



BANGLADESH UNIVERSITY OF PROFESSIONALS (BUP)

Project Report

Tentative Title: **Beauty Salon Management**

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INTRODUCTION

A beauty parlor management database is a comprehensive solution designed to optimize and streamline the operational processes of a beauty parlor. It efficiently manages critical aspects such as customer records, appointment scheduling, employee assignments, service offerings, inventory control, and billing procedures. By automating these functions, the system enhances workflow efficiency, minimizes human errors, and delivers a seamless and superior customer experience.

PROJECT IDEA

The Beauty Parlor Management Database System aims to create an efficient and user-friendly platform to manage the key operations of a beauty parlor. The project includes designing a relational database with the following core components:

1. Customer Management:
Store customer information, including contact details, visit history, and preferred services.
2. Appointment Scheduling:
Enable booking, updating, and canceling appointments with time slots and employee assignments.
3. Service Management:
Maintain a catalog of services offered, their prices, and durations.
4. Employee Management:
Track staff details, schedules, and service expertise.
5. Inventory Tracking:
Monitor product stock levels and usage for better inventory control.
6. Billing and Payments:
Generate record payment details for completed services.

In this beauty parlor management system, different users can access the system based on their roles, referred to as user roles. Each role has specific permissions and responsibilities tailored to their tasks. Here's how they can be classified:

1. **Admin:**
 - The system's superuser with full control.
 - Responsible for managing all aspects of the database, including user roles, employee records, service catalogs, and inventory.
 - Can view reports and analytics to monitor business performance.
2. **Receptionist:**
 - Handles customer-facing operations like scheduling appointments, managing walk-ins, and updating customer records.
 - Can view and update the appointment calendar and process payments.
3. **Customer :**
 - End-users of the system, accessing the platform to book services, view available slots,

- and manage their profile.
- Limited access, primarily focused on appointments and feedback submission.

4. Staff :

- Assigned to perform services for customers.
- Can view their schedules, assigned appointments, and service details.
- May provide feedback on inventory usage (e.g., products used during services).

Each role has a unique interface and set of permissions to ensure that the system remains secure and user-friendly while streamlining operations.

DESIGN OF THE PROJECT

ER diagram:

