

# **SALON MANAGEMENT SYSTEM**

A Project Work submitted in partial fulfilment of the  
requirements for the degree of  
**BACHELOR OF COMPUTER APPLICATIONS**  
to the

**PERIYAR UNIVERSITY, SALEM - 11**

Submitted By

**S. BASHEERKHAN**

**(Reg. No. C21UG131CAP006)**



**DEPARTMENT OF COMPUTER APPLICATIONS**

**VYSYA COLLEGE**

**(AFFILIATED TO PERIYAR UNIVERSITY)**

**SALEM – 636 103**

**MARCH – 2024**

**Date:**

## **CERTIFICATE**

This is to certify that the Project Work entitled "**SALON MANAGEMENT SYSTEM**" submitted in partial fulfillment of the requirements of the degree of Bachelor of Computer Applications to the Periyar University, Salem is a record of bonafide work carried out by **S.BASHEERKHAN** Reg. No.**C21UG131CAP006** under my supervision and guidance.

**Head of the Department**

**Internal Guide**

**Date of Viva-voice:**

**Internal Examiner**

**External Examiner**

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# SYNOPSIS

In salon management system developed using PHP programming language and My SQL database. The system aims to streamline and automate various operations in a salon, including appointment scheduling, customer management, inventory control, and financial tracking. By leveraging PHP and My SQL, the system provides a reliable and efficient platform for salon owners and staff to manage their day-to-day operations. The proposed system offers a user-friendly interface, making it easy for salon staff to navigate and perform tasks. The system allows salon administrators to store and manage customer information, including contact details, service history, and preferences. By centralizing customer data, the system enables personalized services and facilitates effective communication with clients. The appointment scheduling feature allows salon administrators to efficiently manage and organize appointments. Using the system, staff members can easily view available time slots, book appointments for clients, and send reminders to ensure appointments are not missed. Additionally, the system allows for easy rescheduling or cancellation of appointments, helping to optimize the salon's workflow. Inventory control is another essential aspect of the proposed system. The system enables salon staff to efficiently track inventory levels, monitor product usage, and generate alerts for low stock items. By maintaining a comprehensive inventory database, the system helps ensure that the salon always has the necessary products and supplies readily available. This streamlines the salon's operations and prevents stock outs or overstocking. Financial tracking and management features are also incorporated into the salon management system. Using the system, salon administrators can track sales, monitor revenue, and generate financial reports. The system facilitates easy record-keeping of income and expenses, ensuring accurate financial analysis and enabling informed decision-making.

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# **CHAPTER 1**

## **INTRODUCTION**

The Salon Management System is a comprehensive software solution designed to streamline and automate the operations of a salon or spa. This system utilizes PHP for the front-end and My SQL for the back-end, providing a powerful and user-friendly platform for salon owners and staff to manage their business efficiently. The primary objective of the Salon Management System is to enhance the overall salon experience for both customers and employees. By leveraging the features and capabilities of PHP and My SQL, this system offers a range of functionalities to optimize various salon operations. With the Salon Management System, salon owners can easily handle appointment scheduling, staff management, and financial transactions all in one place. The PHP front-end enables an intuitive user interface, allowing salon owners and staff to navigate and interact with the system effortlessly. Through the My SQL back-end, the system securely stores and manages all data, ensuring its availability and accessibility when needed. From customer profiles and appointment history to inventory levels and sales records, all information is meticulously stored and organized for easy retrieval and analysis. The Salon Management System facilitates appointment booking, enabling customers to conveniently schedule services online. The system automatically updates the salon's appointment calendar, sends notifications to customers, and generates reports for better tracking and analysis. Additionally, the system provides an inventory management feature that allows salon owners to easily track stock levels, reorder products when necessary, and generate reports on product usage and sales. This ensures that the salon remains well-stocked with supplies and eliminates inventory discrepancies. With the financial management component, the system enables the tracking of sales transactions, generates invoices, and manages payroll for salon staff. By automating these processes, salon owners can save time, minimize errors, and gain better financial insights into their business. In conclusion, the Salon Management System, built with PHP for the front-end and My SQL for the back-end, offers salon owners a comprehensive solution to efficiently manage their business operations. This system empowers them with streamlined appointment scheduling, inventory management, and financial tracking capabilities, ultimately enhancing the salon experience for both customers and employees.

## **1.2 SYSTEM SPECIFICATION**

### **1.1.1 HADRWARE CONFIGURATION**

Hardware requirements for this system are listed below:

- System : Intel Core i5
- CPU : 1.60GHz
- HardDisk : 250 GB
- RAM : 4GB
- Keyboard : Standard Keyboard
- Mouse : Optical Mouse

### **1.1.2 SOFTWARE SPECIFICATION**

Software requirements for this system are as listed:

- Operating System : Windows 10 Pro(64)Bit
- User Interface Design : Python Technology
- Languge : Php(Version 5.0)
- Database : My SQL (Version 5.0)
- Web Brower : Google Chrome, Mozilla, Opera, etc...
- Software : XAMPP, WAMPP

## **CHAPTER 2**

### **SYSTEM STUDY**

In the system study phase of the Salon Management System, we will analyze the current system, identify its strengths and weaknesses, and gather requirements for the proposed system. This phase involves studying the processes, workflows, and functionalities of the existing Salon Management System.

#### **2.1 EXISTING SYSTEM**

The development process for a salon management software can be quite complex, which may cause delays and challenges when launching and growing your product. Your salon management software will require a long-term investment due to the need for updates, bug fixes, and security vulnerabilities.

##### **2.1.1 DESCRIPTION**

- Managing appointments for multiple stylists, services, and time slots can be challenging, especially during peak hours.
- Coordinating schedules, shifts, and tasks among salon staff members while optimizing productivity and customer service can be difficult.

##### **2.1.2 DRAWBACKS**

- The first disadvantage is that it reduces the initial communication between the customer and business. That is, what will be the stellar possibility to interact with them.
- They will not communicate with the business when the appointment gets confirmed, though, the staff who oversee the appointments keeps the personal touch.

#### **2.2 PROPOSED SYSTEM**

- Allow clients to book appointments online or via phone, and enable staff to view and manage appointments easily. Include features for appointment rescheduling and cancellations.
- Provide ongoing support and regular updates to ensure the system remains functional, secure, and up-to-date with evolving business needs and technology trends.



### **2.2.1 DESCRIPTION**

- The system for salon management is a comprehensive software solution designed to streamline and automate various aspects of salon operations. It provides salon owners and staff with a user-friendly interface to manage appointments, staff schedules, customer relationships.
- A salon management system is a web application that is designed to help salon owners and managers run their businesses more efficiently. The system typically includes features for managing appointments, employee schedules, customer information.
- Salon management systems include online booking and it can help attract new customers and grow the business. The overall goal of a salon management system is to improve customer service, and increase profitability.

### **2.2.2 FEATURES**

#### **1. Appointment Booking:**

The system includes an online booking system with real-time availability checks, accessible via the salon's website or mobile application. Clients can book appointments and modify or cancel them as required. The system leverages automated reminders for clients and staff, reducing the number of missed appointments and improving scheduling efficiency.

#### **2. Staff Management:**

The proposed system's staff management module allows staff profiles to be created, indicating their availability, skills, and work schedule. Staff performance and productivity can be tracked, and tasks assigned efficiently. The module includes tools for communication between staff, improving coordination among the team.

#### **3. Customer Management:**

The CRM allows a centralized customer database with all details, including profiles, contact information, and history of visits.

## **CHAPTER 3**

### **SYSTEM DESIGN AND DEVELOPMENT**

#### **3.1 FILE DESIGN**

The examinations conducted in educational Institutions are stored in file and database oriented. The Teachers of various Departments are responsible for framing the questions, and recording the marks of the students in the particular Subject. The marks are accumulated separately in the database by the respective staffs.

#### **3.2 INPUT DESIGN**

The input design is the link between the information system and the user. It comprises the developing specification and procedures for data preparation and those steps are necessary to put transaction data in to a usable form for processing can be achieved by inspecting the computer to read data from a written or printed document or it can occur by having people keying the data directly into the system. The design of input focuses on controlling the amount of input required, controlling the errors, avoiding delay, avoiding extra steps and keeping the process simple.

#### **3.3 OUTPUT DESIGN**

A quality output is one, which meets the requirements of the end user and presents the information clearly. In any system results of processing are communicated to the users and to other system through outputs. In output design it is determined how the information is to be displaced for immediate need and also the hard copy output. It is the most important and direct source information to the user. Efficient and intelligent output design improves the system's relationship to help user decision-making.

#### **3.4 CODE DESIGN**

In programming, code (noun) is a term used for both the statements written in a particular programming language the source code, and a term for the source end after it has been processed by a compiler and made ready to run in the computer the object code. To code (verb) is to write programming statements that is, to write the source code for a program

### **3.5 DATABASE DESIGN**

A database design is a collection of stored data organized in such a way that the data requirements are satisfied by the database. The general objective is to make information access, quick, inexpensive and flexible for the user. There are also some specific objectives like controlled redundancy from failure, privacy, security and performance. A collection of relative records make up a table.

### **3.6 SYSTEM DEVELOPMENT**

Described briefly, a code design is a document that sets rules for the design of a new development. It can be thought of as a process and document and therefore a mechanism which operation aliases design guidelines or standards which have been established through a master plan process. A top-down approach is essentially the breaking down of a system to gain insight into its compositional sub-systems. In a top-down approach an overview of the system is first formulated, specifying but not detailing any first-level subsystems. Each subsystem is then refined in yet greater detail, sometimes in many additional subsystem levels, until the entire specification is reduce to base elements. A bottom-up approach is the piecing together of systems to give rise to grander systems, thus making the original systems sub-systems of the emergent system.

#### **3.6.1 DESCRIPTION OF MODULES**

The modules of the project are:

- Home Module
- Admin Module
- Staff Registration
- Customer Registration

## **Home Module:**

### **Login:**

- Login page contains E-mail and Password to login the Admin, Staff, and customers.

### **Customer Registration:**

- Customer Registration typically involves collecting essential information from clients to create profiles within the system.
- This information may include personal details, contact information.

### **Services:**

- The service is View page of Our services.

### **About Us:**

- Users can view the about us page.

## **Admin Module:**

### **Dashboard:**

- In this section, admin can view all the details.

### **Services:**

- The admin can Add Services, and Add the Service Categories.

### **Appointments:**

- The Appointment page view the Appointment Requests from the customer.

