The relationship type that is used to relate weak entity type to its owner is shown by double lined diamond shaped box.

#### **Attribute:**

Characteristics of interest that describe the various properties of an entity.

#### **Key Attribute:**

A key attribute is one for which each entity has a unique value. It is represented by an oval shape with the attribute name underlined.

#### **Multi Valued Attribute:**

An entity that has multiple values for that attribute is called multi valued attribute.

#### **Derived Attribute:**

As discussed earlier, an attribute whose value depends upon the value of the stored attribute. It is represented using a dashed oval shape.

In a database system, we deal with various types of keys as follows:

**Candidate Key:**

Minimal set of attributes that uniquely identifies each occurrence of an entity type.

**Primary Key:**

Candidate key selected to uniquely identify each occurrence of an entity type.

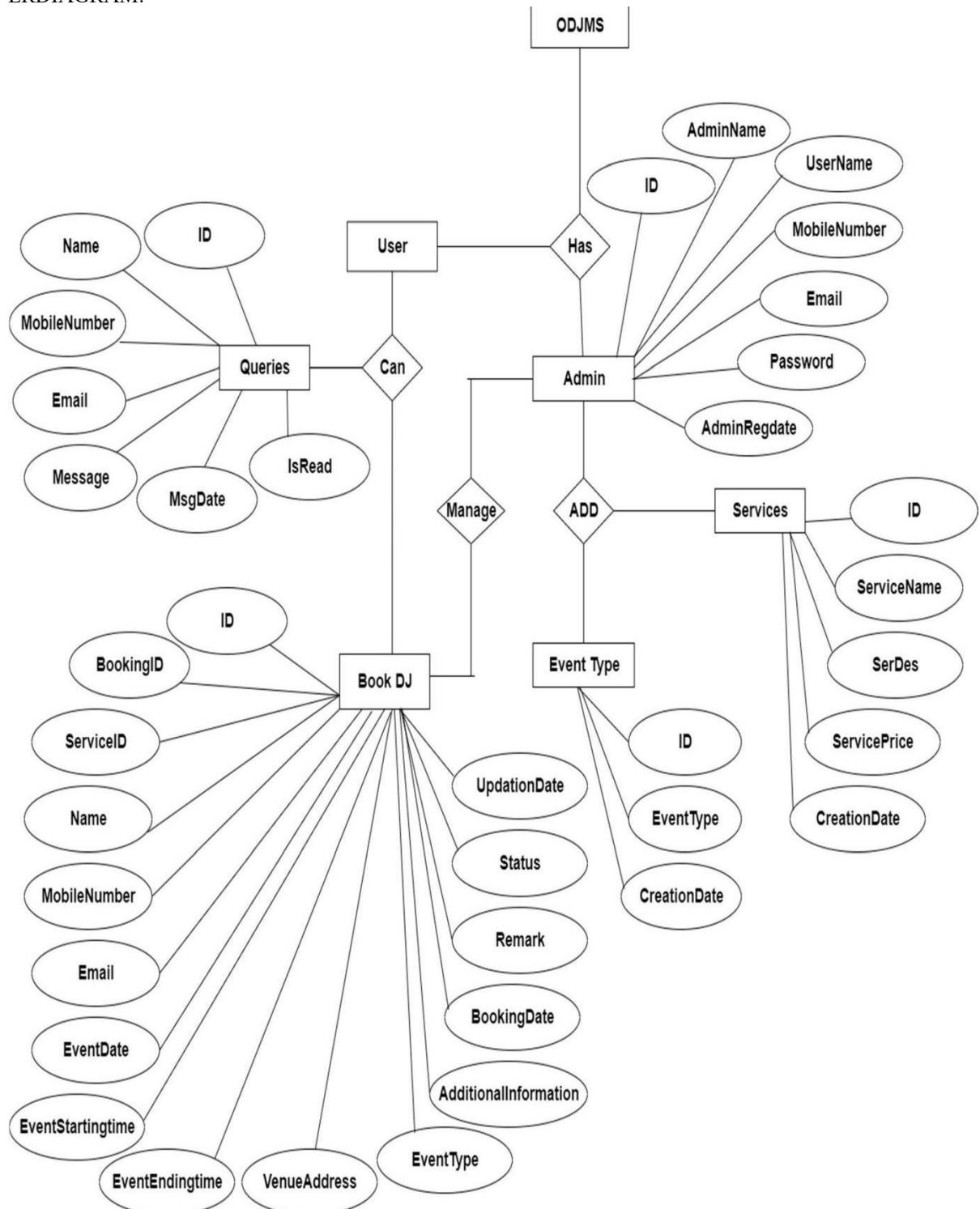
**Unique Key:**

Can accept unique or null values.

**Composite Key:**

A key that consists of two or more attributes and removal of even one of them would result in loss of intended information

