

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY,  
BELAGAVI**



**Internship Report**

**on**

**“WEDDING DATABASE MANAGEMENT SYSTEM”**

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

**BACHELOR OF ENGINEERING**

**in**

**COMPUTER SCIENCE AND ENGINEERING**

**Submitted by**

**BHOOMIKA M P**

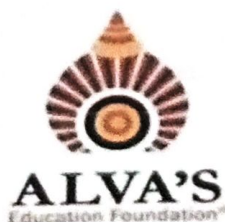
**4AL20CS029**

**Under Supervision of**

**Dr. Bramha Prakash H P**

**Associate Professor**

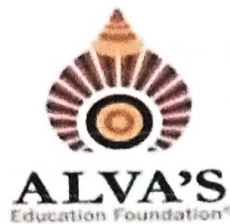
**Computer Science and Engineering**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY  
MOODBIDRI-574225, KARNATAKA**

**2023 – 2024**

**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**MOODBIDRI-574225, KARNATAKA**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**  
**CERTIFICATE**

This is to certify that the Internship report on "**WEDDING DATABASE MANAGEMENT SYSTEM**" submitted by **BHOOMIKA M P(4AL20CS029)** is work done by him and submitted during the academic year 2023-24, in partial fulfilment of the requirements for the award of the degree of **BACHELOR OF ENGINEERING in COMPUTER SCIENCE AND ENGINEERING**

  
Internship Mentor  
Department of CSE

  
Internship Coordinator  
Department of CSE

**Head of the Department**  
**Department of CSE**

**Examiners**

**Name**

**Signature**

1)

2)

## Acknowledgement

First I would like to thank QSpiders for giving me the opportunity to do an internship within the organization.

I also would like all the people that worked along with me in QSpiders with their patience and openness they created an enjoyable working environment.

It is indeed with a great sense of pleasure and immense sense of gratitude that I acknowledge the help of these individuals.

I am highly indebted to Managing Trustee **Mr. Vivek Alva** and Principal **Dr. Peter Fernandes, Alva's Institute of Engineering and Technology, Mijar** for the facilities provided to accomplish this internship.

I would like to thank my Head of the Department **Dr. Manjunath Kotari, Professor, Department of Computer Science and Engineering** for his constructive criticism throughout my internship.

I would like to thank my internship Coordinator **Dr. Bramha Prakash H P, Associate Professor, Department of Computer Science and Engineering** for his guidance throughout my internship.

I am extremely grateful to my department staff members and friends who helped me in successful completion of this internship.

**BHOOMIKA M P**  
**4AL20CS029**



# INTERNSHIP CERTIFICATE



PROUDLY PRESENTED TO:

BHOOMIKA M P

*For the successful completion of 45 days of Internship Program on the topic "Java/Python Full Stack Development, Data Structures & Algorithms, Artificial Intelligence & Machine Learning, Aptitude and Soft Skill Training" conducted by Training & Assessment Partners and IIIT Allahabad during March/April and August 2023.*

Head - Training and  
Placements

Head of the  
Department

Principal

Alva's Institute of Engineering & Technology, Moodbidri  
(Accredited by NAAC with A+ and NBA New Delhi (CSE & ECE))  
<https://aiet.org.in>

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## ABSTRACT

QSpiders is a best-in-class learning solutions organization headquartered in India's IT capital, Bangalore. It offers a wide range of courses in the area of software testing and are official partners of the ISTQB. A "finishing school" in many ways, the institute provides young job aspirants the perfect launch-pad to build a rewarding career in the growing IT sector. From its humble beginnings, QSpiders has exponentially grown to be the world's largest software testing training organization spread across countries. At QSpiders, It ensure training is imparted by specialists with proven subject matter expertise and who have spent over a decade in their area of specialization. Its faculty are highly competent, skilled and dedicated to giving their best towards the professional development of students. Besides training, It also provide placement assistance to our students and most of the big corporates in the corporate world hire our trained talent. It is indeed our pleasure to have placed over thousands of job-seekers in various IT firms across India over the years with an aim to place thousands more! Building competency into over 5000 students a month, QSpiders is where talent meets opportunity and we believe your search for the dream job or the dream professional ends here.