### **Staffs:**

- The Admin can add the Staff Members, View the Staff Members and View the leave requests to approved.

**Customer:**

- The Admin can View the Customer Details, Schedules Done, and View the Transactions Details.

**Feedback:**

- Feed back page is view the Feed back of our GV Salon.

**Profile:**

- Admin can also update their profile, change their password and recover their password.

**Staff Registration:****Home:**

- Home page is view the staff page.

**Profile:**

- The profile page can view the staff profile and edit the staff profile.

**Appointments:**

- The page view the Appointment Schedules, Customer can booking the service to Staff.
- The Staff can view the Details from staff login page.

**Leave:**

- The staff can apply leave, admin can be approved the leave request.
- The staff can view the leave status.

**Settings:**

- Staff can change the password.
- Logout the account.

**Customer Registration:****Home:**

- Home page is view the customer page.

**Services:**

- Service page can view the specific treatments in a services.

**Appointments:**

- The customer can booking service.
- Service is booked to the contrained staffs.
- Staff can approve the booking service and the customer can appointment status and view the bill of amount.

**Customers:**

- The can view the customer details and Update the customer details.

**Feedback:**

- The customer can give the feedback of GV Salon and edit the Feedback.

**Settings:**

- Customer can change the password and Logout the account and Delete Account.

## **CHAPTER 4**

# **TESTING AND IMPLEMENTATION**

### **TESTING**

Testing is the ultimate step of software development. Testing software exit end towards coding phase and it represents the ultimate review of configurations, design and coding. A series of test cases are created that are intended to demolish the component that has been built. It is essential that all components of an application be tested, as the failure to do so many results in a series of bugs after the software id put to use.

### **SOFTWARE TESTING**

Software testing is the process used to measure the quality of developed computer software. Usually, quality is constrained to such topics as correctness, completeness, security, but can also include more technical requirements described under the ISO standard 9126, such as capability, reliability, efficiency, portability, maintainability, compatibility, and usability. Testing is a process of technical investigation, performed on behalf of stakeholders, that is intended to reveal quality-related information about the product with respect to the context in which it is intended to operate.

### **TESTING WEB PAGES**

Web testing in simple terms is checking developer web application for potential bugs before it's made live or before code is moved into the production environment. During this stage issues such as that of web application security. The functioning of the site, its access to regular users and its ability to handle traffic is checked.

### **FUNCTIONALITY TESTING**

Functionality testing provide systematic demonstrations that functions tested are available as specified by the business and technical requirements, system documentation, and user manuals.

Organization and preparation of functional tests is focused on requirements, key functions, or special test cases. In addition, systematic coverage pertaining to identify Business process flows; data fields, predefined processes, and successive processes must be considered for testing.

## **INTEGRATION TESTING**

Integration tests are designed to test integrated software components to determine if they actually run as one program. Testing is event driven and is more concerned with the basic outcome of screens or fields. Integration tests demonstrate that although the components were individually satisfaction, as shown by successfully unit testing, the combination of components is correct and consistent. Integration testing is specifically aimed at exposing the problems that arise from the combination of components.

## **USABILITY TESTING**

Functional tests provide systematic demonstrations that functions tested are available as specified by the business and technical requirements, system documentation, and user manuals.

## **SYSTEM DEVELOPMENT**

Implementation is the most crucial stage in achieving a successful system and giving the user's confidence that the new system is workable and effective. Implementation of a modified application to replace an existing one. This type of conversation is relatively can to handle, provide there are no major changes in the system. Each Program is testes individually at the time of development using the data and has verified that this program linked together in the way specified in the programs specification, the computer system and its environment is tested to the satisfaction of the user. The system that has been developed is accepted and proved to be satisfactory for the user. And so the system is going to be implemented very soon.



## **CHAPTER 5**

### **CONCLUSION**

In salon management system implemented using PHP and MySQL offers numerous benefits for salon owners and managers. It provides a centralized platform for efficient appointment scheduling, staff management, and customer relationship management. This helps in maintaining transparency and accuracy. Overall, the salon management system utilizing PHP and MySQL empowers salon owners to streamline their operations, enhance customer experiences, and drive growth and profitability. It is an essential tool for modern salons aiming to stay competitive in the industry.