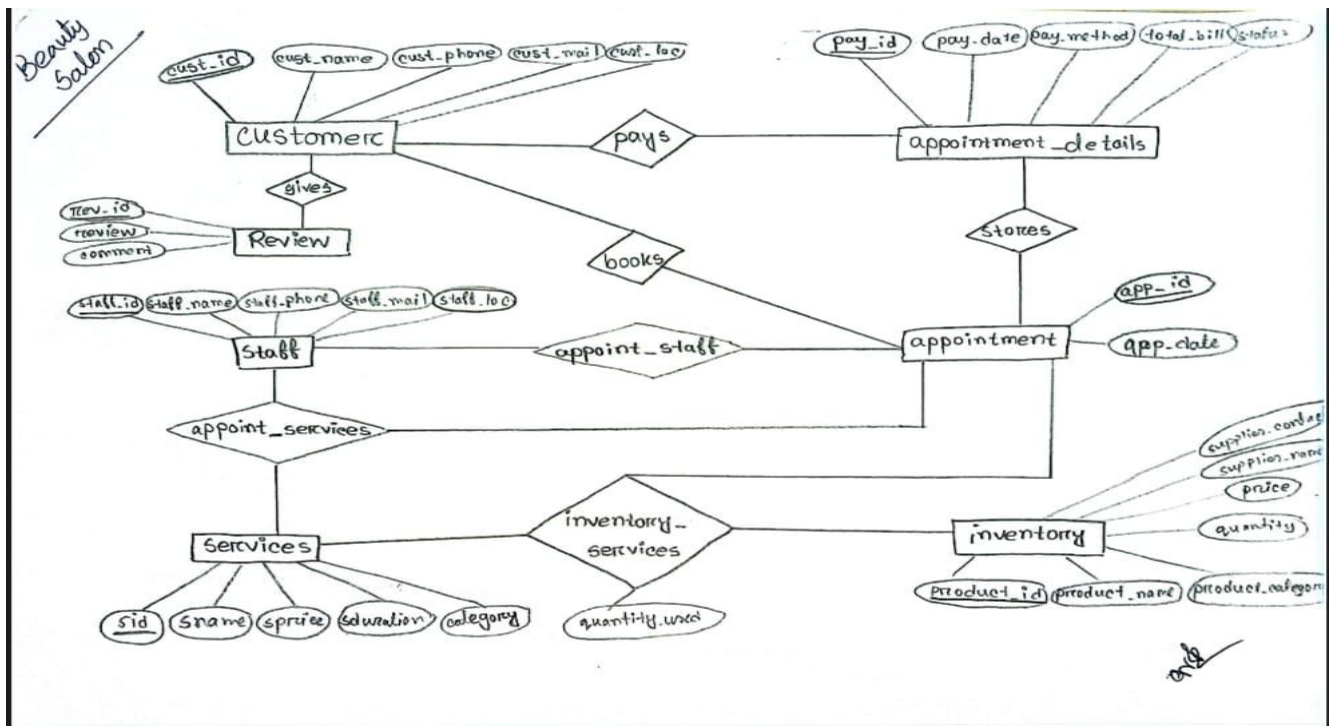


Fig: ER Diagram

Entities & Relationships:

1. Customer

Attributes: cust_id, cust_name, cust_phone, cust_mail, cust_loc

Relationships:

- Pays → appointment_details
- Books → appointment
- Gives → Review

2. Review

Attributes: rev_id, review, comment

Relationship:

- Given by → Customer

3. Appointment

Attributes: app_id, app_date

Relationships:

- Stores → appointment_details
- Booked by → Customer
- Has Staff Assigned → Staff (via appoint_staff)

4. Appointment Details

Attributes: pay_id, pay_date, pay_method, total_bill, status

Relationships:

- Stored in → Appointment
- Paid by → Customer

5. Staff

Attributes: staff_id, staff_name, staff_phone, staff_mail, staff_lo

Relationships:

- Appointed in → Appointment (via appoint_staff)

6. Services

Attributes: sid, sname, sprice, sduration, scategory

Relationships:

- Appointed in → appoint_services

7. Inventory

Attributes: product_id, product_name, product_category, supply_condition, supply_rate, price, quantity

Relationships:

- Used in → inventory_services

8. Inventory Services

Attribute: quantity_used

Relationships:

- Connected to → Inventory
- Connected to → Services

DEVELOPMENT OF THE PROJECT

The Beauty Salon Management System was developed to streamline customer appointments, staff management, and inventory tracking. The project began with requirement analysis, where key features like booking, payments, and inventory management were identified. An ER model was designed to structure the database efficiently. The frontend was kept simple using HTML and CSS, while the backend was developed using PHP for handling business logic and MySQL for data storage. Database queries were optimized to ensure efficient retrieval and management of salon data. User authentication and role-based access were implemented to manage customers, staff, and admins. The system was tested using dummy data to check for errors and ensure smooth functionality. After debugging, the project was deployed on a local server using XAMPP, making it accessible for further testing and real-time use.

Category	Tools/Technologies Used
Frontend	HTML, CSS
Backend	PHP
Database	MySQL
Development Server	XAMPP
Testing	Manual Testing with Dummy Data