## DAILY LOGS

DAY	DATE	TOPICS COVERED
Day 1-Day10	15/11/2022 – 25/11/2022	Core Java
Day 11-Day 16	01/09/2023 – 05/09/2023	HTML, CSS, JavaScript
Day 17-Day 20	06/09/2023 – 09/09/2023	Servlet, JDBC and Frameworks
Day 21-Day 25	10/09/2023 – 15/09/2023	Core Java
Day 26- Day 32	08/10/2023 – 14/10/2023	Hibernate, Spring Boot, Spring MVC
Day 33-Day 45	15/10/2023 – 28/10/2023	MySQL

## INTERNSHIP OBJECTIVES

The main objective of this internship is to learn both backend and frontend technologies so that workers can work in any field of software development. To maximize the quality of work in the field of software development. It has been provided to impart practical problem-solving skills which in turn will enhance prospects of career growth.



## CHAPTER 1

### INTRODUCTION

QSpiders is the world's ace software training organization with an aim to bridge the gap between the demands of the industry and the curriculum of educational institutions. With centers across the Globe, the institute is a platform where young minds are given the opportunity to build successful careers. The company vision is to build an employee fit for agile workspace and provides more software related course which will help us to enlightening our carrier. The company is mainly focusing on Software Development, Software Testing, Core Java and Selenium, API Testing, Java Full Stack Development etc. The company will provide the sufficient training which will be helpful to crack the interview offered by other companies. It also provides placement opportunities for both graduates as well as students in different MNC's. QSpiders, JSpiders and PySpiders hold the record of supplying the highest number of industry-ready technical resources. They can supply over 3500 technical resources at any time to meet the industry's demand.



Fig-1.1 Logo of QSpiders

#### CONTACT DETAILS:

Websites: <https://www.qspiders.com/>

#### Headquarters:

Bangalore

#### Year Founded:

2003



## Chapter 2

# ANALYSIS & REQUIREMENT SPECIFICATION

### 2.1 Purpose

The purpose of this project is to outline Wedding data and requirements, to recommend data management solutions and to provide a information regarding the wedding. The purpose of this project is to develop a data management system to consolidate, organize, document, store and distribute information related to wedding management system.

A centralized database created to consolidate data,allowing integrated,long term analyses, and dynamic search abiliy with user friendly query tools to be performed to support adaptive management. Many data collection, analysis and presentation software programs that are currently being used must be able to interface with any new data management system. Continuity with consistent data collection methodology is enforced by a common database system,allowing for standardized format for forms ad reports between projects.

### 2.2 Scope

The scope of the project is managing a consistency and storage of data by and dedicated data administrator.1. It provides most of the features that a Database Management System should have. It is developed by using MySQL database. It has been implemented in WINDOWS platform.

### 2.3 Functional Requirements:

Three modules are used in this project namely Admin, user, planner Admin: can insert, analyse the table's User: can register their and information Planner: can plan the wedding.

### 2.4 Non Functional Requirements:

#### Hardware specification

Processor	: i5 Core Processor
Clock speed	: 2.5GHz
Monitor	: 1024 * 768 Resolution Color

## Chapter 3

### DESIGN OF THE PROJECT

This project has been developed using MySQL software which is queries oriented.

Changes at the queries and the way in which it uses a system state may cause anticipated changes in the behaviour of other result.