## **CHAPTER 6**

### **BIBILOGRAPHY**

#### **For PHP**

<https://www.w3schools.com/php/>

#### **For My SQL**

<https://www.w3schools.com/mysql/default.asp>

#### **For HTML**

<https://web.dev/learn/html>

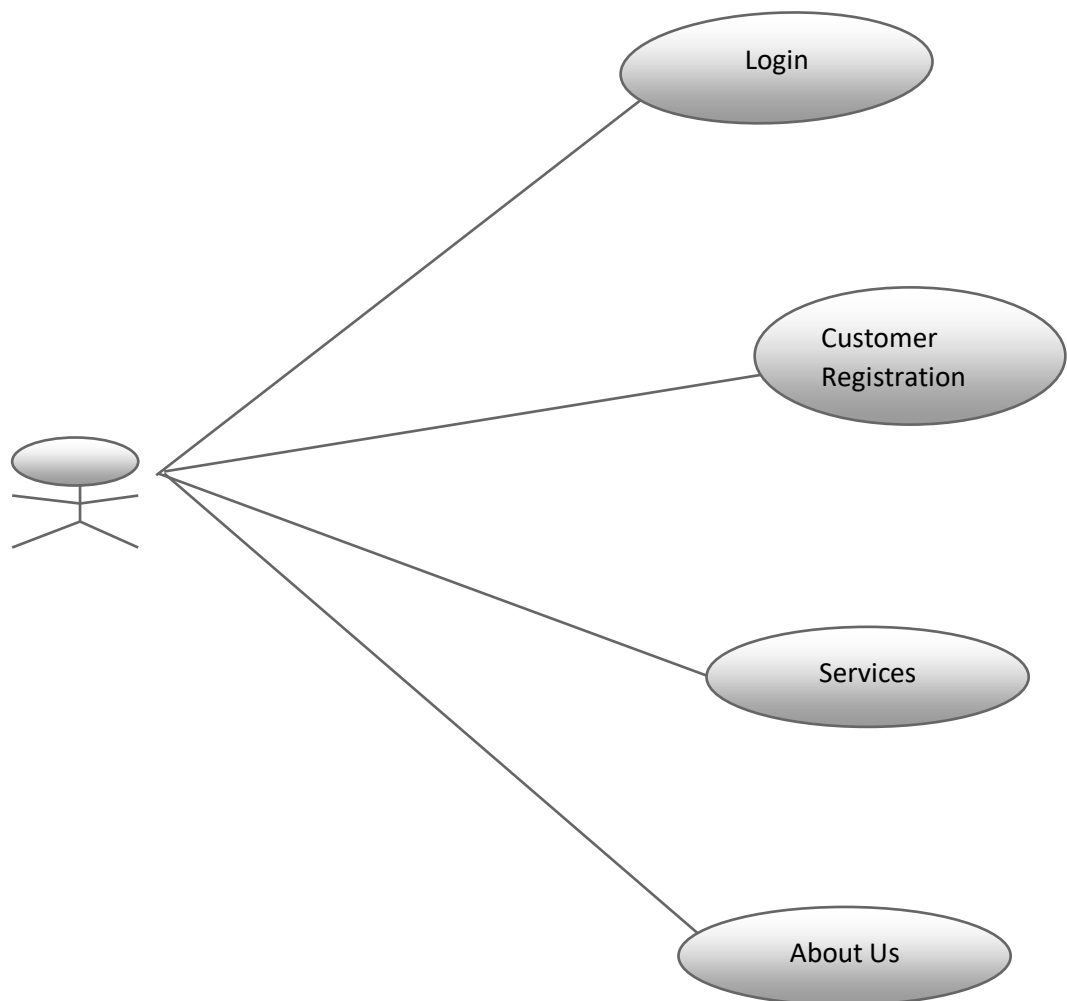
#### **For AJAX**

<https://www.javatpoint.com/ajax-tutorial>

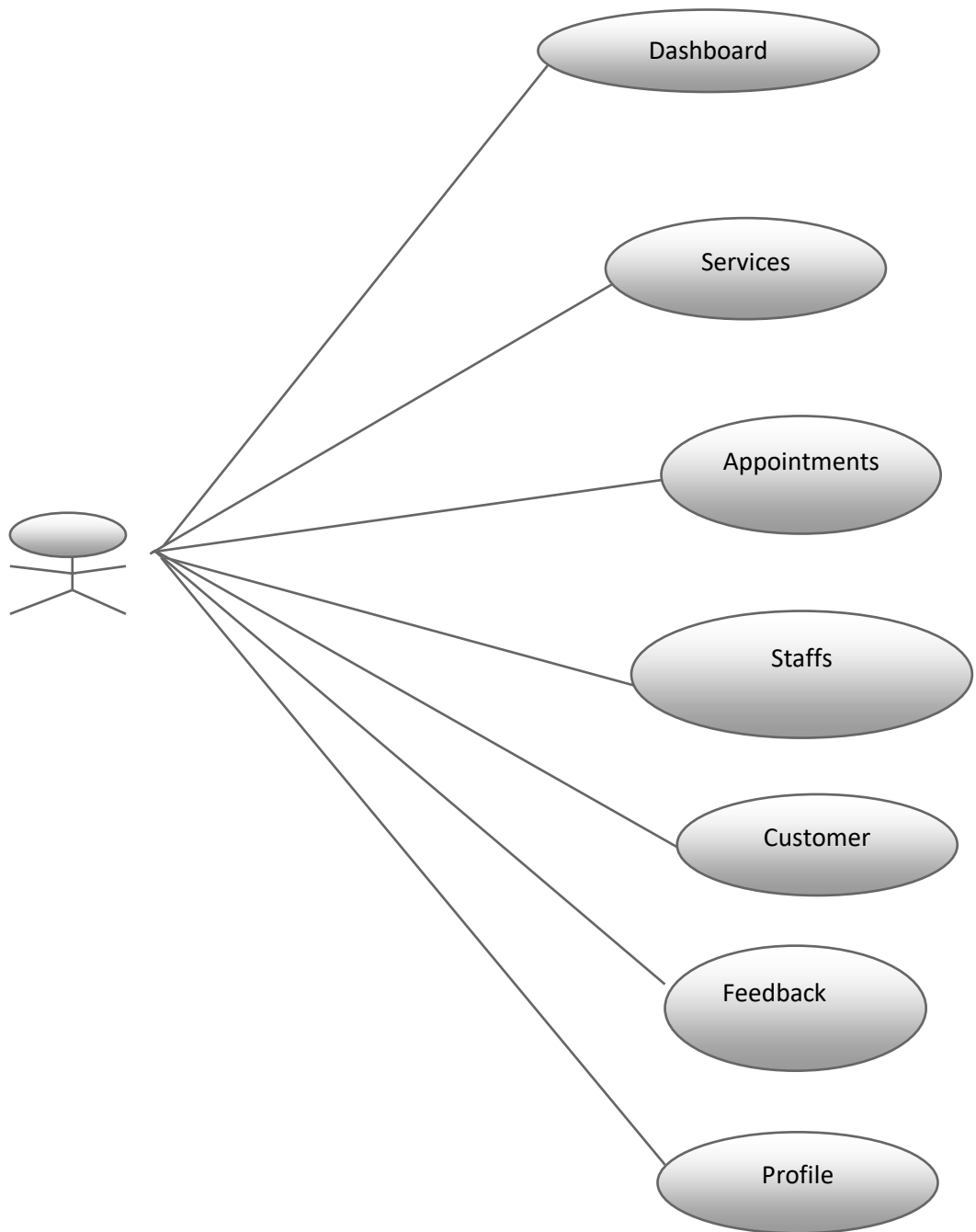
## APPENDICES

### A.USE CASE DIAGRAM:

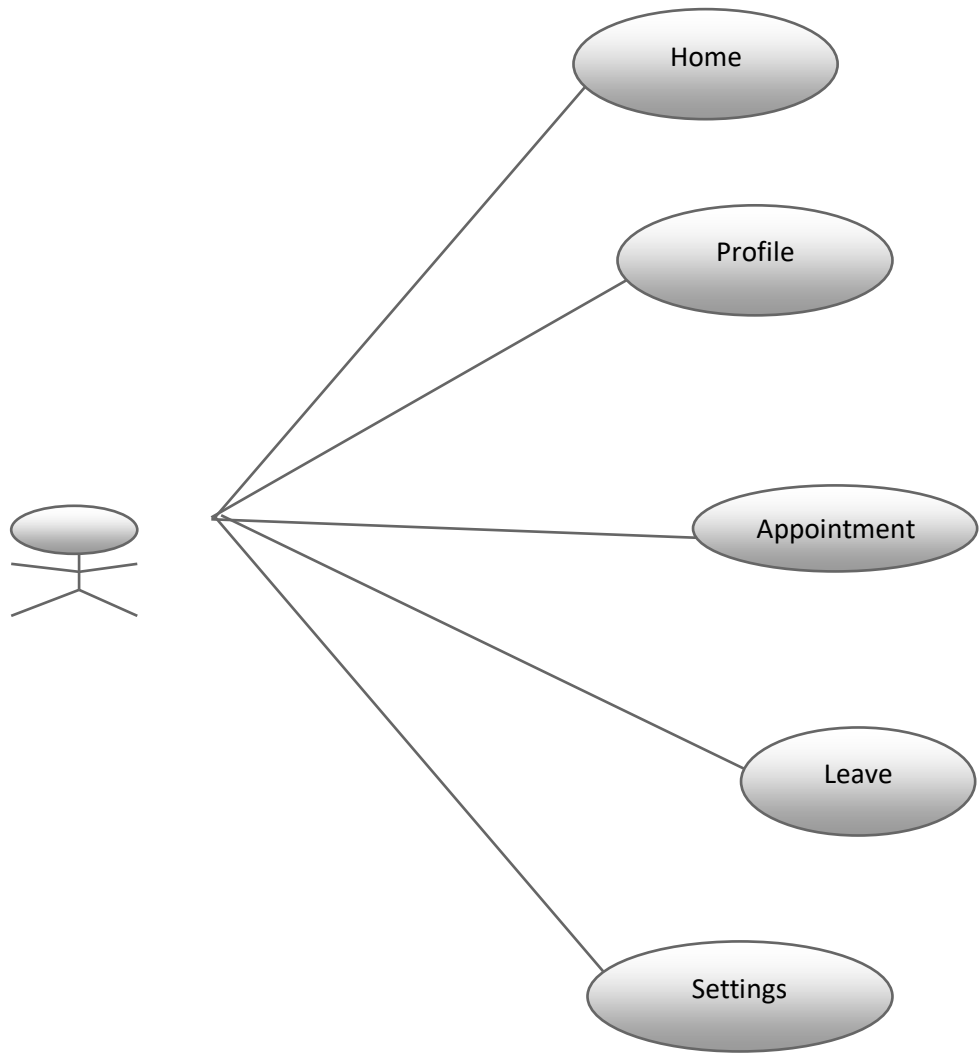
#### HOME MODULE



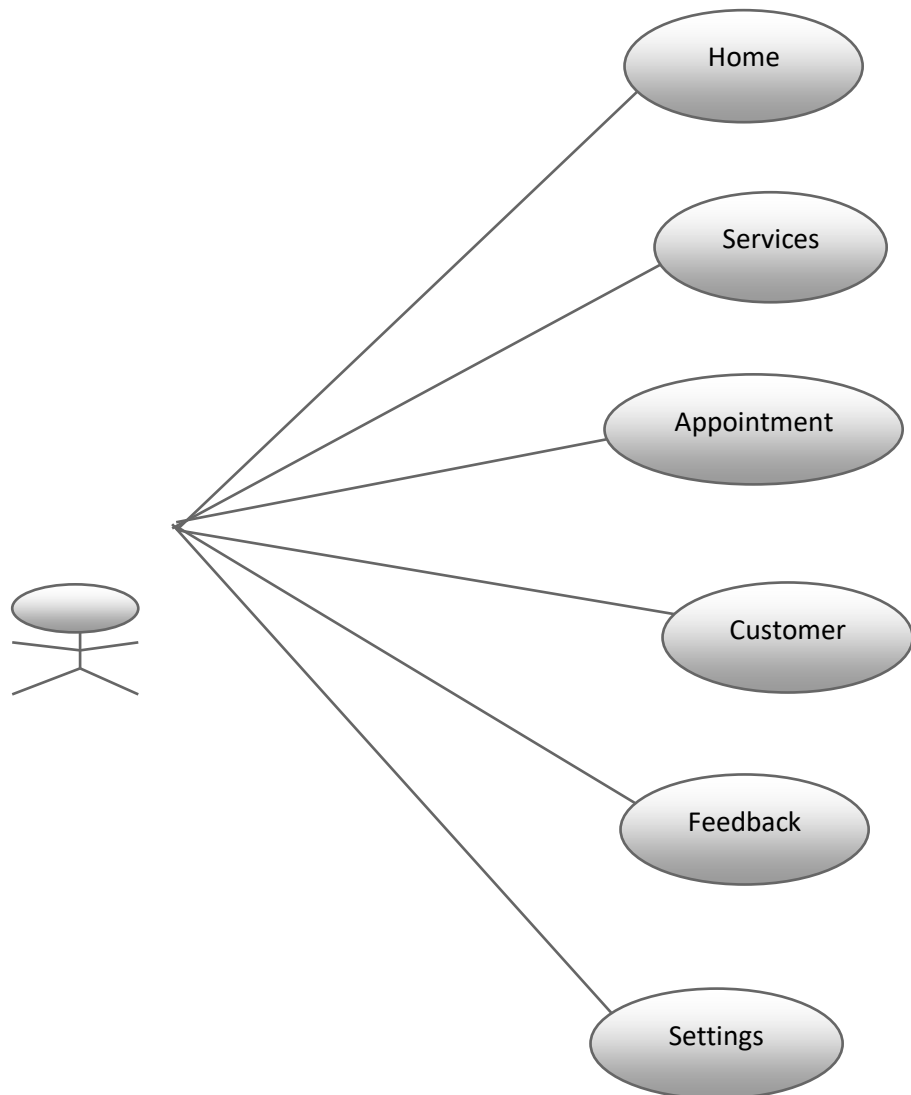
**ADMIN MODULE**



## STAFF REGISTRATION MODULE



## CUSTOMER REGISTRATION MODULE



## B. TABLE STRUCTURE

### Tbl\_login:

The screenshot shows the phpMyAdmin interface for the 'salon\_management' database. The 'tbl\_login' table is selected, and its structure is displayed. The table has the following columns: Log\_id, Username, Password, Role\_id, Reg\_id, and Status. The data is as follows:

Log_id	Username	Password	Role_id	Reg_id	Status
3	admin	admin	0	0	0
10	bash@gmail.com	bash1234	2	9	1
11	Gokul123@gmail.com	123456	1	10	1

### Tbl\_registration:

The screenshot shows the phpMyAdmin interface for the 'salon\_management' database. The 'tbl\_registration' table is selected, and its structure is displayed. The table has the following columns: Reg\_id, F\_name, L\_name, Gender, House\_name, City, Dis\_id, Mobile, Email, and Image. The data is as follows:

Reg_id	F_name	L_name	Gender	House_name	City	Dis_id	Mobile	Email	Image
6	Lilly	Kutty	Female	Anatharakal	Kochera	12	8606421480	lilly1@gmail.com	IMG_20161225_091341
7	Reshma	Mathew	Female	Anatharakal	Kanjirapally	11	7412589630	reshma@gmail.com	2017-01-28-09-36-53-53
8	Merin	Mathew	Female	Anatharakal	Kanjirapally	12	8963254170	merinm@gmail.com	2017-01-30-22-07-07-83
9	basheer	khan	Male	salem		14	9876543210	bash@gmail.com	mnicon.png
10	Gokul	kannan	Male	Chennai		14	8765675677	Gokul123@gmail.com	

## Tbl\_appointment:

The screenshot shows the phpMyAdmin interface for the 'salon\_management' database. The 'tbl\_appointment' table is selected, and its structure and data are displayed. The table has 15 rows of data, including columns for App\_id, Reg\_no, ser\_cat\_id, Cat\_id, Date, Time, Staff\_id, and Status.