OVERVIEW OF THE PROJECT

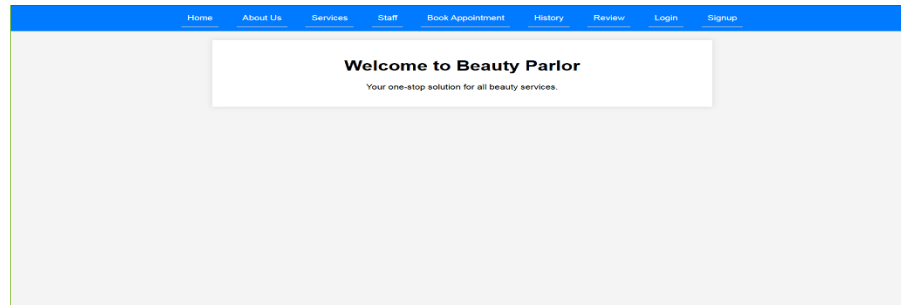


Fig: homepage

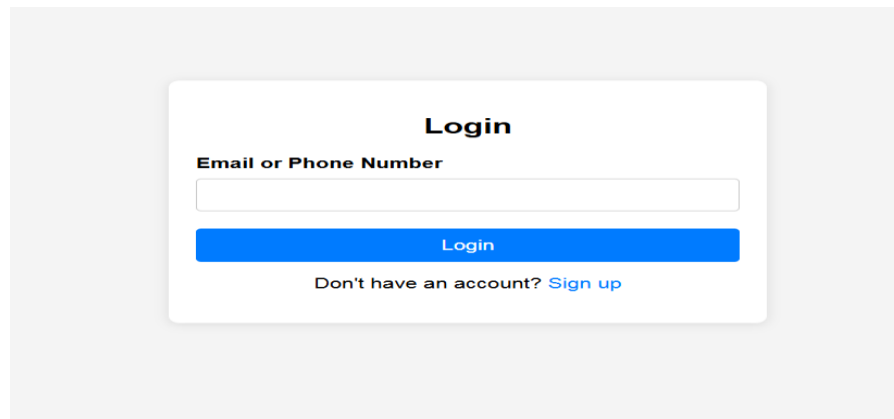


Fig: login

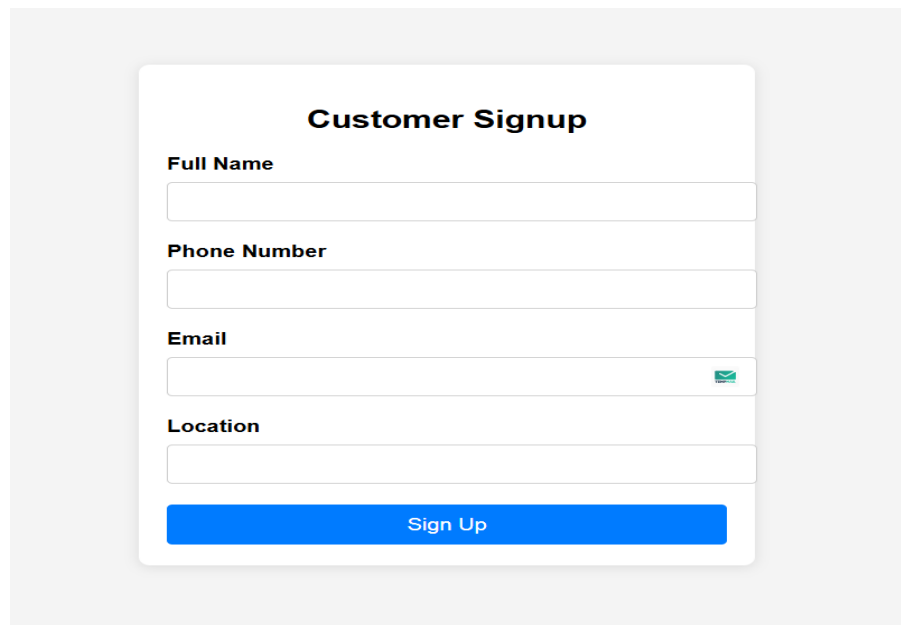


Fig: Signup (New customer)

ADMIN PORTAL:

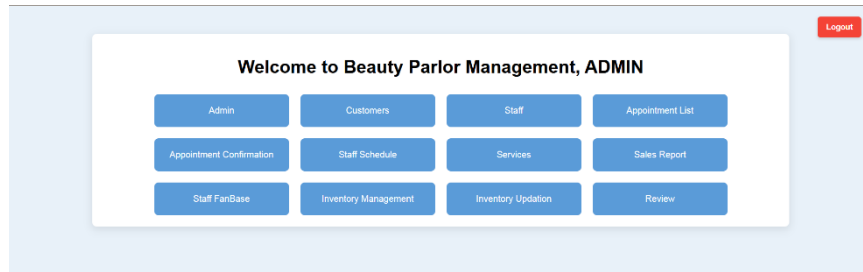


Fig:Admin Dashboard

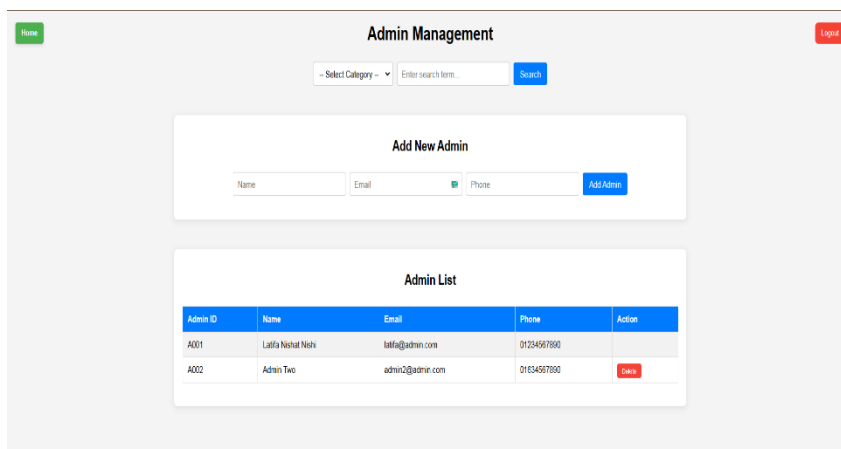


Fig:Admin Management

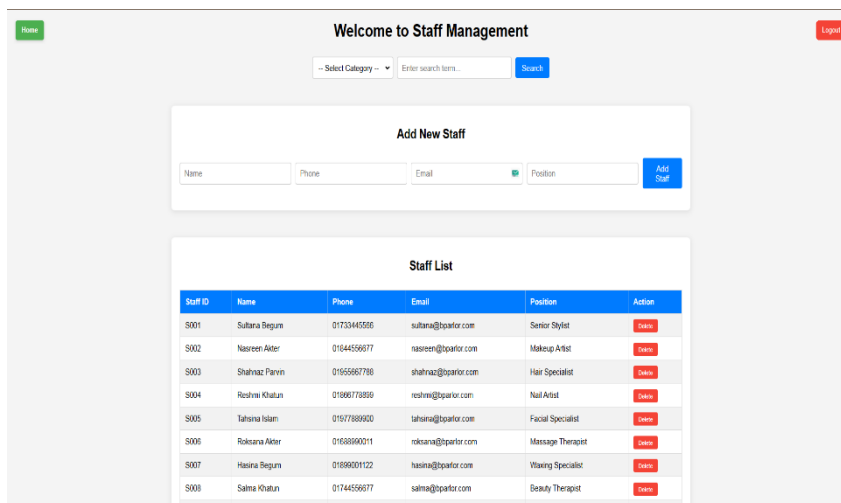


Fig: Staff Management

Customer Management

Home Logout

Select Category -- Enter search term... Search

Customer ID
Name
Phone
Email
Location

Add New Customer

Name Phone Email Location Add Customer

Customer List

Customer ID	Name	Phone	Email	Location	Action
C001	Fatima Aider	01711234567	fatima@gmail.com	Gulshan-1, Dhaka	Cancel
C002	Shamim Rahman	01919876543	shamim@yahoo.com	Barani, Dhaka	Cancel
C003	Nusrat Jahan	01677889000	nusrat@hotmail.com	Chandmari, Dhaka	Cancel
C004	Taslima Begum	01912345678	taslima@gmail.com	Uttara, Dhaka	Cancel
C005	Sabrina Islam	01501234567	sabrina@yahoo.com	Mirpur, Dhaka	Cancel
C006	Rana Khan	01612345678	rana@gmail.com	Mohammadpur, Dhaka	Cancel
C007	Mehreen Hossain	01911222333	mehreen@gmail.com	Bashundhara, Dhaka	Cancel
C008	Anika Rahman	01711555666	anika@yahoo.com	Bandhana, Dhaka	Cancel

Fig: Customer Management

Beauty Parlor Appointments

Home Logout

Date: dd - yyyy Service Category: All Services Search: Search name or phone Search

Sort by App ID: Oldest first Newest first

Showing 4 appointment(s)

Taslima Begum (01912345678) Confirmed
Date: January 27, 2023
Full Body Waxing (Staff: Taslima Begum (Waxing Specialist)) Duration: 01:30
Total Duration: 01:30

Nusrat Jahan (01677889000) Pending
Date: January 27, 2023
Threading (Staff: Taslima Begum (Senior Stylist)) Duration: 00:15

Fig: All appointments (pending, confirmed, cancelled) view

Welcome to Our Beauty Salon

Home Logout

Select Category -- Search Appointment... Search

Appointment Approval List

Pay ID	Customer ID	Appointment Date	Pay Method	Total Bill	Status	Action
P001	C001	2025-01-26	bKash	18500.00	Confirmed	Update Delete
P002	C002	2025-01-26	Cash	7000.00	Confirmed	Update Delete
P003	C003	2025-01-27	Credit Card	4500.00	Pending	Update Delete
P004	C004	2025-01-27	Nagad	5500.00	Confirmed	Update Delete