#### 3.1 ER-Diagram:

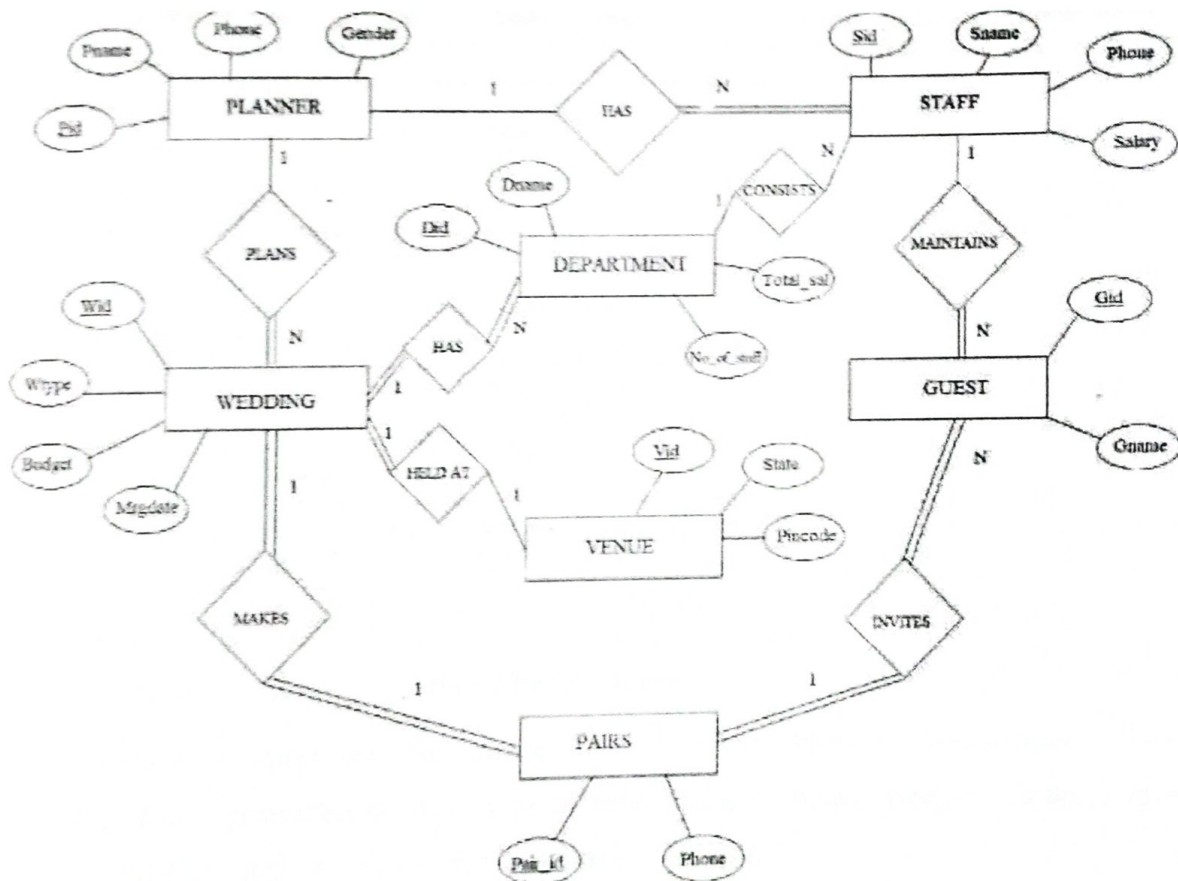


Fig 3.1 E R Diagram

An entity relationship diagram (ERD), also known as an entity relationship model, is a graphical representation that depicts relationships among people, objects, places, concepts or events within an information technology (IT) system.

This ER (*Entity Relationship*) Diagram represents the model of Wedding Planner Management System Entity.

### 3.2 Schema Diagram

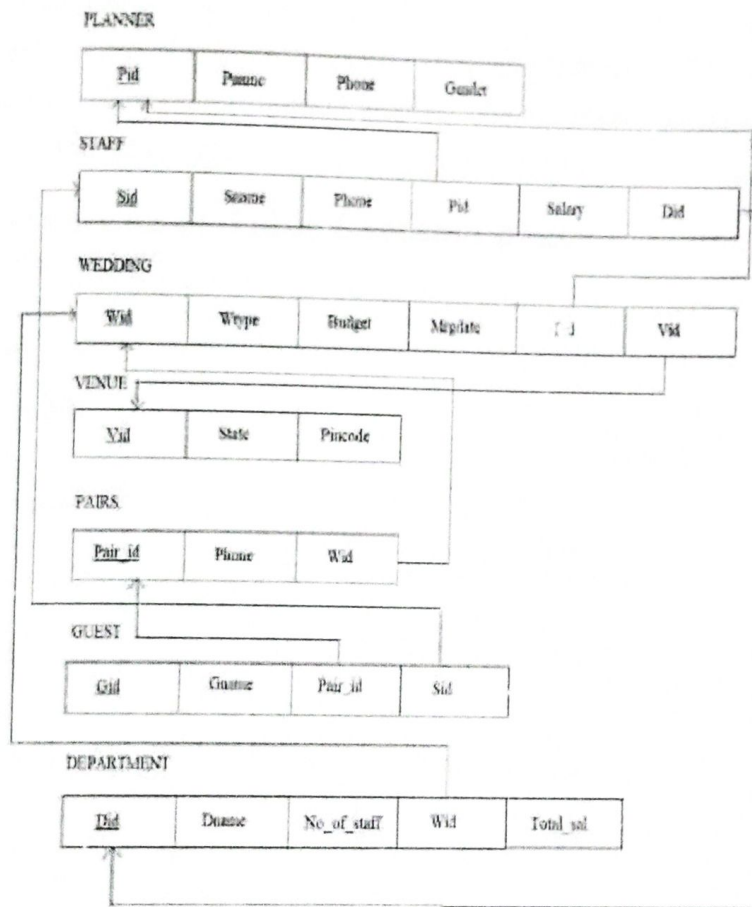


Fig 3.2 Schema Diagram

Schema Diagram represents the model of Wedding Planner Management System Entity. graphical representation that depicts relationships among people, objects, places, concepts or events within an information technology (IT) system.