App_id	Reg_no	ser_cat_id	Cat_id	Date	Time	Staff_id	Status
1	1	1	1	2017-07-12	11:00:00	4	4
2	1	1	1	2017-07-12	13:00:00	4	5
3	1	1	1	2017-07-12	12:00:00	4	5
4	1	2	1	2017-07-12	10:00:00	3	1
5	1	1	1	2017-07-12	10:20:00	3	1
6	1	1	1	2017-07-13	13:00:00	3	1
7	1	1	1	2017-07-13	14:00:00	4	1
8	1	1	1	2017-07-13	14:30:00	3	1
9	1	6	2	2017-07-13	11:00:00	5	1
10	1	6	2	2017-07-13	13:59:00	5	1
11	1	6	2	2017-07-13	11:59:00	5	1
12	1	7	2	2017-07-13	10:00:00	5	1
13	1	11	3	2017-07-06	13:00:00	6	1
14	1	11	3	2017-07-06	13:16:00	6	1
15	1	1	1	2024-04-06	11:00:00	9	2

## Tbl\_staff:

The screenshot shows the phpMyAdmin interface for the 'salon\_management' database. The 'tbl\_staff' table is selected, and its structure and data are displayed. The table has 7 rows of data, including columns for Detail\_id, Reg\_id, Cat\_id, Qualification, University, Year\_of\_pass, and Experience.

Detail_id	Reg_id	Cat_id	Qualification	University	Year_of_pass	Experience
1	3	1	UG	Beauty College	2014	2
2	4	1	UG	Beauty College	2015	1
3	5	2	PG	Beauty College	2017	1
4	6	3	PG	Beauty College	2015	2
5	7	4	PG	Beauty College	2014	2
6	8	5	UG	Beauty College	2014	5
7	9	1	UG	vysya college	2022	1



## C. SAMPLE CODING

### Index

```
<!DOCTYPE HTML>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />

<meta name="viewport" content="width=device-width, initial-scale=1, maximum-
scale=1">

<link href="css/style.css" rel="stylesheet" type="text/css" media="all"/>

<script src="js/jquery.min.js"></script>

</head>

<body>

<div class="header">

<div class="header_top">

<div class="wrap">

<div class="logo">

<a href="index.php"></a>

</div>

<div class="call">

<p><font color='black'>Contact us<br>7550057503</p></font>

</div>

<div class="clear"></div>

</div>

</div>

<div class="header_bottom">

<div class="wrap">
```

```
<div class="menu">

<ul>

<li class="active"><a href="index.php">Home</a></li>

<li><a href="login.php">Login</a></li>

<li><a href="Customer_Add.php">Register</a></li>

<li><a href="services.php">Services</a></li>

<li><a href="about.php">About Us</a></li>

<div class="clear"></div>

</ul>

</div>

<div class="social-icons">

<ul>

<!-----login----->

</ul>

</div>

<div class="clear"></div>

</div>

</div>

<div class="strip"> </div>

</div>

</div>

<div class="slider">

<div class="wrap">

<div class="slider_top">
```

```

<div class="slider_left">

<div class="wmuSlider example2">

<div class="wmuSliderWrapper">

<article> </article>

<article>  </article>

<article>  </article>

<article>  </article>

<!--<article>  </article>-->

<!--<article>  </article>-->

</div>

<script src="js/jquery.wmuSlider.js"></script>

<script type="text/javascript" src="js/modernizr.custom.min.js"></script>

<script>

$('.example2').wmuSlider({

touch: true,

animation: 'slide'

});

</script>

</div>

</div>

<!--<div class="slider_right">



<div class="sliderright-text">

<h3><font color='green'><span>New
Beauty</span><br/><span>Tips</span></h3></font>

```

</div>-->

</div>

<div class="clear"></div>

</div>

<div class="slider\_bottom">

<div class="section group">

</div>

</div>

</div>

</div>

<div class="main">

<div class="content">

<div class="wrap">

<div class="image group">

<div class="spa\_products">

<h2><font color='green'>PRODUCTS FOR BEAUTY </h2></font>

<div class="section group">

<div class="products\_1\_of\_3">



<h3><font color='green'><a href="https://himalayawellness.in/products/neem-turmeric-soap">Himalaya Neem & Turmeric Soap</a></h3></font>

<p>The Himalaya Neem & Turmeric Soap cleanses and purifies the skin. The powerful oils of Neem and Turmeric, which are known for their antibacterial and antifungal properties, help protect your skin. Neem is an excellent skincare ingredient that relieves dry skin and soothes itchiness, redness and irritation</p>

</div>

<div class="products\_1\_of\_3">



<h3><font color='green'><a href="https://www.lotuserbals.com/products/whiteglow-advanced-pink-glow-brightening-night-creme?\_pos=9&\_sid=44b770795&\_ss=r">Lotus                      White                      Glow Cream</a></h3></font>

<p>This luxurious creme is carefully crafted to restore the skin's natural radiance & protect it from the harmful sun rays. The magical Yuzu Lemon Extracts visibly reduce dark spots & pigmentation, while the Kakadu Plum, which has 100X more Vitamin C than an orange, delivers the skin with unparalleled radiance</p>

</div>

<div class="products\_1\_of\_3">



<h3><font color='green'><a href="https://www.biotique.com/products/bhringraj-anti-hair-fall-therapeutic-hair-oil">Bhringraj    Anti    Hair    Fall    Therapeutic    Hair Oil</a></h3></font>

<p>Key ingredients: Infused with the goodness of Bhrinraj, this biotique hair oil prevents hair loss, greying and dandruff. Along with Flame of the forest that controls dandruff and enhances shine while Cow milk boosts hair growth, prevents loss</p>

</div>

</div>

</div>

</div>

</div>

</div>

</div>

```
<div class="clear"></div>

</div>

</div>

</div>

<div class="footer-strip"> </div>

<div class="footer">

<div class="wrap">

<div class="footer_grides">

<!--<div class="footer_grid1">

<h3><font color='black'>Information</h3></font>

<ul>

<li><a href="#">About Us</a></li>

<li><a href="#">Privacy Policy</a></li>

<li><a href="#">Newsletter</a></li>

<li><a href="#">Site Map</a></li>

</ul>

</div>-->

<div class="footer_grid2">

<h3><font color='black'>Get In Touch</h3></font>

<div class="address">

<ul>

<li>GV Unisex Salon & Spa,</li>

<li>Relaince Mall,Salem,</li>

<li>Tamil Nadu.</li>
```

<li><span>www.gvssalon@gmail.com</li></span> <li><a href="https://www.google.com/maps/place/Reliance+Mall/@11.6748704,78.1329457,188m/data=!3m1!1e3!4m14!1m7!3m6!1s0x3babf196c628c5df:0xff558fefcab0e53!2sReliance+Mall!8m2!3d11.6750256!4d78.1332107!16s%2Fg%2F1hc2\_89jk!3m5!1s0x3babf196c628c5df:0xff558fefcab0e53!8m2!3d11.6750256!4d78.1332107!16s%2Fg%2F1hc2\_89jk?entry=tту"><span>Site Map</span></a></li>

<li>Mobile:7550057503</li>

</ul>

</div>

</div>

<!--<div class="footer\_grid3">

<h3><font color='black'>Our Company</h3></font>

<div class="f\_menu">

<ul>

<li><a href="#">About your Company</a></li>

<li><a href="#">Terms & conditions</a></li>

<li><a href="#">News</a></li>

<li><a href="#">Team of professionals</a></li>

<li><a href="#">Testimonials</a></li>

</ul>

</div>

</div>-->

<div class="footer\_grid4">

h3><font color='black'>Follow US</h3></font>

<div class="img\_list">

<ul>

```
<li><imgsrc="images/28.png"alt=""><a href="https://www.facebook.com/profile.php?id=61556763604431">Join Us on Facebook</a></li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
<div class="clear"></div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="copy_right">
```

```
<p>© All rights Reseverd | Design by Basheer & Gokul </a></p>
```

```
</div>
```

```
</body>
```

```
</html>
```

## **Customer\_add**

```
<?php
```

```
include "aheader.php";
```

```
include 'dbconnect.php';
```

```
?>
```

```
<html>
```

```
<head>
```

```
<h1><fontcolor="black"><center>CUSTOMER REGISTRATION</h1></font>
```

```
</head>
```

```
<body>
```

```
<formname="Customer_Add.php"action="Customer_Action.php"method="post"onSubmit="return validate()" enctype="multipart/form-data">
```

```
<table>
```

```
<tr>
```

```
<td><b>First Name</b></td>
```



```
<td><input type="text" name="txt_Customer_FName" id="txt_Customer_FName" placeholder="Enter First name..." value="" required onchange='Validate();'></td>
```

```
</tr>
```

```
<tr>
```

```
<script>
```

```
function Validate() {
```

```
    var val = document.getElementById('txt_Customer_FName').value
```

```
    if (!val.match(/^[A-Za-z]{3,}$/))
```

```
    {
```

```
        alert('Only alphabets are allowed');
```

```
        document.getElementById('txt_Customer_FName').value = "";
```

```
        return false;
```

```
    }
```

```
    return true;
```

```
}
```

```
</script>
```

```
<td><b>Last Name</b></td>
```

```
<td><input type="text" name="txt_Customer_LName" id="txt_Customer_LName" value="" placeholder="Enter Last name..." required onchange='Validate();'></td>
```

```
</tr>
```

```
<tr>
```

```
<script>
```

```
function Validatew() {
```

```
    var val = document.getElementById('txt_Customer_LName').value;
```

```
    if (!val.match(/^[A-Za-z]{2,}$/))
```

```
    {
```

```
        alert('Only alphabets are allowed');
```

```
        document.getElementById('txt_Customer_LName').value = "";
```

```
        return false;
```

```
    }
```

```
    return true;
```

```

}
</script>
        <td><b>Gender</b></td>
        <td><input                type="radio"                name="txt_Customer_Gender"
id="txt_Customer_Gender" value="Male" required>Male
                <input                type="radio"                name="txt_Customer_Gender"
id="txt_Customer_Gender" value="Female" required>Female</td>
        </tr>

        <td></td>

        <tr>
        <td><b>Area Name</b></td>
        <td><input type="text" name="txt_Areaname" id="txt_Areaname" value=""
placeholder="Enter Area name..." required onchange='Validname();'></td>
        </tr>

        <tr>

                <script>
function Validname()
{
    var val = document.getElementById('txt_Housename').value;

    if (!val.match(/^[A-Za-z]{3,}$/))
    {
        alert('Only alphabets are allowed');
        document.getElementById('txt_Housename').value = "";
        return false;
    }

    return true;
}
</script>
        <td><b>District</b></td>
        <td><select name="txt_District">
                <option>--Select--</option>
        </td>
        <?php