## ERDIAGRAM:

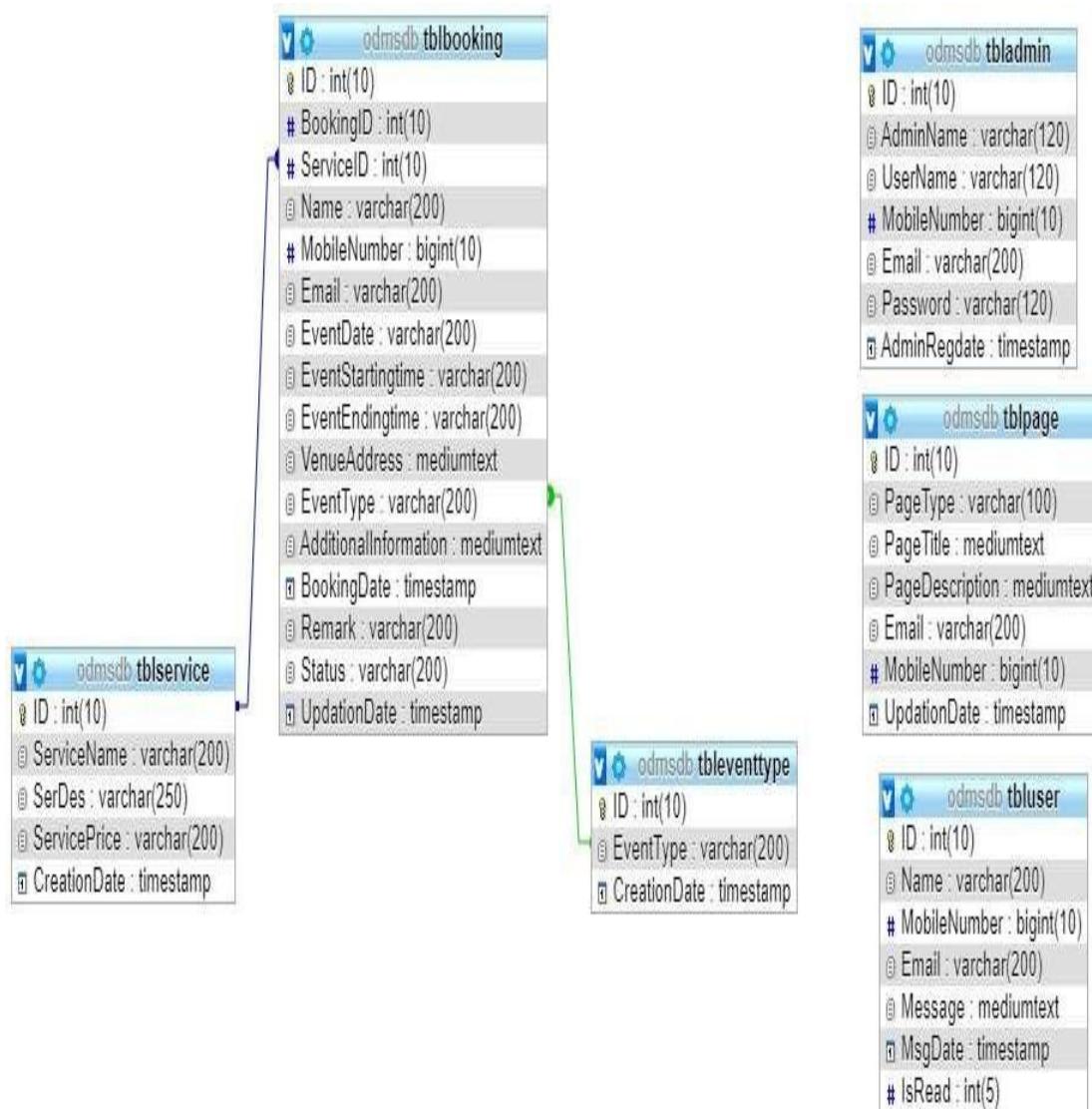


## **SCHEMA DIAGRAM**

## 4.2 DATA FLOW DIAGRAM

### **Class Diagram:**

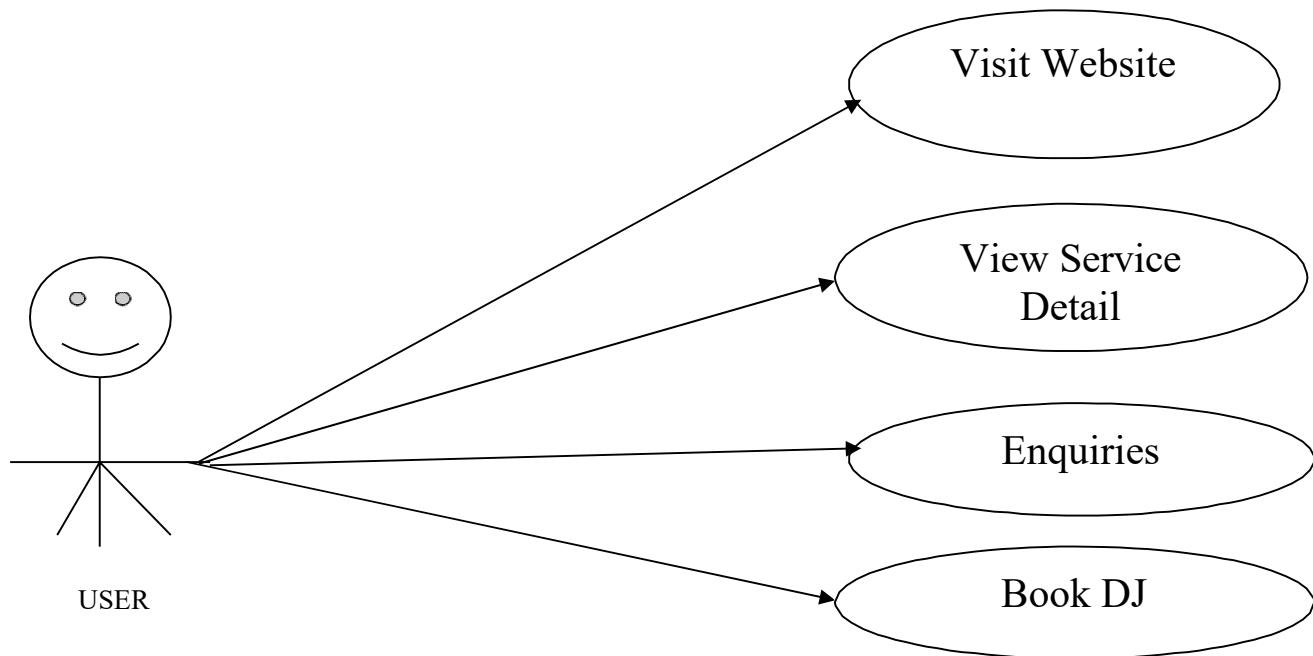
The class diagram shows a set of classes, interfaces, collaborations and their relationships.