Fig: Appointment approval portal

Home	Staff Schedules	Logout
<div> <div>Select Date</div> <div>26-Jan-2025</div> <div>Search Staff</div> <div>Enter Staff ID, Name, or Role</div> <div>Search</div> </div>		
<div> <div>Nasreen Akter</div> <div>Makeup Artist</div> <div>Customer: Farzana Akter</div> <div>Service: Bridal Makeup</div> <div>Duration: 02:00:00</div> </div>		
<div> <div>Reshmi Khatun</div> <div>Nail Artist</div> <div>Customer: Farzana Akter</div> <div>Service: Manicure & Pedicure</div> <div>Duration: 01:30:00</div> </div>		
<div> <div>Roksana Akter</div> <div>Massage Therapist</div> <div>Customer: Shamsun Rahman</div> <div>Service: Full Body Massage</div> <div>Duration: 01:00:00</div> </div>		

Fig: All Staff's schedule

Home

Welcome to Services Management

Logout

Select Category

Enter search term

Search

Add New Service

Name

Price

Duration (minutes)

Add Service

Services List

Service ID	Name	Price	Duration	Action
SV001	Bridal Makeup	15000.00	02:00:00	Remove
SV002	Hair Treatment	3000.00	01:30:00	Remove
SV003	Facial	2500.00	01:00:00	Remove
SV004	Manicure & Pedicure	1500.00	01:30:00	Remove

Fig: Service management

Home

Sales Report

Logout

Month: January 2025

Select Date

dd - - - - yyyy

Select Month

January 2025

Select Year

YYYY

Generate Report

Service Name	Cost per Service (BDT)	Number of Sales	Total Amount (BDT)
Bridal Makeup	15,000.00	1	15,000.00
Facial	2,500.00	1	2,500.00
Full Body Massage	2,000.00	1	2,000.00
Full Body Waxing	3,500.00	1	3,500.00
Hair Treatment	3,000.00	1	3,000.00
Manicure & Pedicure	1,500.00	1	1,500.00
Total Sales Amount			27,500.00 BDT

Fig: Sales Report

Home

Logout

Staff Popularity Report

Year: 2025

Category:

All Categories

Select Date:

dd - mm - yyyy

Select Month:

Select Year:

2025

Generate Report

Staff ID	Name	Role	No. of Appointments
S007	Himesha Begum	Waxing Specialist	1
S002	Nasreen Akter	Makeup Artist	1
S004	Reshmi Khatun	Nail Artist	1
S006	Roksana Akter	Massage Therapist	1
S003	Shahinaz Farver	Hair Specialist	1
S005	Tahsina Islam	Facial Specialist	1
S001	Sultana Begum	Service Stylist	0

Fig: Staff popularity report

Inventory Management System

Select Product

Current Inventory Status					
Product	Category	Initial Stock	Used	Remaining	Action
Shampoo	Hair Care	100	5	95	<input type="text"/> <input type="button" value="Update"/>
Conditioner	Hair Care	80	4	76	<input type="text"/> <input type="button" value="Update"/>
Facial Cream	Skin Care	50	8	42	<input type="text"/> <input type="button" value="Update"/>
Nail Polish	Nail Care	200	15	185	<input type="text"/> <input type="button" value="Update"/>
Massage Oil	Body Care	30	4	26	<input type="text"/> <input type="button" value="Update"/>
Wax Strips	Body Care	100	5	95	<input type="text"/> <input type="button" value="Update"/>

Usage History						
Date	Product	Category	Service	Quantity Used	Customer	Staff
2025-01-29	Conditioner	Hair Care	Hair Treatment	2	Mehreen Hossain	Shahnaz Parvin
2025-01-29	Facial Cream	Skin Care	Bridal Makeup	3	Anika Rahman	Nasreen Akter
2025-01-29	Shampoo	Hair Care	Hair Treatment	2	Mehreen Hossain	Shahnaz Parvin
2025-01-29	Nail Polish	Nail Care	Manicure & Pedicure	5	Anika Rahman	Reshmi Khatun
2025-01-28	Massage Oil	Body Care	Full Body Massage	2	Sabrina Islam	Roksana Akter

Fig: Inventory Auto Updation

Home Logout

Inventory Management

Select Category Enter search term...