## Chapter 4

### IMPLEMENTATION

The project is implemented using MySQL database along with PHP and HTML. In this project, we use the below mentioned concepts for implementing different type of effects like HTML pages to demonstrate on a web page as a stand-alone or web based application.

#### 4.1 Implementation of Table Creation page:

create table planner(  
pid varchar(20),  
pname varchar(20),  
int,gender varchar(10),  
primary key(pid)

The tables created are

- Planner
- staff
- department
- guest
- pairs
- venue
- Wedding

#### 4.2 Implementation of Insertion page:

```
String pid = request.getParameter("pid");  
String pname = request.getParameter("pname");  
String phno= request.getParameter("phone");  
String gender= request.getParameter("gender");  
int phone=Integer.parseInt(phno);  
Class.forName("com.mysql.jdbc.Driver");  
Connection con=DriverManager.getConnection  
("jdbc:mysql: //localhost:3306/minipro", "root","password");  
PreparedStatement ps=con.prepareStatement("insert into planner values");
```



```
(?,?,?)"); ps.setString(1,pid); ps.setString(2,pname);  
ps.setInt(3,phone); ps.setString(4,gender);  
int i=ps.executeUpdate();  
{  
out.print("You are successfully registered...");  
out.print("<center><a href='insert2.html'>INSERT</a>");  
}  
out.print("You are NOT successfully registered..."); %>  
Here, we used JSP as a connector between HTML and MYSQL.
```

### 4.3 Implementation of trigger:

```
CREATE DEFINER='root'@'localhost' TRIGGER  
miniipro.`staff_AFTER_INSERT` AFTER INSERT ON `staff` FOR EACH ROW BEGIN update  
department set total_sal=total_sal+new.salary where did=new.did;  
END
```

Here, when we insert a value into the staff table then in the Department table 'total\_sal' attribute will be automatically updated

### 4.4 Implementation of stored procedure:

```
CREATE DEFINER='root'@'localhost'  
PROCEDURE `weds`() BEGIN  
select gname from guest;  
END
```

Here, we are creating a procedure called weds and the query is to retrieve the guest name from the guest table.

```
CREATE TABLE IF NOT EXISTS `order_items` (  
  `orderid` int(10) unsigned NOT NULL,  
  `book_isbn` varchar(20) COLLATE latin1_general_ci NOT NULL,  
  `item_price` decimal(6,2) NOT NULL,  
  `quantity` tinyint(3) unsigned NOT NULL  
)ENGINE=InnoDB DEFAULT CHARSET=latin1 COLLATE=latin1_general_ci;
```

```
CREATE TABLE IF NOT EXISTS `publisher` (  
  `publisherid` int(10) unsigned NOT NULL,  
  `publisher_name` varchar(60) COLLATE latin1_general_ci NOT NULL  
)ENGINE=InnoDB AUTO_INCREMENT=7 DEFAULT CHARSET=latin1  
COLLATE=latin1_general_ci;
```

```
INSERT INTO `publisher` (`publisherid`, `publisher_name`) VALUES  
(1, 'Wrox'),  
(2, 'Wiley'),  
(3, 'O'Reilly Media'),  
(4, 'Apress'),  
(5, 'Packt Publishing'),  
(6, 'Addison-Wesley');
```

```
ALTER TABLE `admin`  
ADD PRIMARY KEY (`name`, `pass`);
```

```
ALTER TABLE `books`  
ADD PRIMARY KEY (`book_isbn`);
```

```
ALTER TABLE `customers`  
ADD PRIMARY KEY (`customerid`);
```

```
ALTER TABLE `orders`  
ADD PRIMARY KEY (`orderid`);
```

```
ALTER TABLE `publisher`  
ADD PRIMARY KEY (`publisherid`);
```

```
ALTER TABLE `customers`  
MODIFY `customerid` int(10) unsigned NOT NULL  
AUTO_INCREMENT,AUTO_INCREMENT=4;
```