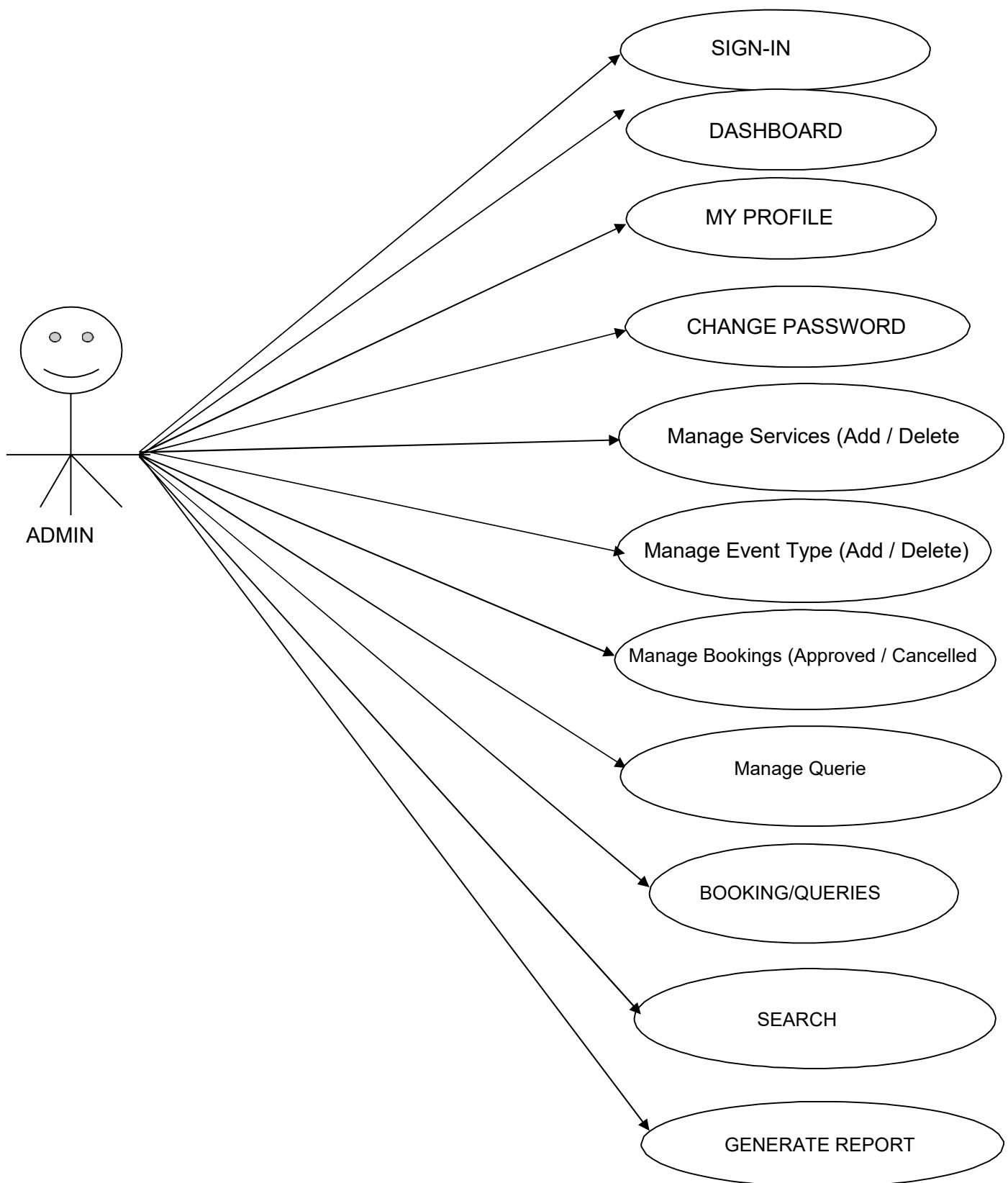


**Use case diagrams:**

Use case diagram consists of actors, use cases and their relationships.

These diagrams are especially important in organizing and modelling the behaviours of a system..





# SOFTWARE TESTING

**SOFTWARE TESTING TECHNIQUES:** Software testing is a critical element of software quality assurance and represents the ultimate review of specification, designing and coding

## TESTING OBJECTIVES:

1. Testing is process of executing a program with the intent of finding an error.
2. A good test case design is one that has a probability of finding an as yet undiscovered error.
3. A successful test is one that uncovers an as yet undiscovered error.
4. These above objectives imply a dramatic change in view port. Testing cannot show the absence of defects, it can only show that software errors are present. There are three types of testing strategies
  1. Unit test
  2. Integration test
  3. Performance test

## Unit Testing:

Unit testing focuses verification efforts on the smallest unit of software design module. The unit test is always white box oriented. The tests that occur as part of unit testing are testing the module interface, examining the local data structures, testing the boundary conditions, execution all the independent paths and testing error-handling paths

## Integration Testing:

Integration testing is a systematic technique or construction the program structure while at the same time conducting tests to uncover errors associated with interfacing. Scope of testing summarizes the specific functional, performance, and internal design characteristics that are to be tested. It employs top-down testing and bottom-up testing methods for this case.

## Performance Testing:

Timing for both read and update transactions should be gathered to determine whether system functions are being performed in an acceptable timeframe.

**TEST RESULTS:** All the test cases mentioned above passed successfully. No defects encountered.

# CHAPTER 5

## SYSTEM IMPLEMENTATION

The data in the system has to be stored and retrieved from database. Designing the database is part of system design. Data elements and data structures to be stored have been identified at analysis stage. They are structured and put together to design the data storage and retrieval system. A database is a collection of interrelated data stored with minimum redundancy to serve many users quickly and efficiently. The general objective is to make database access easy, quick, inexpensive and flexible for the user. Relationships are established between the data items and unnecessary data items are removed. Normalization is done to get an internal consistency of data and to have minimum redundancy and maximum stability. This ensures minimizing data storage required, minimizing chances of data inconsistencies and optimizing for updates. The MS Access database has been chosen for developing the relevant databases

### 5.1 TABLES

#### 1. TBLADMIN:

```
CREATE TABLE `tbladmin` (
  `ID` int(10) NOT NULL,
  `AdminName` varchar(120) DEFAULT NULL,
  `UserName` varchar(120) DEFAULT NULL,
  `MobileNumber` bigint(10) DEFAULT NULL,
  `Email` varchar(200) DEFAULT NULL,
  `Password` varchar(120) DEFAULT NULL,
  `AdminRegdate` timestamp NULL DEFAULT current_timestamp()
)
```

The screenshot shows the MySQL Workbench interface with the following details:

- Server:** 127.0.0.1
- Database:** odmssql
- Table:** tbladmin
- Table Structure View:** Shows the columns and their properties.
- Columns:**
  - ID: int(10), Primary Key, AUTO\_INCREMENT
  - AdminName: varchar(120)
  - UserName: varchar(120)
  - MobileNumber: bigint(10)
  - Email: varchar(200)
  - Password: varchar(120)
  - AdminRegdate: timestamp, Default: current\_timestamp()
- Action Buttons:** Check all, With selected, Browse, Change, Drop, Primary, Unique, Index, Spatial, Fulltext, Add to central columns, Remove from central columns.

## 2. TBLBOOKING:

```
CREATE TABLE `tblbooking` (
  `ID` int(10) NOT NULL,
  `BookingID` int(10) DEFAULT NULL,
  `ServiceID` int(10) DEFAULT NULL,
  `Name` varchar(200) DEFAULT NULL,
  `MobileNumber` bigint(10) DEFAULT NULL,
  `Email` varchar(200) DEFAULT NULL,
  `EventDate` varchar(200) DEFAULT NULL,
  `EventStartingtime` varchar(200) DEFAULT NULL,
  `EventEndingtime` varchar(200) DEFAULT NULL,
  `VenueAddress` mediumtext DEFAULT NULL,
  `EventType` varchar(200) DEFAULT NULL,
  `AdditionalInformation` mediumtext DEFAULT NULL,
  `BookingDate` timestamp NULL DEFAULT current_timestamp(),
  `Remark` varchar(200) DEFAULT NULL,
  `Status` varchar(200) DEFAULT NULL,
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE
  current_timestamp()
)
```

The screenshot shows the MySQL Workbench interface with the 'tblbooking' table selected. The table structure is displayed in a grid format with 16 columns. The columns are: #, Name, Type, Collation, Attributes, Null, Default, Comments, Extra, and Action. The 'BookingDate' column is defined with a timestamp type and a default value of 'current\_timestamp()'. The 'UpdationDate' column is defined with a timestamp type and a default value of 'ON UPDATE CURRENT\_TIMESTAMP()'.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	ID	int(10)			No	None		AUTO_INCREMENT	Change  Drop  More
2	BookingID	int(10)			Yes	NULL			Change  Drop  More
3	ServiceID	int(10)			Yes	NULL			Change  Drop  More
4	Name	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
5	MobileNumber	bigint(10)			Yes	NULL			Change  Drop  More
6	Email	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
7	EventDate	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
8	EventStartingtime	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
9	EventEndingtime	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
10	VenueAddress	mediumtext	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
11	EventType	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
12	AdditionalInformation	mediumtext	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
13	BookingDate	timestamp			Yes	current_timestamp()			Change  Drop  More
14	Remark	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
15	Status	varchar(200)	utf8mb4_general_ci		Yes	NULL			Change  Drop  More
16	UpdationDate	timestamp			Yes	NULL	ON UPDATE CURRENT_TIMESTAMP()		Change  Drop  More

At the bottom of the interface, there are various navigation and management buttons: Check all, With selected, Browse, Change, Drop, Primary, Unique, Index, Spatial, Fulltext, Add to central columns, and Remove from central columns.