```

```

        $res=mysqli_query($con,"SELECT * FROM `tbl_district`");
        $r=mysqli_num_rows($res);
        while($row=mysqli_fetch_array($res))
        {
            ?>
            <option value = <?php echo $row['Dis_id'];?>>    <?php    echo
$row['Dis_name']; ?></option>
            <?php
            }
            ?>
        </select></td>

    </tr>

    <tr>

    <td><b>City</b></td>
    <td><input    type="text"    name="txt_City"    id="txt_City"    value=""
placeholder="Enter City..." required onchange='Validcity();' ></td>
    </tr>

    <tr>

                                <script>

function Validcity()
{
    var val = document.getElementById("'txt_City').value;

    if (!val.match(/^[A-Za-z]{3,}$/))
    {
        alert('Only alphabets are allowed');
        document.getElementById("'txt_City').value = "";
        return false;
    }

    return true;
}

</script>

    <td><b>Mobile</b></td>

```

```

        <td><input type="text" name="Mobile" id="Mobile" maxlength='10' value=""
placeholder="Enter Mobile number..." required onchange='Validat();' ></td>

```

```

    </tr>

```

```

        <tr>

```

```

            <script>

```

```

function Validat()

```

```

{

```

```

    var val = document.getElementById('Mobile').value;

```

```

    if (!val.match(/^[7-9][0-9]{1,9}$/))

```

```

    {

```

```

        alert('Only Numbers are allowed and must contain 10 number');

```

```

        document.getElementById('Mobile').value = "";

```

```

        return false;

```

```

    }

```

```

    return true;

```

```

}

```

```

</script>

```

```

        <td><b>Email</b></td>

```

```

        <td><input type="email" name="txt_Email" id="txt_Email" value=""
placeholder="Enter Email id..." required onchange='Validata();'></td>

```

```

    </tr>

```

```

        <tr>

```

```

            <script>

```

```

function Validata()

```

```

{

```

```

    var val = document.getElementById('txt_Email').value;

```

```

    if (!val.match(/([A-z0-9_-\.]){1,}\@([A-z0-9_-\.]){1,}\.([A-Za-z]){2,4}$/))

```

```

    {

```

```

        alert('Enter a Valid Email');

```

```

        document.getElementById('txt_Email').value = "";
    return false;
}

return true;
}

</script>

```

```

        <td><b>Password</b></td>
        <td><input type="password" name="txt_Pwd" id="txt_Pwd" value=""
placeholder="Enter Password..."required onchange='Validp();'></td>
    </tr>
    <tr>
    <tr>
        </span>

```

```

<script>
function Validp()
{
    var val = document.getElementById('txt_Pwd').value;

    if (!val.match(/^[A-Za-z0-9!-~]{6,8}$/))
    {
        alert('Password should contain atleast a character and a Number with length atleast
6 and atmost 8');

        document.getElementById('txt_Pwd').value = "";
        return false;
    }

    return true;
}

```

```

</script>
<span>
    <td><b>Confirm Password</b></td>
    <td><input type="password" name="txt_cPwd" id="txt_cPwd" value=""
placeholder="Retype Password.."required onchange='check();'></td>
</tr>
<tr>
<tr>
    <span id="message" ></span></span>
<script>
    function check(){

        if(document.getElementById("txt_cPwd").value!=document.getElementById(
"txt_Pwd").value)
        {
            document.getElementById("message").style.color='red';
            document.getElementById("message");
            alert('Passwords does not Match');

            document.getElementById('txt_cPwd').value = "";
        }
        else{
            document.getElementById("message").style.color='green';
            document.getElementById("message");
        }
    }
</script>
<!--<td><b>Upload Your Photo</b></td>
    <td><input type="file" name="txt_Image" id="txt_Image" placeholder="pic
path" accept="images/jpg, images/JPG,images/JPEG, images/jpeg, images/png,
image/PNG" required="required" onChange="load_image(this.id,this.value)"></td>
</tr>
<td></td>-->
    <script type="text/javascript">

```

```

function load_image(id,ext)
{
    if(validateExtension(ext) == false)
    {
        alert("Upload only JPEG or JPG or PNG format ");

        document.getElementById("txt_Image").value = "";
        document.getElementById("file").focus();

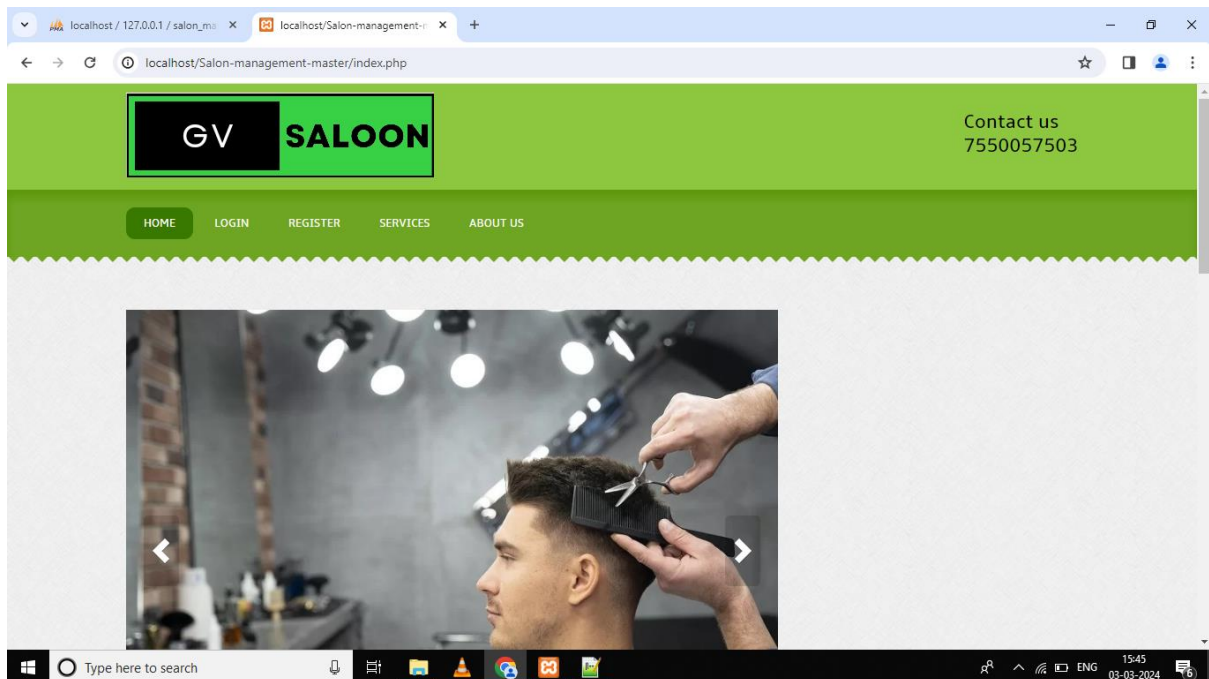
        return;
    }
}

function validateExtension(v)
{
    var allowedExtensions = new Array("jpg","JPG","jpeg","JPEG","png","PNG");
    for(var ct=0;ct<allowedExtensions.length;ct++)
    {
        sample = v.lastIndexOf(allowedExtensions[ct]);
        if(sample != -1){return true;}
    }
    return false;
}
</script>
        <td><input type="submit" name="cmd" id="cmd" value="Save"></td>
    </tr>
</table>
</body>
</html>
<?php
include "footer.php";
?>

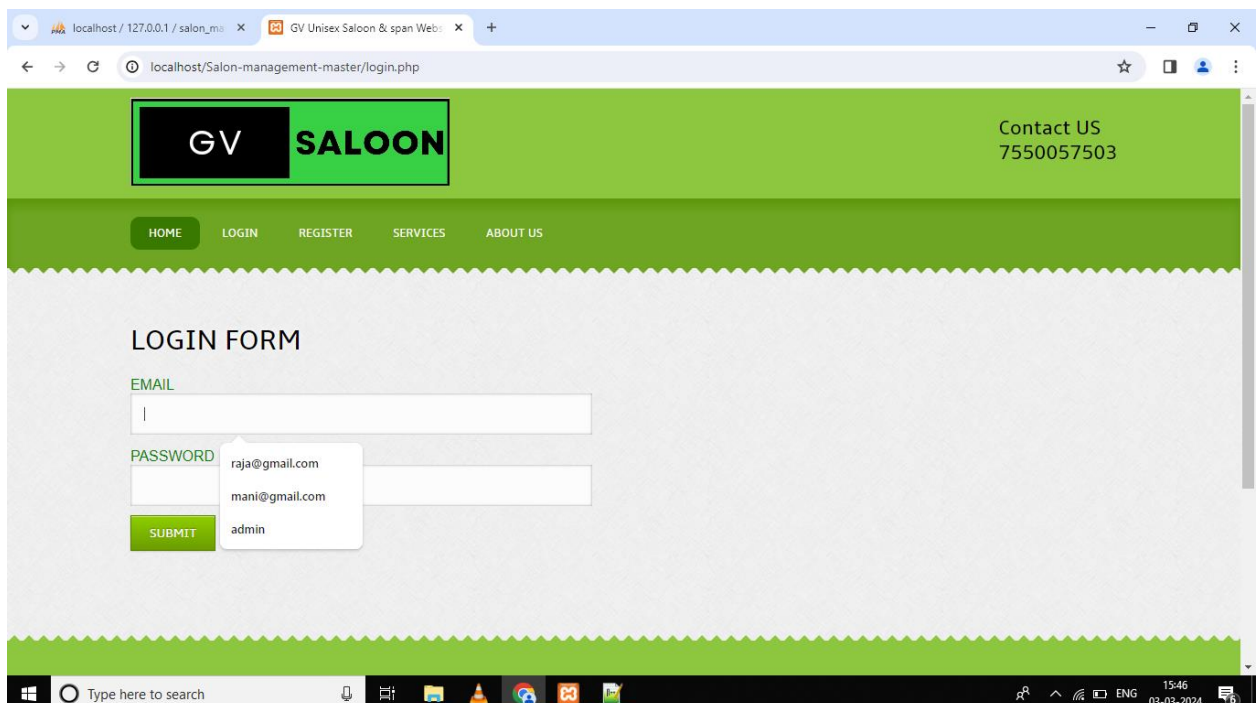
```