Add New Inventory Item

Product Name Product Category Quantity Price Supplier Name Supplier Contact

Inventory List

Product ID	Product Name	Product Category	Quantity	Price	Supplier Name	Supplier Contact	Action
P001	Shampoo	Hair Care	100	500.00	HairCare Co.	01711111111	<input type="button" value="Delete"/>
P002	Conditioner	Hair Care	80	450.00	HairCare Co.	01711111111	<input type="button" value="Delete"/>
P003	Facial Cream	Skin Care	50	1500.00	SkinGlow Ltd.	01922222222	<input type="button" value="Delete"/>
P004	Nail Polish	Nail Care	200	300.00	NailArt Supplies	01933333333	<input type="button" value="Delete"/>
P005	Massage Oil	Body Care	30	1200.00	RelaxPro Ltd.	01844444444	<input type="button" value="Delete"/>
P006	Wax Strips	Body Care	100	700.00	SmoothWax Co.	01855555555	<input type="button" value="Delete"/>

Fig: Inventory management system (product addition/deletion)

Home Logout

Review Management

Review ID Search...

Review List				
Review ID	Customer Name	Rating	Comment	Action
R001	Farzana Akter	5	Excellent bridal makeup and overall service!	<input type="button" value="Delete"/>
R002	Shamim Rahman	4.9	Great facial and massage experience	<input type="button" value="Delete"/>
R003	Nusrat Jahan	5	Very professional haircut service	<input type="button" value="Delete"/>
R004	Taslima Begum	4.5	Satisfied with the waxing service	<input type="button" value="Delete"/>
R005	Sabrina Islam	5	Amazing facial and massage combo	<input type="button" value="Delete"/>
R006	Rasna Khan	3	Good service but long waiting time	<input type="button" value="Delete"/>
R007	Mehreen Hossain	5	Best hair treatment in town	<input type="button" value="Delete"/>
R008	Anika Rahman	4	Wonderful bridal package	<input type="button" value="Delete"/>

Fig: Review management

RECEPTIONIST PORTAL:

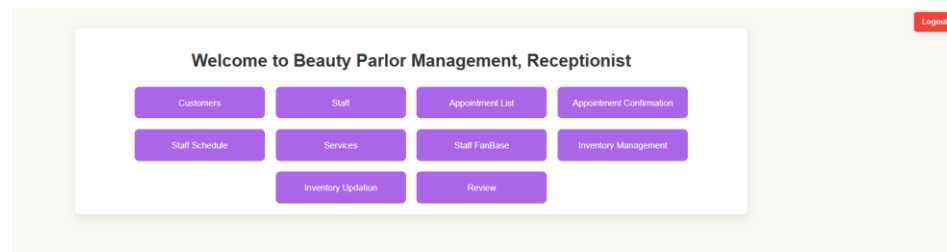


Fig: Receptionist dashboard

Customer Management

Select Category: All Customers Search

11/10/2023 10:10

Customer List

Customer ID	Name	Phone	Email	Location
C001	John Doe	0123456789	john.doe@example.com	City Center, Ohio
C002	Jane Smith	0987654321	jane.smith@example.com	Suburb, Ohio
C003	Mike Johnson	0123456789	mike.johnson@example.com	City Center, Ohio
C004	Sarah Brown	0987654321	sarah.brown@example.com	Suburb, Ohio
C005	David Wilson	0123456789	david.wilson@example.com	City Center, Ohio
C006	Emily Davis	0987654321	emily.davis@example.com	Suburb, Ohio
C007	Robert Miller	0123456789	robert.miller@example.com	City Center, Ohio
C008	Laura White	0987654321	laura.white@example.com	Suburb, Ohio
C009	James Taylor	0123456789	james.taylor@example.com	City Center, Ohio
C010	Maria Garcia	0987654321	maria.garcia@example.com	Suburb, Ohio

Fig: Customer list

Welcome to Staff Management

Select Category: All Staff Search

11/10/2023 10:10

Staff List

Staff ID	Name	Phone	Email	Position
S001	John Doe	0123456789	john.doe@example.com	Senior Stylist
S002	Jane Smith	0987654321	jane.smith@example.com	Stylist
S003	Mike Johnson	0123456789	mike.johnson@example.com	Senior Stylist
S004	Sarah Brown	0987654321	sarah.brown@example.com	Stylist
S005	David Wilson	0123456789	david.wilson@example.com	Senior Stylist
S006	Emily Davis	0987654321	emily.davis@example.com	Stylist
S007	Robert Miller	0123456789	robert.miller@example.com	Senior Stylist
S008	Laura White	0987654321	laura.white@example.com	Stylist
S009	James Taylor	0123456789	james.taylor@example.com	Senior Stylist
S010	Maria Garcia	0987654321	maria.garcia@example.com	Stylist