### 3. TBLEVENTS:

```
CREATE TABLE `tbleventtype` (
  `ID` int(10) NOT NULL,
  `EventType` varchar(200) DEFAULT NULL,
  `CreationDate` timestamp NULL DEFAULT current_timestamp()
)
```

The screenshot shows the MySQL Workbench interface for the 'odmsdb' database. The table 'tbleventtype' is selected. The table structure is displayed in a grid with columns: #, Name, Type, Collation, Attributes, Null, Default, Comments, Extra, and Action. The table has three columns: ID (int(10)), EventType (varchar(200)), and CreationDate (timestamp). The 'CreationDate' column has a default value of 'current\_timestamp()'. The 'Extra' column for the ID column indicates it is an AUTO\_INCREMENT field.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	ID	int(10)			No	None		AUTO_INCREMENT	
2	EventType	varchar(200)	utf8mb4_general_ci		Yes	NULL			
3	CreationDate	timestamp			Yes	current_timestamp()			

### 4. TBLPAGE:

```
CREATE TABLE `tblpage` (
  `ID` int(10) NOT NULL,
  `PageType` varchar(100) DEFAULT NULL,
  `PageTitle` mediumtext DEFAULT NULL,
  `PageDescription` mediumtext DEFAULT NULL,
  `Email` varchar(200) DEFAULT NULL,
  `MobileNumber` bigint(10) DEFAULT NULL,
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE
  current_timestamp()
)
```

The screenshot shows the MySQL Workbench interface for the 'odmsdb' database. The table 'tblpage' is selected. The table structure is displayed in a grid with columns: #, Name, Type, Collation, Attributes, Null, Default, Comments, Extra, and Action. The table has seven columns: ID (int(10)), PageType (varchar(100)), PageTitle (mediumtext), PageDescription (mediumtext), Email (varchar(200)), MobileNumber (bigint(10)), and UpdationDate (timestamp). The 'UpdationDate' column has a default value of 'current\_timestamp()' and an 'ON UPDATE CURRENT\_TIMESTAMP()' trigger. The 'Extra' column for the ID column indicates it is an AUTO\_INCREMENT field.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	ID	int(10)			No	None		AUTO_INCREMENT	
2	PageType	varchar(100)	utf8mb4_general_ci		Yes	NULL			
3	PageTitle	mediumtext	utf8mb4_general_ci		Yes	NULL			
4	PageDescription	mediumtext	utf8mb4_general_ci		Yes	NULL			
5	Email	varchar(200)	utf8mb4_general_ci		Yes	NULL			
6	MobileNumber	bigint(10)			Yes	NULL			
7	UpdationDate	timestamp			Yes	NULL	ON UPDATE CURRENT_TIMESTAMP()		

## 5. TBLSERVICE:

```
CREATE TABLE `tblservice` (
  `ID` int(10) NOT NULL,
  `ServiceName` varchar(200) DEFAULT NULL,
  `SerDes` varchar(250) NOT NULL,
  `ServicePrice` varchar(200) DEFAULT NULL,
  `CreationDate` timestamp NULL DEFAULT current_timestamp()
)
```

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	ID	int(10)			No	None	AUTO_INCREMENT		
2	ServiceName	varchar(200)	utf8mb4_general_ci		Yes	NULL			
3	SerDes	varchar(250)	utf8mb4_general_ci		No	None			
4	ServicePrice	varchar(200)	utf8mb4_general_ci		Yes	NULL			
5	CreationDate	timestamp			Yes	current_timestamp()			

Check all With selected: Add to central columns Remove from central columns

## 6. TBLUSER:

```
CREATE TABLE `tbluser` (
  `ID` int(10) NOT NULL,
  `Name` varchar(200) DEFAULT NULL,
  `MobileNumber` bigint(10) DEFAULT NULL,
  `Email` varchar(200) DEFAULT NULL,
  `Message` mediumtext DEFAULT NULL,
  `MsgDate` timestamp NULL DEFAULT current_timestamp(),
  `IsRead` int(5) DEFAULT NULL
)
```

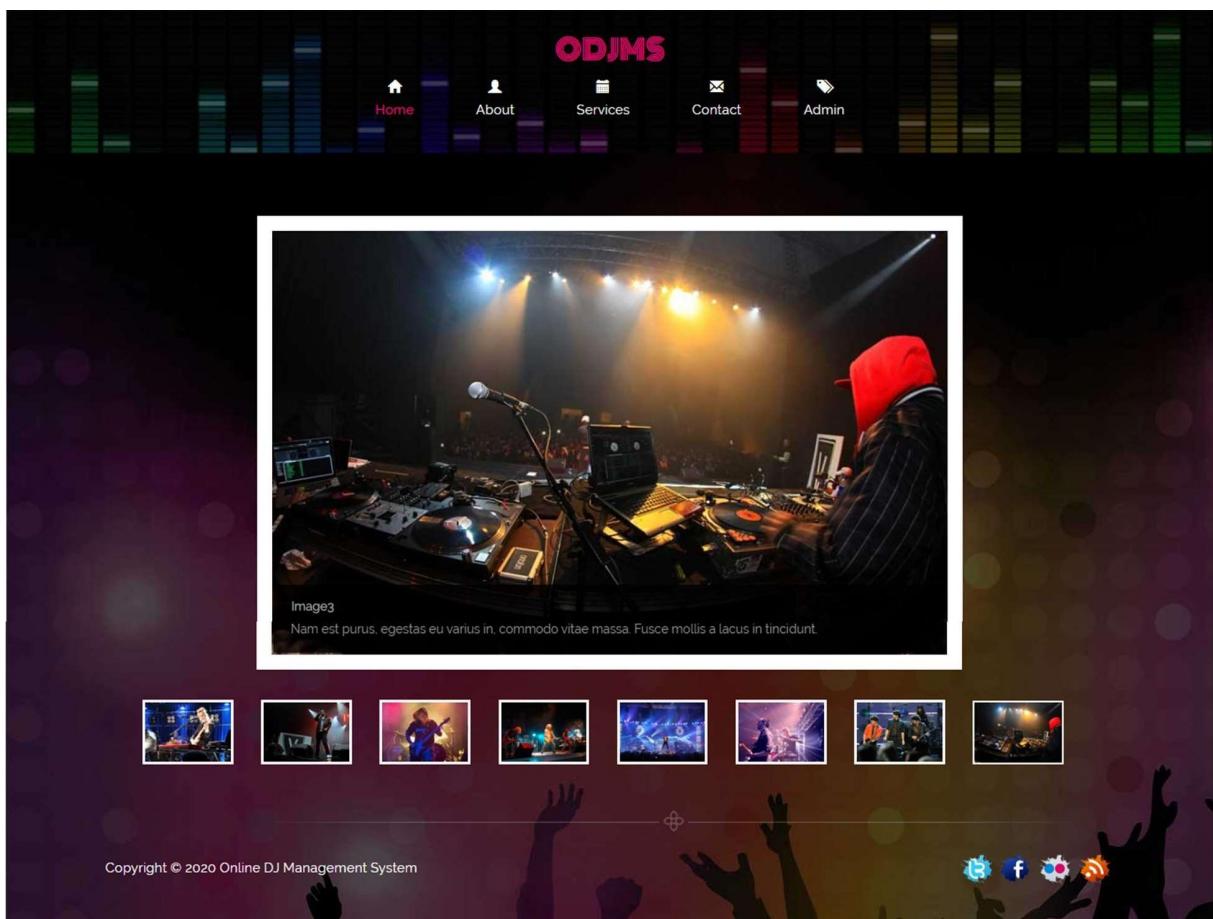
#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	ID	int(10)			No	None	AUTO_INCREMENT		
2	Name	varchar(200)	utf8mb4_general_ci		Yes	NULL			
3	MobileNumber	bigint(10)			Yes	NULL			
4	Email	varchar(200)	utf8mb4_general_ci		Yes	NULL			
5	Message	mediumtext	utf8mb4_general_ci		Yes	NULL			
6	MsgDate	timestamp			Yes	current_timestamp()			
7	IsRead	int(5)			Yes	NULL			