## D. SAMPLE INPUT AND OUTPUT

### Home



### Login





# Customer Registration

localhost / 127.0.0.1 / salon\_ma x GV Unisex Saloon & spa Website x

localhost/Salon-management-master/Customer\_Add.php

**GV**

**SALOON**

Contact us  
7550057503

HOME LOGIN REGISTER SERVICES ABOUT US

## CUSTOMER REGISTRATION

First Name

Last Name

Gender ☐ Male ☐ Female

Area Name

District

City

Mobile

Type here to search

15:46 03-03-2024


# Services

localhost / 127.0.0.1 / salon\_ma x localhost/Salon-management-master x

localhost/Salon-management-master/services.php


HOME LOGIN REGISTER SERVICES ABOUT US

## OUR SERVICES




### NAIL CARE

- Nail Cut & Filing +Nail Polish 80 min ₹1500
- Manicure-Regular 50min ₹499
- Absolute Moisturizing Gloves 40min ₹550
- Pedicure-Regular 40min ₹604
- Absolute Moisturizing Socks 30min ₹725




### SKIN CARE

- Glistening Dew 45 min ₹909
- Eternal Hydro 45 min ₹909
- Pureza 45 min ₹909
- Enlighten 45 min ₹1449
- Oxygenating 45 min ₹1576
- All Bright 60 min ₹1817
- Facial 60min ₹1000



### HAIR CARE

- Hair Cut 25 min ₹350
- Hair Smoothing 1hr ₹5000
- Hair Curling 1hr ₹4000
- Hair Designing 30 min ₹500
- Hair Shampooing 30 min ₹500
- Hair coloring 60 min ₹1020
- Hair straight 1hr ₹3500



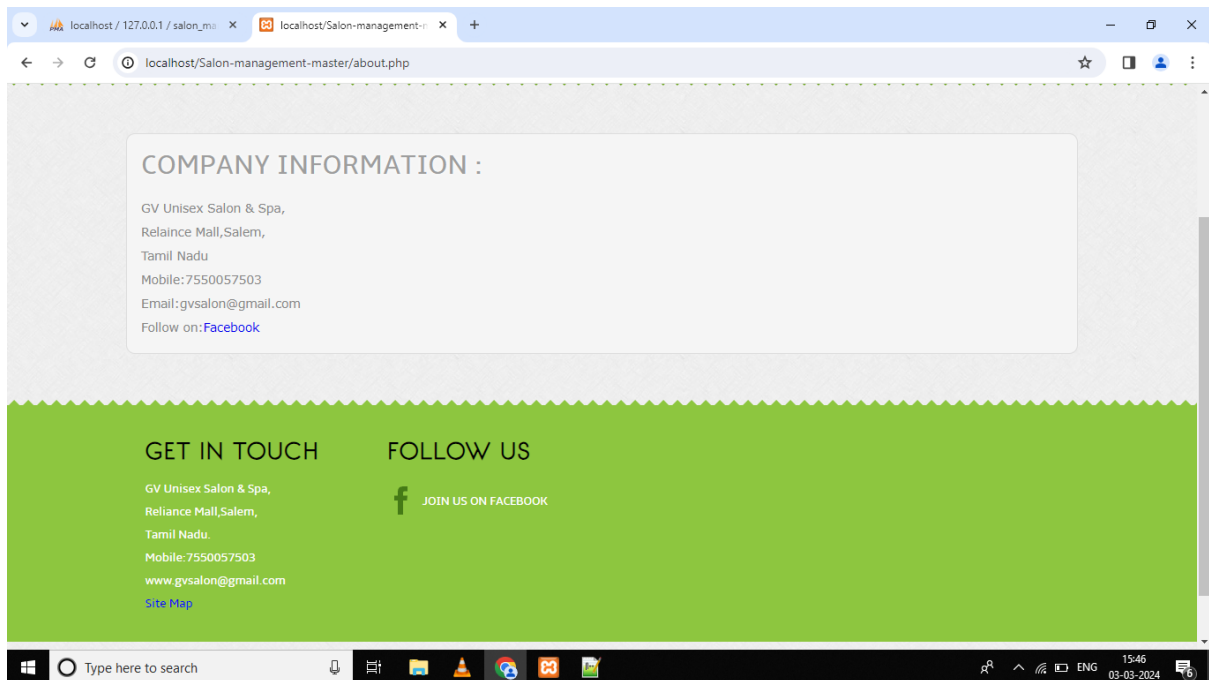
### BODY SPA

- Foot Reflexology 30 min ₹699
- Back Massage 30 min ₹633
- Prenatal Massage 30 min ₹909
- Swedish Massage 60 min ₹1265
- Champi Head Massage 30 min ₹633

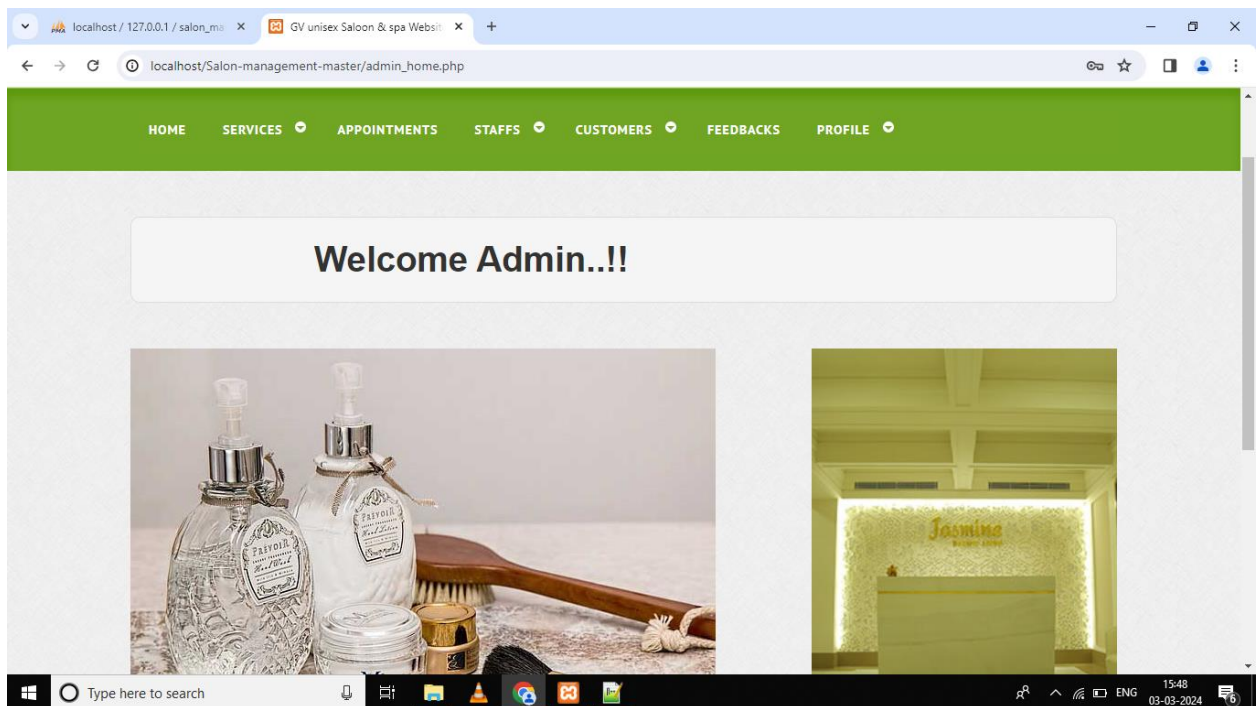
Type here to search

15:46 03-03-2024

## About Us



## Admin



## Add Services

localhost / 127.0.0.1 / salon\_m... x GV unisex Saloon & spa Website x +

localhost/Salon-management-master/add\_service.php

**GV SALOON** Contact us 7550057503

HOME SERVICES APPOINTMENTS STAFFS CUSTOMERS FEEDBACKS PROFILE

### ADD SERVICES

Service Name:

[View Service](#)

Type here to search 15:49 03-03-2024

## Appointment Requests

localhost / 127.0.0.1 / salon\_m... x GV unisex Saloon & spa Website x +

localhost/Salon-management-master/admin\_app\_approve.php

**GV SALOON** Contact us 7550057503

HOME SERVICES APPOINTMENTS STAFFS CUSTOMERS FEEDBACKS PROFILE

### APPOINTMENT REQUESTS

SL.NO	SERVICE	DATE	TIME	STAFF	REJECT
1	fire cutting	2024-03-28	12:00:00	mani kandan	<input checked="" type="checkbox"/>

Type here to search 16:03 03-03-2024

## Staff Registration

localhost / 127.0.0.1 / salon\_ma x GV unisex Saloon & spa Website x +

localhost/Salon-management-master/staff\_add.php

HOME SERVICES APPOINTMENTS STAFFS CUSTOMERS FEEDBACKS PROFILE

### STAFF REGISTRATION

First\_name: Karthikeyan

Last\_name: R

Gender: ☒ Male ☐ Female

Address: chennai

District: Thiruvananthapuram

City: Chennai

Mobile: 9876543299

Email: karthi123@gmail.com

Qualification: UG

Specialization: Face Treatments

Type here to search

16:05 03-03-2024

## Staff Profile

localhost / 127.0.0.1 / salon\_ma x GV unisex Saloon & spa Website x +

localhost/Salon-management-master/view\_staff.php?uid=11

HOME SERVICES APPOINTMENTS STAFFS CUSTOMERS FEEDBACKS PROFILE

**GV SALOON** Contact us 7550057503

### STAFF PROFILE

Name: Karthikeyan R

Gender: Male

City: Chennai

District: Thiruvananthapuram

Mobile: 9876543299

Email: karthi123@gmail.com

Qualification: UG

Specialization: Face Treatments

Type here to search

16:06 03-03-2024

## Customers

The screenshot shows a web browser window with the URL `localhost/Salon-management-master/admin_customer_view.php?>`. The page has a green header with the "GV SALOON" logo and contact information "Contact us 7550057503". A navigation bar contains links: HOME, SERVICES, APPOINTMENTS, STAFFS, CUSTOMERS, FEEDBACKS, and PROFILE. The main content area is titled "CUSTOMERS" and displays a list of three customers:

1. [Liya Mathew](#)
2. [Jannet George](#)
3. [gokul kannan](#)