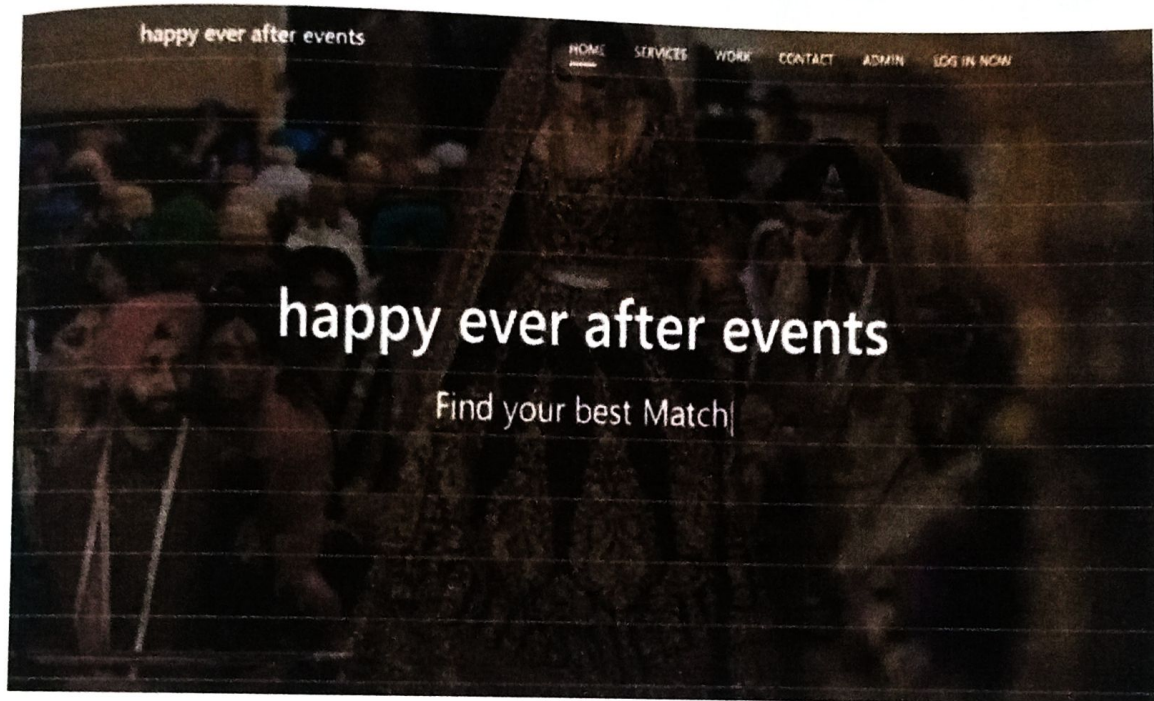
```
ALTER TABLE `orders`  
MODIFY `orderid` int(10) unsigned NOT NULL  
AUTO_INCREMENT,AUTO_INCREMENT=5;
```

```
ALTER TABLE `publisher`  
MODIFY `publisherid` int(10) unsigned NOT NULL  
AUTO_INCREMENT,AUTO_INCREMENT=7;
```