Check all With selected: Add to central columns Remove from central columns

# CHAPTER 6

## SNAPSHOTS

### Home Page



## About Us

The screenshot shows the 'About Us' page of the ODJMS website. The header features a dark background with a colorful digital equalizer at the top. The logo 'ODJMS' is prominently displayed in pink. Below the header, a navigation bar includes links for Home, About, Services, Contact, and Admin, each with a small icon. A breadcrumb trail 'Home / About' is visible above the main content area. The main title 'About Us' is centered above a large image of a DJ in a black vest and cap operating a turntable. To the right of the image is a block of text: '**Online DJ Management System** is one of Internet's largest and trusted Online DJ Booking Service. ODMS has done several placements locally & globally for top artists.' Below this, there is a section titled 'LATEST PHOTOS' featuring five thumbnail images of DJs performing on stage, each with a placeholder text 'Aenean rutrum' and a short description below it. At the bottom of the page, there is a copyright notice 'Copyright © 2020 Online DJ Management System' and a row of social media icons.

Home / About

## About Us



<b>Online DJ Management System</b></div><b>ODMS</b> is one of Internet's largest and trusted Online DJ Booking Service. ODMS has done several placements locally & globally for top artists.

**LATEST PHOTOS**



Aenean rutrum  
Suspendisse posuere enim eu ante scelerisque. vehicula turpis.



Aenean rutrum  
Suspendisse posuere enim eu ante scelerisque. vehicula turpis.



Aenean rutrum  
Suspendisse posuere enim eu ante scelerisque. vehicula turpis.



Aenean rutrum  
Suspendisse posuere enim eu ante scelerisque. vehicula turpis.



Aenean rutrum  
Suspendisse posuere enim eu ante scelerisque. vehicula turpis.

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ODJMS (Online DJ Management System)

## Contact Us

The screenshot shows the 'Contact Us' page of the ODJMS website. The header features a dark background with a colorful, abstract graphic at the top. The title 'ODJMS' is prominently displayed in pink. Below the title is a navigation bar with links: Home, About, Services, Contact, and Admin. The main content area has a dark background with a subtle gradient. At the top of this area, there's a breadcrumb navigation: 'Home / Contact'. Below it, the section title 'Contact Us' is centered in a white font. To the left of the form fields, there are icons for location (house), email (envelope), and phone (phone). Next to each icon is the corresponding contact information: CHIKKASANDRA BANGLORE, info@gmail.com, and 1234567890. A note below the contact info says 'or drop a message we will reply you soon.' To the right of the contact form is a map of the United States showing the state of Kansas and surrounding areas. The map includes labels for Overland Park, Emporia, Wichita, Derby, Pittsburg, Joplin, Bartlesville, and various tribal reservations like OSAGE, CHEROKEE, and KICKAPOO. Below the map are links for 'Keyboard shortcuts', 'Map data ©2022 Google', 'Terms of Use', and 'Report a map error'. At the bottom of the page, there's a copyright notice: 'Copyright © 2022 Online DJ Management System' and a row of social media icons for Facebook, Twitter, and YouTube.

## ServicesPage

**Services**

<b>Wedding DJ</b>	(we install the DJ equipment before your ceremony or after your wedding breakfast)	<b>\$ 800 USD</b>	<a href="#">Book Services</a>
<b>Party DJ</b>	(we install the DJ equipment 1 hour before your selected event start time)	<b>\$ 700 USD</b>	<a href="#">Book Services</a>
<b>Ceremony Music</b>	Our ceremony music service is a popular add on to our wedding DJ stay all day hire.	<b>\$ 650 USD</b>	<a href="#">Book Services</a>
<b>Photo Booth Hire</b>	(early equipment setup included)	<b>\$ 500 USD</b>	<a href="#">Book Services</a>
<b>Karaoke Add-on</b>	Karaoke is a great alternative to a disco. It's perfect for staff parties and children's parties.	<b>\$ 450 USD</b>	<a href="#">Book Services</a>
<b>Uplighters</b>	Uplighters are bright lighting fixtures which are installed on the floor and shine a vibrant wash of colour over the walls of your venue	<b>\$ 200 USD</b>	<a href="#">Book Services</a>
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Copyright © 2020 Online DJ Management System

## Book Services

ODJMS

Home About Services Contact Admin

Home / Book Services

Book Your Events now.

Name:

Email:

Mobile Number:

Event Date:  dd-mm-yyyy

Event Starting Time:  Select Starting Time

Event Finish Time:  Select Finish Time

Venue Address:

Type of Event:  Choose Event Type

Additional Information:

Book

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## Admin Module Screens

### Sign In



ODJMS

### Welcome to Your Dashboard

Please sign in

Username  
admin

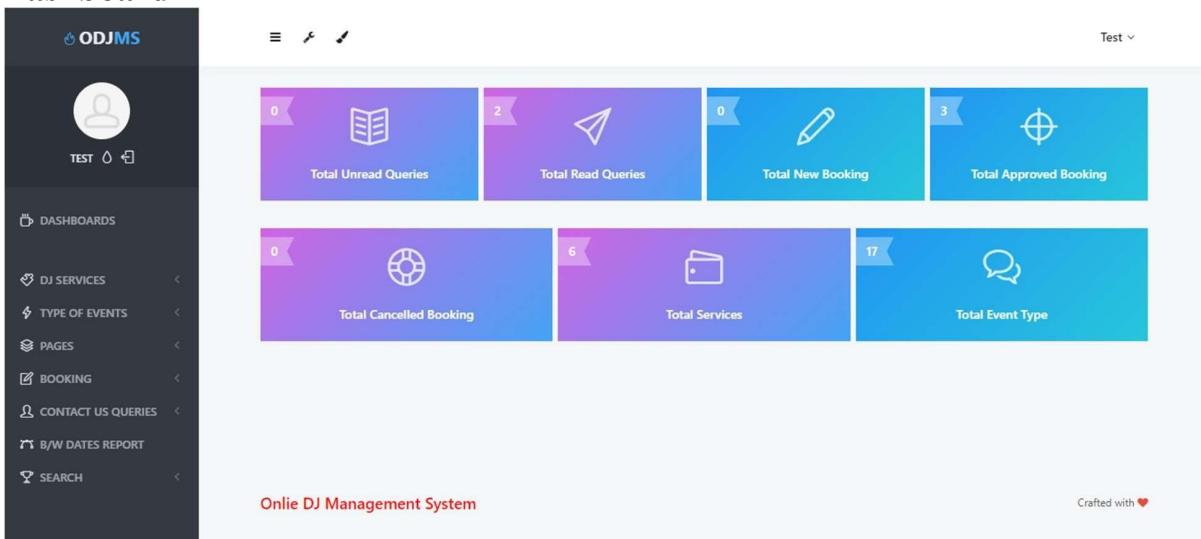
Password  
\*\*\*

Keep me signed in

Sign In

Forgot Password [Back Home!!](#)

### Dashboard



## Profile

The screenshot shows the 'Admin Profile' section of the ODJMS application. On the left, there's a dark sidebar with a user icon and the text 'TEST'. Below it is a list of navigation items: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS, PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. At the top right, there are three small icons and the text 'Test'. The main content area has a green header bar with the title 'Admin Profile'. Below it, there are five input fields: 'Admin Name' (containing 'Test'), 'User Name' (containing 'admin'), 'Email' (containing 'admin@gmail.com'), 'Contact Number' (containing '5689784589'), and 'Admin Registration Date' (containing '2020-01-21 17:18:13'). A green button labeled '+ Update' is at the bottom. At the very bottom of the page, the text 'Onlie DJ Management System' and 'Crafted with ❤️' are visible.

## Change Password

The screenshot shows the 'Change Password' section of the ODJMS application. The layout is identical to the profile page, with the same sidebar and top navigation. The main content area has a green header bar with the title 'Change Password'. Below it are three input fields: 'Current Password', 'New Password', and 'Confirm Password'. A green button labeled '+ Change' is at the bottom. The footer text 'Onlie DJ Management System' and 'Crafted with ❤️' is also present.

## ODJMS (Online DJ Management System)

### Add Services

Add Services

Service Name:

Service Description:

Service Price:

+ Add

Onlie DJ Management System

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### Manage Services

	SERVICE NAME	SERVICE PRICE	CREATION DATE	ACTION
1	Wedding DJ	\$800	2020-01-24 12:47:43	
2	Party DJ	\$700	2020-01-24 12:48:32	
3	Ceremony Music	\$650	2020-01-24 12:49:14	
4	Photo Booth Hire	\$500	2020-01-24 12:49:51	
5	Karaoke Add-on	\$450	2020-01-24 12:50:36	
6	Uplighters	\$200	2020-01-24 12:51:14	

Showing 1 to 6 of 6 entries

First Previous 1 Next Last

Onlie DJ Management System

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## Add Event Type

The screenshot shows the 'Add Event Type' page. On the left is a dark sidebar with the 'ODJMS' logo at the top, followed by a user icon and the word 'TEST'. Below these are several menu items: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS (which is expanded), PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. At the bottom of the sidebar, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

The main area has a green header bar with the title 'Add Event Type'. Below it is a form with a text input field labeled 'Event Type:' and a green 'Add' button below it. At the top right of the main area, there is a 'Test' dropdown menu.

## Manage Event Type

The screenshot shows the 'Manage Event Type' page. The left sidebar is identical to the previous screenshot, showing the 'TYPE OF EVENTS' section is expanded.

The main area features a table titled 'Manage Event Type' with 8 entries. The columns are EVENT NAME, CREATION DATE, and ACTION. The data is as follows:

	EVENT NAME	CREATION DATE	ACTION
1	Anniversary	2020-01-22 12:31:39	<a href="#">Edit</a>
2	Birthday Party	2020-01-22 12:32:34	<a href="#">Edit</a>
3	Charity	2020-01-22 12:32:43	<a href="#">Edit</a>
4	Cocktail	2020-01-22 12:33:00	<a href="#">Edit</a>
5	College	2020-01-22 12:33:11	<a href="#">Edit</a>
6	Community	2020-01-22 12:33:24	<a href="#">Edit</a>
7	Concert	2020-01-22 12:33:35	<a href="#">Edit</a>
8	Engagement	2020-01-22 12:33:51	<a href="#">Edit</a>

At the bottom of the table, it says 'Showing 1 to 8 of 17 entries' and has navigation buttons for First, Previous, Next, and Last. The footer includes 'Onlie DJ Management System' and 'Crafted with ❤'.

## Update about Us

The screenshot shows the 'Update About Us' page. On the left is a dark sidebar with a user icon, 'TEST' button, and a list of navigation items: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS, PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. At the top right are three icons and a 'Test' dropdown. The main area has a green header 'Update About Us'. Below it, there's a 'Page Title:' field containing 'About Us', a 'Page Description:' rich text editor with the text 'Online DJ Management System  
ODMS is one of Internet's largest and trusted Online DJ Booking Service. ODMS has done several placements locally & globally for top artists.', and a green 'Update' button. At the bottom, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

## Update Contact Us

The screenshot shows the 'Update Contact Us' page. The sidebar and top icons are identical to the previous screenshot. The main area has a green header 'Update Contact Us'. It includes fields for 'Page Title:' (Contact Us), 'Email:' (info@gmail.com), 'Mobile Number:' (8529631231), and a 'Page Description:' rich text editor with the text 'D-204, Hole Town South West.Delhi-110096.India'. A green 'Update' button is at the bottom. The footer 'Onlie DJ Management System' and 'Crafted with ❤' are also present.

## New Booking

The screenshot shows the 'New Booking' section of the ODJMS application. On the left is a dark sidebar with navigation links: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS, PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. The main area has a header 'New Booking'. Below it is a table titled 'New Booking' with columns: BOOKING ID, CUTOMER NAME, MOBILE NUMBER, EMAIL, BOOKING DATE, STATUS, and ACTION. The table contains three entries:

	BOOKING ID	CUTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	206423586	Gunjan Singh	5555643433	gun@gmail.com	2020-01-29 11:07:40	Not Updated Yet	
2	365319422	Test	8097867576	test@gmail.com	2020-01-29 11:09:29	Not Updated Yet	
3	534626649	Raj Kumar	7674343543	raj@gmail.com	2020-01-29 11:11:01	Not Updated Yet	

At the bottom, there are buttons for First, Previous, Next, and Last, with the page number '1' highlighted.