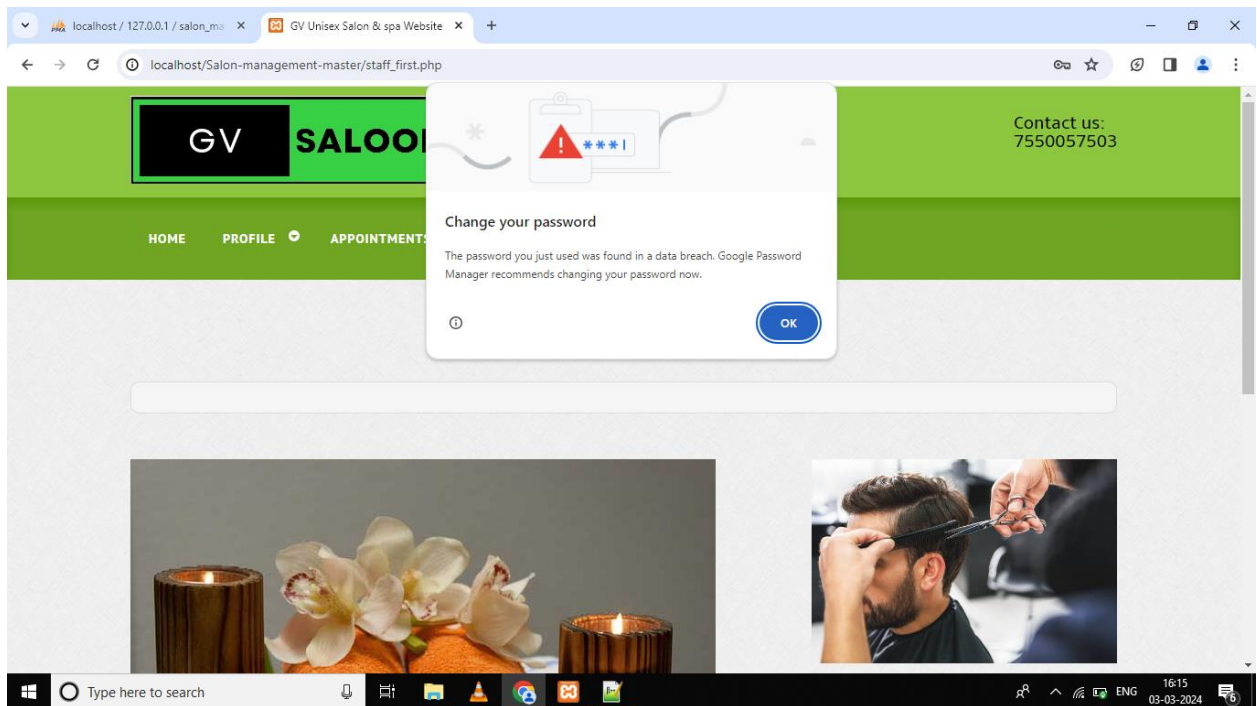
The browser's taskbar at the bottom shows the Windows search bar and various application icons. The system clock indicates 16:09 on 03-03-2024.

## Profile

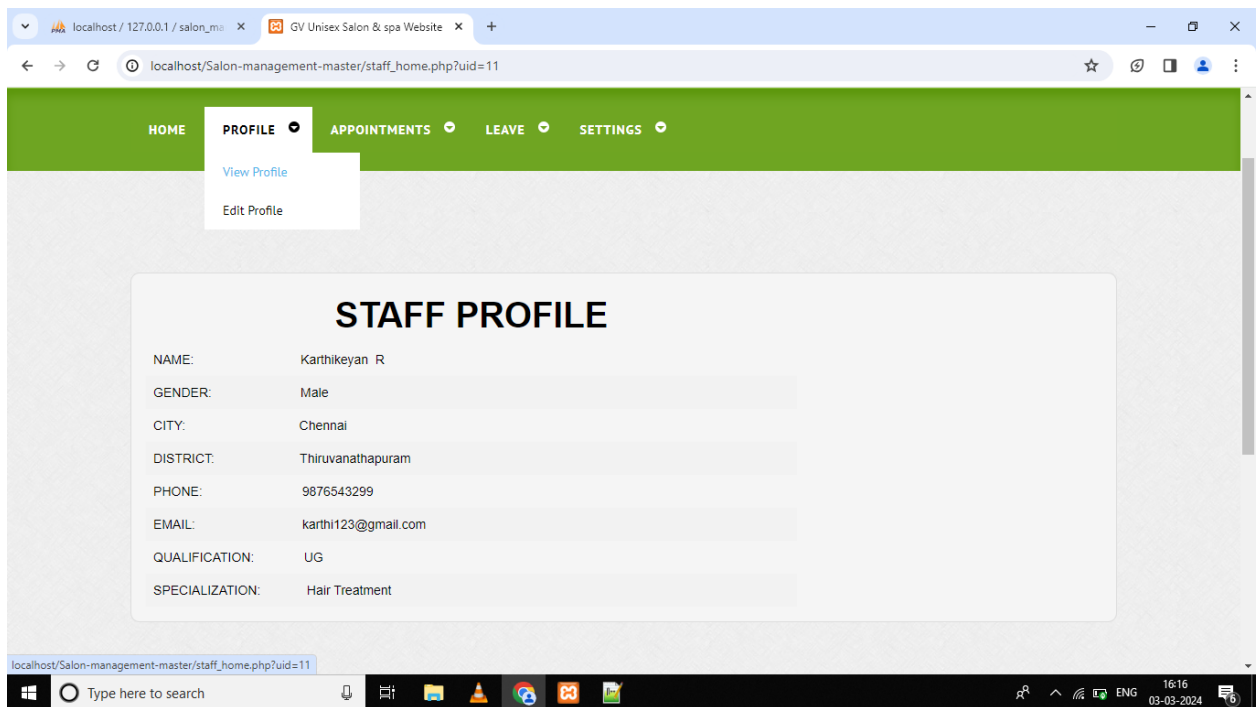
The screenshot shows the same web browser window, but the URL is `localhost/Salon-management-master/change_password.php`. The page layout is consistent with the previous screenshot. A modal dialog box is displayed in the center, showing a message from "localhost says" with the text "Request Send!!" and an "OK" button. The main content area is titled "CHANGE PASSWORD" and contains three input fields for "Old Password:", "New Password:", and "Confirm Password:", each followed by a masked password field (\*\*\*\*\*). A "Change" button is located below the input fields.

At the bottom of the page, a footer contains the text: "Company Name © All rights Reseverd | Design by Basheer & Gokul". The system clock now shows 16:12 on 03-03-2024.