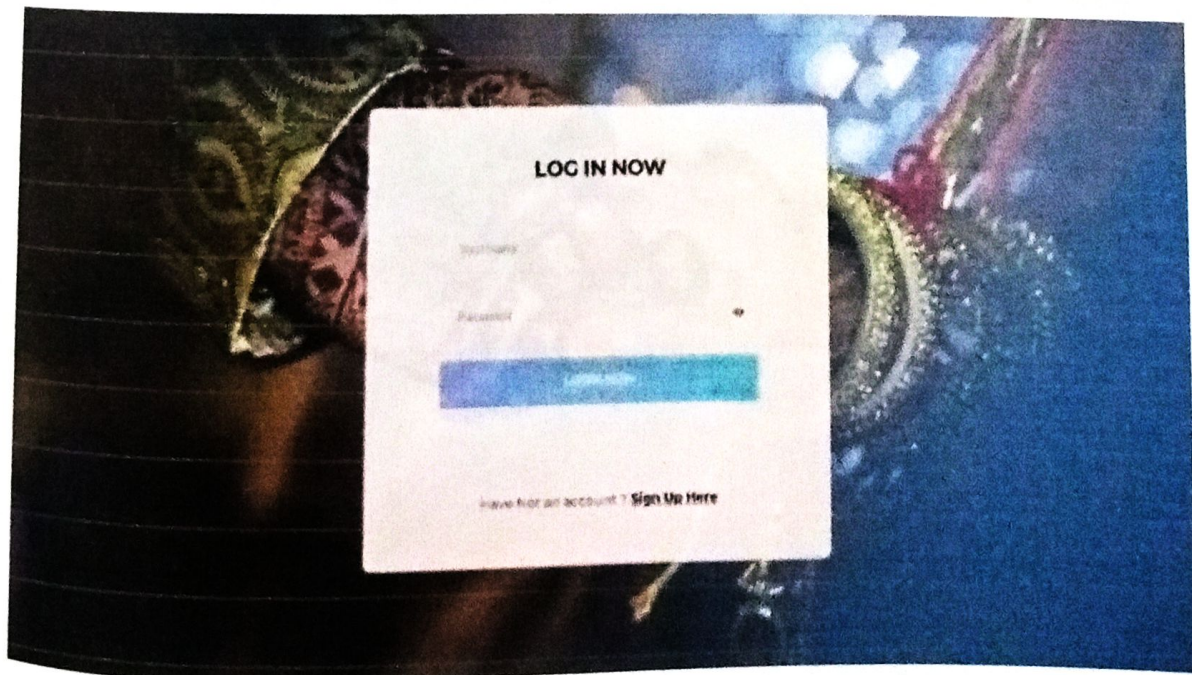


## Chapter 5

### SNAPSHOTS

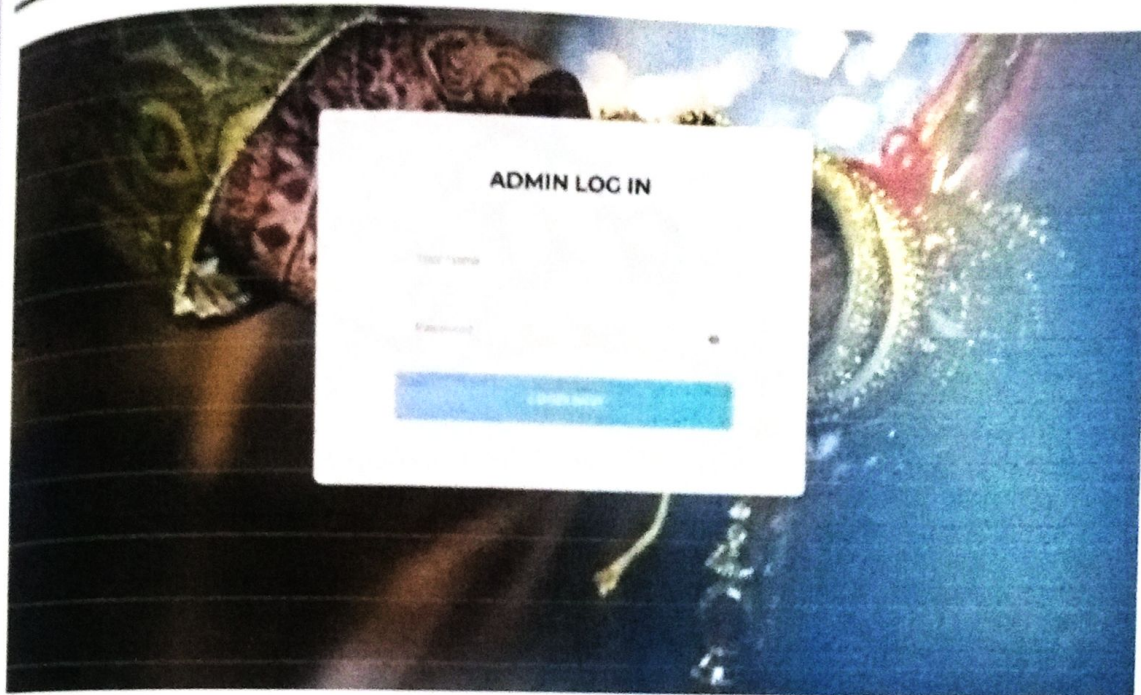


5.1 Home page

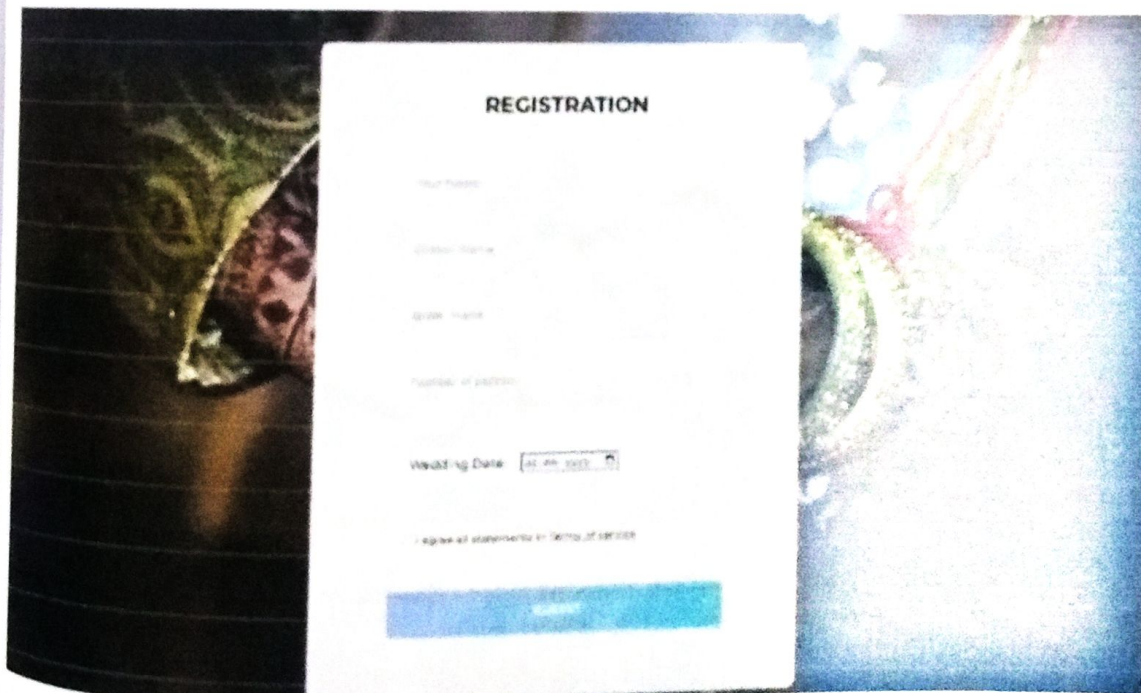


5.2 Login page



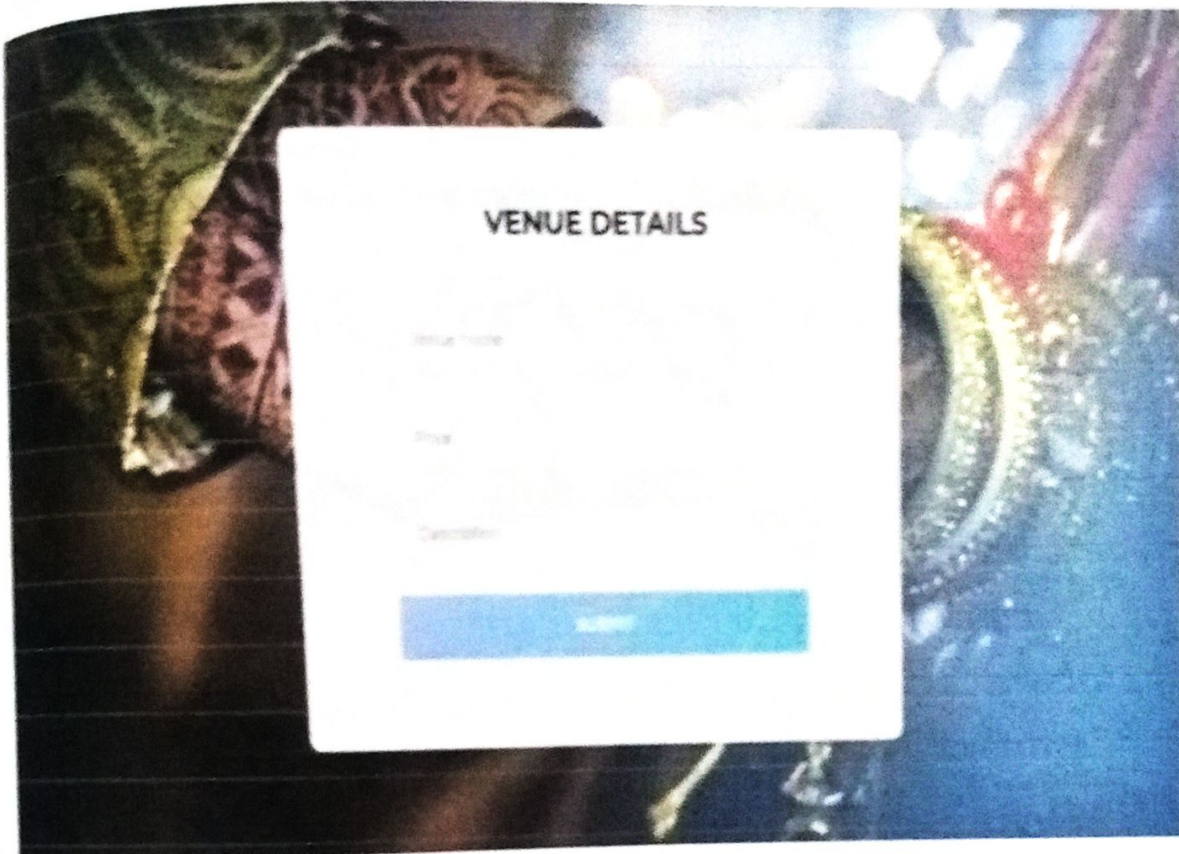


5.3 Admin Page

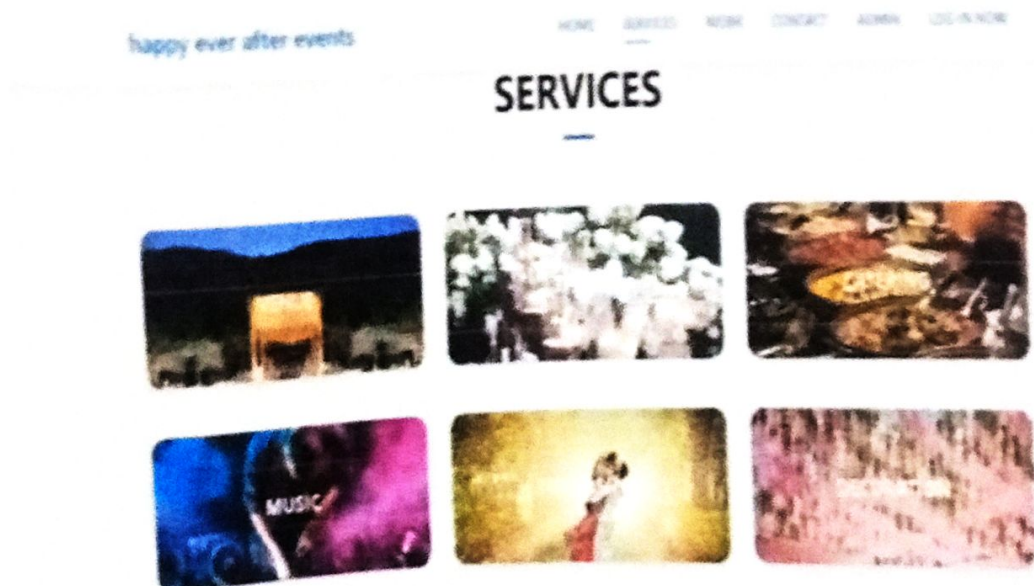


5.4 Registration By User page





5.5 Venue details



5.6 Services provided for the event

happy ever after events

HOME

SERVICES

WEDDING REGISTRATION

ANANYA

LOG OUT

## Wedding Details

ANANYA	BRIDE NAME	GROOM NAME	WEDDING DATE	PRICE	STATUS	
ananya	siya	srivastha	2023 02 28	56	363932	<input type="button" value="Cancel"/>

## Wedding Details

### Wedding Couple Details

Groom Name : siya  
Bride Name : srivastha  
Wedding Date : 2023 02 28

### Catering Details

Catering Name : Punjabi Food  
Price : 125555