On the far right, it says 'Crafted with ❤️'.

## ViewBooking

The screenshot shows the 'View Booking' section of the ODJMS application. The sidebar and header are identical to the 'New Booking' page. The main area has a green header 'View Booking'. Below it is a table titled 'View Booking' with various details:

Booking Number	365319422	Client Name	Test
Mobile Number	8097867576	Email	test@gmail.com
Event Date	2020-02-12	Event Starting Time	7 p.m
Event Ending Time	10 p.m	Venue Address	R-789 KW Raj Nagar Ghaziabad
Event Type	Get Together	AdditionalInformation	xskjhj nbzxjhgagwejmb gdjswgdscbxzmn
Service Name	Karaoke Add-on	Service Description	Karaoke is a great alternative to a disco. It's perfect for staff parties and children's parties.
Service Price	\$450	Apply Date	2020-01-29 11:09:29
Order Final Status	Not Response Yet	Admin Remark	Not Updated Yet

At the bottom, there is a blue button labeled 'Take Action'.

On the far right, it says 'Crafted with ❤️'.

## Update Remark

Remark :

Status : Approved

Event Type	Get Together	AdditionalInformation	xskjlij nbzijhgagwejmb gdjswgdsbxzmnb
Service Name	Karaoke Add-on	Service Description	Karaoke is a great alternative to a disco. It's perfect for staff parties and children's parties.
Service Price	\$450	Apply Date	2020-01-29 11:09:29
Order Final Status	Not Response Yet	Admin Remark	Not Updated Yet

Close      Update

Take Action

Onlie DJ Management System      Crafted with ❤

## Approved Booking

Show 8 entries

Search:

BOOKING ID	CUTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	Ashutosh	8798787977	ashu@gmail.com	2020-01-24 18:16:29	Approved	
2	Jone	4654644648	jon@gmail.com	2020-01-28 11:14:37	Approved	
3	Kishore Jha	7846466478	kis@gmail.com	2020-01-28 11:17:10	Approved	

Showing 1 to 3 of 3 entries

First   Previous   1   Next   Last

Onlie DJ Management System      Crafted with ❤

## View Approved Booking

The screenshot shows the 'View Booking' page of the ODJMS application. The booking details are as follows:

Booking Number	233064613	Client Name	Ashutosh
Mobile Number	8798787977	Email	ashu@gmail.com
Event Date	2020-01-31	Event Starting Time	2 p.m
Event Ending Time	10 p.m	Venue Address	ABC park, Jawahar Nahar New Delhi
Event Type	Engagement	Additional Information	jguytugvnjhgh
Service Name	Wedding DJ	Service Description	(we install the DJ equipment before your ceremony or after your wedding breakfast)
Service Price	\$800	Apply Date	2020-01-24 18:16:29
Order Final Status	Your Booking has been approved	Admin Remark	Approved

**Onlie DJ Management System** Crafted with ❤️

## View Invoice

The screenshot shows the 'View Invoice' page for booking number 233064613. The invoice details are as follows:

Booking Number: 233064613			
Name of Client	Ashutosh	Mobile Number	8798787977
Email	ashu@gmail.com	Event Date	2020-01-31
Service Name		Service Price	
Wedding DJ		800	
Grand Total		800	

**Onlie DJ Management System** Crafted with ❤️

## Cancelled Booking

The screenshot shows the 'Cancelled Booking' section of the ODJMS application. On the left is a dark sidebar with navigation links: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS, PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. A user profile icon and the text 'TEST' are at the top of the sidebar. The main area has a light blue header with the title 'Cancelled Booking'. Below it is a table with columns: BOOKING ID, CUTOMER NAME, MOBILE NUMBER, EMAIL, BOOKING DATE, STATUS, and ACTION. One row is visible: Booking ID 365319422, Customer Name Test, Mobile Number 8097867576, Email test@gmail.com, Booking Date 2020-01-29 11:09:29, Status Cancelled, and Action with a view icon. At the bottom of the table are buttons for First, Previous, Next, and Last.

BOOKING ID	CUTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	365319422	Test	8097867576	test@gmail.com	2020-01-29 11:09:29	Cancelled

Showing 1 to 1 of 1 entries

First Previous **1** Next Last

Onlie DJ Management System      Crafted with ❤

## View Cancelled Booking

The screenshot shows the 'View Booking' details page for a cancelled booking. The sidebar and header are identical to the previous screenshot. The main area has a green header bar with the title 'View Booking'. Below it is a table with various booking details. The table rows are:

- Booking Number**: 365319422
- Mobile Number**: 8097867576
- Event Date**: 2020-02-12
- Event Ending Time**: 10 p.m
- Venue Address**: R-789 KW Raj Nagar Ghaziabad
- Event Type**: Get Together
- Additional Information**: xskjhj nbzxjhgagwejmb gdjswgdscbxzmnb
- Service Name**: Karaoke Add-on
- Service Description**: Karaoke is a great alternative to a disco. It's perfect for staff parties and children's parties.
- Service Price**: \$450
- Apply Date**: 2020-01-29 11:09:29
- Order Final Status**: Your Booking has been cancelled
- Admin Remark**: Cancelled

Onlie DJ Management System      Crafted with ❤

## All Booking

The screenshot shows the 'Total Booking' section of the ODJMS interface. On the left is a dark sidebar with navigation links: DASHBOARDS, DJ SERVICES, TYPE OF EVENTS, PAGES, BOOKING, CONTACT US QUERIES, B/W DATES REPORT, and SEARCH. A user profile icon and the text 'TEST' are at the top of the sidebar. The main area has a light background and displays a table titled 'Total Booking'. The table has columns: BOOKING ID, CUSTOMER NAME, MOBILE NUMBER, EMAIL, BOOKING DATE, STATUS, and ACTION. There are 6 entries listed:

BOOKING ID	CUSTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	Ashutosh	8798787977	ashu@gmail.com	2020-01-24 18:16:29	Approved	
2	Jone	4654644648	jon@gmail.com	2020-01-28 11:17:37	Approved	
3	Kishore Jha	7846466478	kis@gmail.com	2020-01-28 11:17:10	Approved	
4	Gunjan Singh	5555643433	gun@gmail.com	2020-01-29 11:07:40	Not Updated Yet	
5	Test	8097867576	test@gmail.com	2020-01-29 11:09:29	Cancelled	
6	Raj Kumar	7674343543	raj@gmail.com	2020-01-29 11:11:01	Not Updated Yet	

Below the table, it says 'Showing 1 to 6 of 6 entries' and has navigation buttons: First, Previous, 1, Next, Last.

At the bottom, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

## Unread Queries

The screenshot shows the 'Unread Queries' section of the ODJMS interface. The sidebar and layout are identical to the 'All Booking' page. The main area displays a table titled 'Unread Queries'. The table has columns: NAME, MOBILE NUMBER, EMAIL, SEND MESSAGE DATE, and ACTION. There is 1 entry listed:

NAME	MOBILE NUMBER	EMAIL	SEND MESSAGE DATE	ACTION
Test	7654659878	test@gmail.com	2020-01-29 11:35:08	

Below the table, it says 'Showing 1 to 1 of 1 entries' and has navigation buttons: First, Previous, 1, Next, Last.