## Staff Home Page

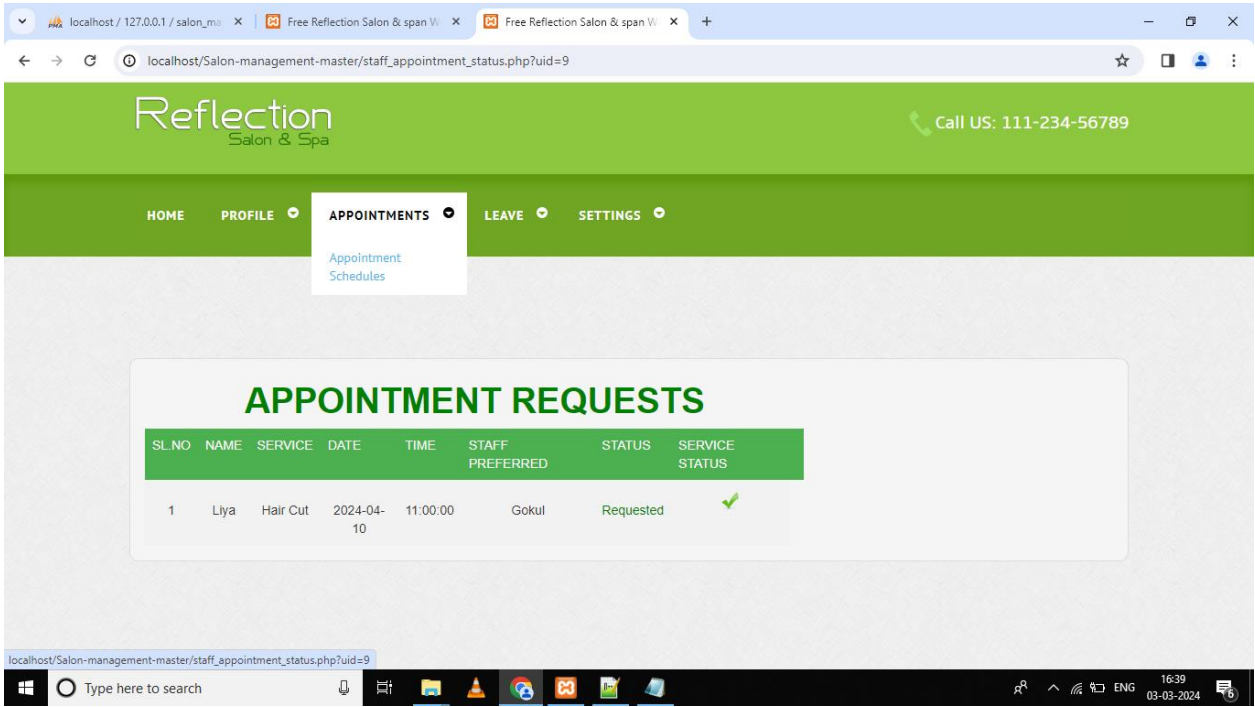


## Staff Profile

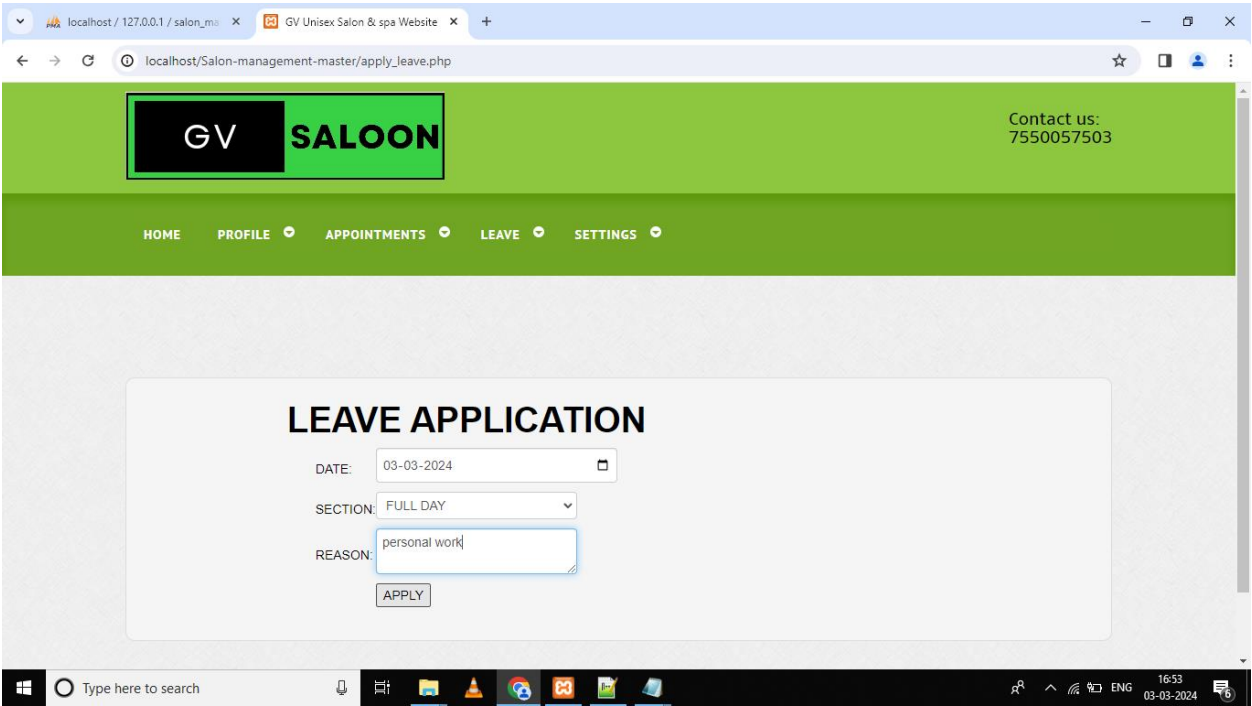




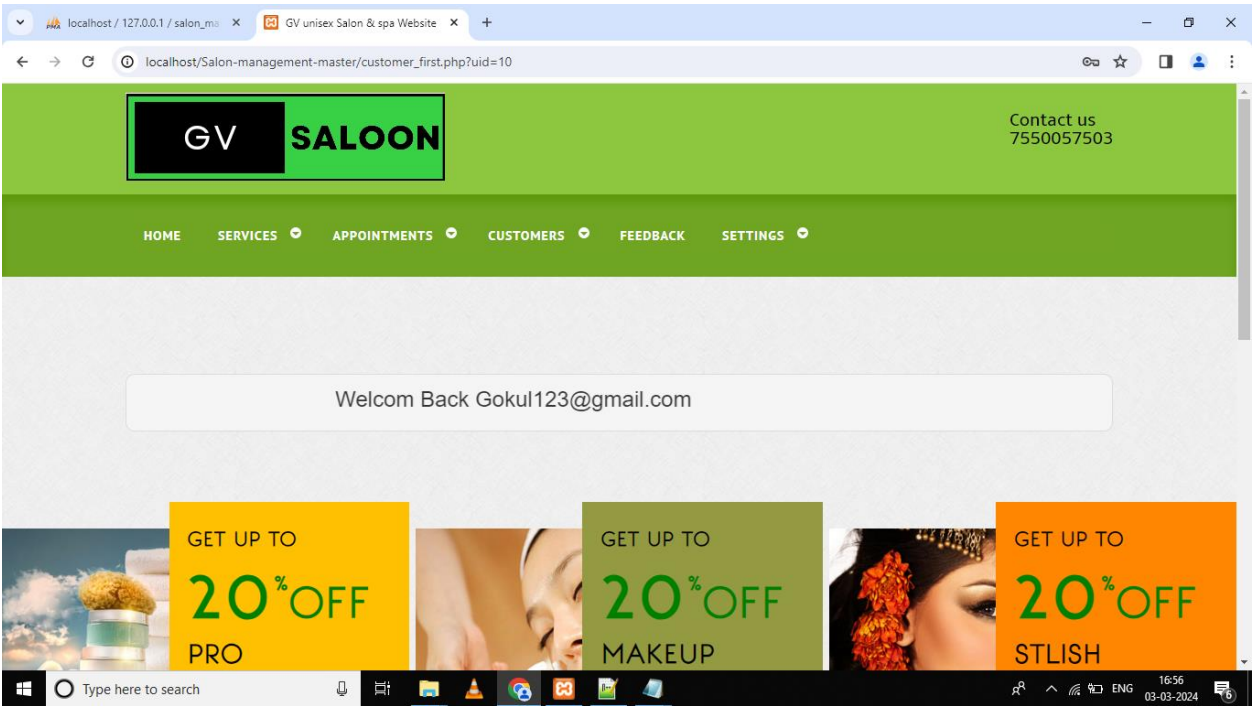
# Appointment Requests



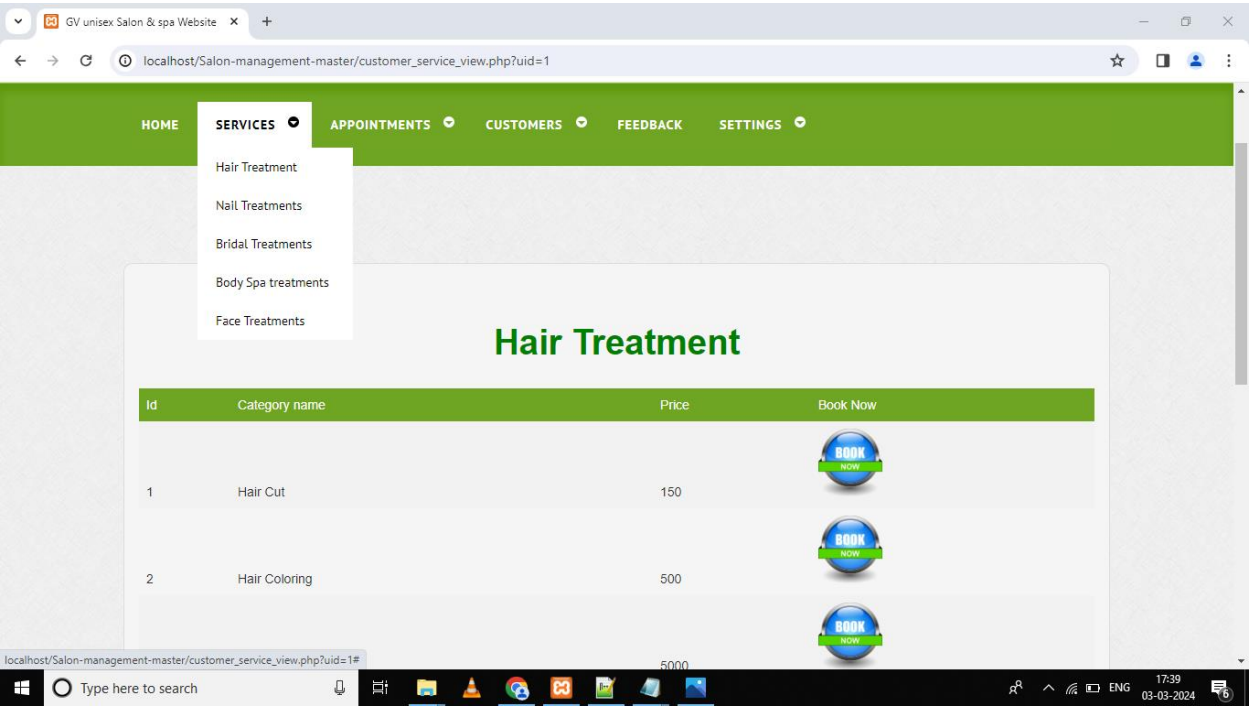
# Leave Application



# Customer Home Page



# Services





## Appointment Requests

The screenshot shows a web browser window with two tabs: 'localhost / 127.0.0.1 / salon\_m...' and 'GV Unisex Salon & spa Website'. The address bar shows 'localhost/Salon-management-master/staff\_appointment\_status.php?uid=9'. The website has a green header with the 'GV SALOON' logo and 'Contact us: 7550057503'. A green navigation bar contains links: HOME, PROFILE, APPOINTMENTS, LEAVE, and SETTINGS. The main content area is titled 'APPOINTMENT REQUESTS' and contains a table with one row of data.

SL.NO	SERVICE	DATE	TIME	STAFF PREFERRED	STATUS	SERVICE STATUS
1	Hair Cut	2024-04-06	11:00:00	basheer	Requested	✓

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock indicates 16:57 on 03-03-2024.

## Customer User Profile

The screenshot shows a web browser window with two tabs: 'localhost / 127.0.0.1 / salon\_m...' and 'GV unisex Salon & spa Website'. The address bar shows 'localhost/Salon-management-master/Customer\_home.php?uid=10'. The website has a green header with the 'GV SALOON' logo and 'Contact us 7550057503'. A green navigation bar contains links: HOME, SERVICES, APPOINTMENTS, CUSTOMERS, FEEDBACK, and SETTINGS. The main content area is titled 'USER PROFILE' and contains a table with customer details.

NAME	Gokul kannan
GENDER	Male
CITY	Chennai
DISTRICT	Thiruvananthapuram
PHONE	8765675677
EMAIL	Gokul123@gmail.com

The browser's taskbar at the bottom shows the Windows logo, a search bar, and various application icons. The system clock indicates 16:58 on 03-03-2024.

## Feedback

The screenshot shows a web browser window with the URL `localhost/Salon-management-master/feedback.php?uid=10`. The page has a green header with the "GV SALOON" logo and contact information "Contact us 7550057503". A navigation bar contains links for HOME, SERVICES, APPOINTMENTS, CUSTOMERS, FEEDBACK, and SETTINGS. The main content area is titled "FEEDBACKS" and contains a form with the following fields:

- Feedback\_date**: A text input field containing "2024/03/03".
- Feedback**: A text input field containing "Gv salon is good,".
- Save**: A button to submit the feedback.
- Show Feedbacks**: A link to view submitted feedback.

The Windows taskbar at the bottom shows the system clock as 17:00 on 03-03-2024.

## Settings

The screenshot shows the "Settings" page in the web application, with the URL `localhost/Salon-management-master/customer_change_pass.php`. A confirmation dialog box is displayed over the page, asking "Are you sure you want to delete your account??" with "OK" and "Cancel" buttons. The "SETTINGS" menu item in the navigation bar is active, and a dropdown menu is open showing options: "Change Password", "Logout", and "Delete Account". The main content area is titled "CHANGE PASSWORD" and contains a form with the following fields:

- Old Password**: A text input field.
- New Password**: A text input field.
- Confirm Password**: A text input field.
- Change**: A button to submit the password change.

The Windows taskbar at the bottom shows the system clock as 17:02 on 03-03-2024.