### 5.7 Analysis

## CHAPTER 6

### INTERNSHIP BENEFITS

After Completing 90 days of internship in QSpiders Bangalore , I have got idea about different java frameworks, technologies in various IT field for real time application development. This internship help us to overcome the gap between the industrial needs. In these 30 days of internship I learnt lot of java technologies and frameworks like Maven Project, JDBC, Hibernate, Spring Boot, Spring MVC etc. It help me to learn basic knowledge of HTML, CSS, JavaScript and Database like MySQL and Oracle Provides much knowledge about real time application development using software development practices. Learned to debugging the code to fix the error. Able to work with team and learned how to be a part of team during work.Learnt both frontend and backend technologies for efficient application development.

## Chapter 7

### CONCLUSION AND FUTURE ENHANCEMENT

#### CONCLUSION

In this project we have created one application which is easy to access and user friendly. The application keeps a backup of the wedding management data which includes their details. A wedding planner is a professional who assists with the design, planning and management of a client's wedding.

#### FUTURE ENHANCEMENT

In this, application keeps a backup of the wedding management data which includes their details. Here we assists with the design, planning and management of a client's wedding. and Further we will modify the application by adding external features like Vehicle services, we will change the entire venues and also, we will make planning and management of client's or wedding wherever they require worldwide.



## REFERENCES

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