At the bottom, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

## ODJMS (Online DJ Management System)

### Read Queries

The screenshot shows the 'Read Queries' section of the ODJMS application. On the left is a dark sidebar with various menu items like Dashboards, DJ Services, Type of Events, Pages, Booking, Contact Us Queries, BW Dates Report, and Search. The main area has a header 'Read Queries'. Below it is a table with columns: NAME, MOBILE NUMBER, EMAIL, SEND MESSAGE DATE, and ACTION. Two entries are listed:

	NAME	MOBILE NUMBER	EMAIL	SEND MESSAGE DATE	ACTION
1	Test	7887878787	test@gmail.com	2020-01-24 12:30:34	
2	Poonam	5545445444	poonam@yahoo.com	2020-01-24 12:32:57	

At the bottom, there's a footer with 'Onlie DJ Management System' and 'Crafted with ❤'.

### View Queries

The screenshot shows the 'View Queries' section of the ODJMS application. The sidebar and header are identical to the 'Read Queries' page. The main area has a header 'View Queries' and a table with two rows:

Name	Mobile Number
Test	7887878787

Below the table, another table shows message details:

Email	Message
test@gmail.com	Hello

At the bottom, there's a footer with 'Onlie DJ Management System' and 'Crafted with ❤'.

## Between Dates Report

Between Dates Report

From Date: dd-mm-yyyy

To Date: dd-mm-yyyy

+ Submit

Online DJ Management System

Crafted with ❤️

## Between Dates Report Details

B/W Dates Booking Report

B/W Dates Booking Report

Report from 2020-01-22 to 2020-01-29

	BOOKING ID	CUSTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	233064613	Ashutosh	8798787977	ashu@gmail.com	2020-01-24 18:16:29	Approved	
2	750016128	Jone	4654644648	jon@gmail.com	2020-01-28 11:14:37	Approved	
3	215398258	Kishore Jha	7846466478	kis@gmail.com	2020-01-28 11:17:10	Approved	
4	206423586	Gunjan Singh	5555643433	gun@gmail.com	2020-01-29 11:07:40	Not Updated Yet	
5	365319422	Test	8097867576	test@gmail.com	2020-01-29 11:09:29	Cancelled	
6	534626649	Raj Kumar	7674343543	raj@gmail.com	2020-01-29 11:11:01	Not Updated Yet	

Showing 1 to 6 of 6 entries

First Previous 1 Next Last

Online DJ Management System

Crafted with ❤️

## User Queries Search

The screenshot shows the 'Search User Queries' section of the ODJMS interface. A search bar at the top contains the keyword 'poonam'. Below it, a table displays one result:

	NAME	MOBILE NUMBER	EMAIL	SEND MESSAGE DATE	ACTION
1	Poonam	5545445444	poonam@yahoo.com	2020-01-24 12:32:57	<a href="#">View</a>

Below the table, a message says 'Showing 1 to 1 of 1 entries'. At the bottom right, there are navigation links: First, Previous, **1**, Next, Last.

On the left sidebar, under the 'SEARCH' category, there is a link labeled 'SEARCH'.

At the bottom of the page, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

## Search Booking

The screenshot shows the 'Search Booking' section of the ODJMS interface. A search bar at the top contains the keyword 'jone'. Below it, a table displays one result:

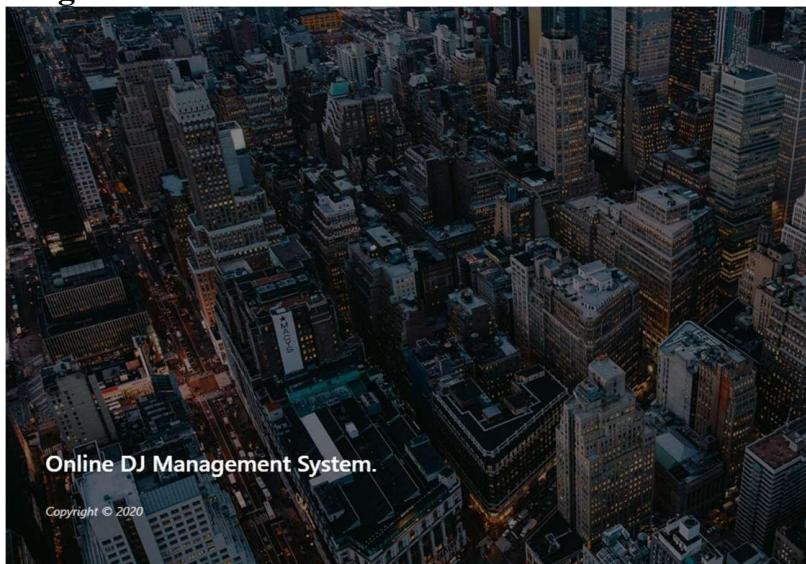
	BOOKING ID	CUTOMER NAME	MOBILE NUMBER	EMAIL	BOOKING DATE	STATUS	ACTION
1	750016128	Jone	4654644648	jon@gmail.com	2020-01-28 11:14:37	Approved	<a href="#">View</a>

Below the table, a message says 'Showing 1 to 1 of 1 entries'. At the bottom right, there are navigation links: First, Previous, **1**, Next, Last.

On the left sidebar, under the 'SEARCH' category, there is a link labeled 'SEARCH'.

At the bottom of the page, it says 'Onlie DJ Management System' and 'Crafted with ❤'.

## Forgot Password



Online DJ Management System.

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ODMS

**Don't worry, we've got  
your back**

Please enter below detail

Email Address

Mobile Number

New Password

Confirm Password

Reset

Sign In

## CHAPTER 7

# CONCLUSION AND FUTURE ENHANCEMENT

### **CONCLUSION:**

The “**ODJMS (Online DJ Management System)**” was successfully designed and is tested for accuracy and quality. During this project we have accomplished all the objectives and this project meets the needs of the organization. The developed will be used in searching, retrieving and generating information for the concerned requests.

### **GOALS ACHIEVED:**

- Reduced entry work
- Easy retrieval of information
- Reduced errors due to human intervention
- User friendly screens to enter the data
- Portable and flexible for further enhancement
- Web enabled.
- Fast finding of information request

### **FUTURE ENHANCEMENT:**

Since there were a small amount of contact information, it may be difficult for some people to get blood quickly. I would like to gather more information about contacts in other cities and villages and will provide people with more support to connect all of us with morality.

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<https://www.mysql.com/>  
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<https://www.apachefriends.org/download.html>

### **FOR .NET INSTALATION**

<https://support.microsoft.com/>

### **FOR SOL SERVER:**

<https://docs.microsoft.com/en-us/>

### **FOR ASP.NET:**

[www.asp.net](http://www.asp.net) [www.fmexpense.com/quickstart/asppplus//default.com](http://www.fmexpense.com/quickstart/asppplus//default.com) w  
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