Fig: Staff list

Beauty Parlor Appointments

Date: 11/10/2023 Search

Search by App ID: 11/10/2023 10:10

Appointment List

App ID	Customer ID	Appointment Date	Pay Method	Total Bill	Status	Action
A001	C001	2023-11-10	Cash	150.00	Confirmed	Cancel
A002	C002	2023-11-10	Cash	200.00	Confirmed	Cancel
A003	C003	2023-11-11	Credit Card	400.00	Pending	Cancel
A004	C004	2023-11-12	Net	100.00	Confirmed	Cancel

Fig: Appointment booking

Welcome to Our Beauty Salon

Select Category: All Appointments Search

Appointment Approval List

App ID	Customer ID	Appointment Date	Pay Method	Total Bill	Status	Action
A001	C001	2023-11-10	Cash	150.00	Confirmed	Cancel
A002	C002	2023-11-10	Cash	200.00	Confirmed	Cancel
A003	C003	2023-11-11	Credit Card	400.00	Pending	Cancel
A004	C004	2023-11-12	Net	100.00	Confirmed	Cancel

Fig: Appointment approval

Staff Schedules

Staff List: Search Staff:

28 Jan 2025

Customer: Search Customer:

Staff ID	Staff Name	Staff Category	Staff Role	Staff Status
ST001	John Doe	Staff	Staff	Active
ST002	Jane Smith	Staff	Staff	Active
ST003	Mike Johnson	Staff	Staff	Active
ST004	Sarah Brown	Staff	Staff	Active
ST005	David Wilson	Staff	Staff	Active
ST006	Emily Davis	Staff	Staff	Active
ST007	James Miller	Staff	Staff	Active
ST008	Olivia White	Staff	Staff	Active
ST009	Noah Black	Staff	Staff	Active
ST010	Isabella Grey	Staff	Staff	Active
ST011	Liam Green	Staff	Staff	Active
ST012	Mia Blue	Staff	Staff	Active
ST013	Benjamin Yellow	Staff	Staff	Active
ST014	Charlotte Purple	Staff	Staff	Active
ST015	Lucas Brown	Staff	Staff	Active
ST016	Harper Green	Staff	Staff	Active
ST017	Ethan Blue	Staff	Staff	Active
ST018	Avery Yellow	Staff	Staff	Active
ST019	Grayson Purple	Staff	Staff	Active
ST020	Madison Brown	Staff	Staff	Active
ST021	Christopher Green	Staff	Staff	Active
ST022	Chloe Blue	Staff	Staff	Active
ST023	Matthew Yellow	Staff	Staff	Active
ST024	Abigail Purple	Staff	Staff	Active
ST025	Isaac Brown	Staff	Staff	Active
ST026	Grace Green	Staff	Staff	Active
ST027	Henry Blue	Staff	Staff	Active
ST028	Victoria Yellow	Staff	Staff	Active
ST029	Jack Purple	Staff	Staff	Active
ST030	Karen Brown	Staff	Staff	Active
ST031	Robert Green	Staff	Staff	Active
ST032	Lily Blue	Staff	Staff	Active
ST033	William Yellow	Staff	Staff	Active
ST034	Sophia Purple	Staff	Staff	Active
ST035	Benjamin Brown	Staff	Staff	Active
ST036	Emma Green	Staff	Staff	Active
ST037	Michael Blue	Staff	Staff	Active
ST038	Mia Yellow	Staff	Staff	Active
ST039	David Purple	Staff	Staff	Active
ST040	Olivia Brown	Staff	Staff	Active
ST041	James Green	Staff	Staff	Active
ST042	Ava Blue	Staff	Staff	Active
ST043	Michael Yellow	Staff	Staff	Active
ST044	Isabella Purple	Staff	Staff	Active
ST045	Lucas Brown	Staff	Staff	Active
ST046	Harper Green	Staff	Staff	Active
ST047	Ethan Blue	Staff	Staff	Active
ST048	Avery Yellow	Staff	Staff	Active
ST049	Grayson Purple	Staff	Staff	Active
ST050	Madison Brown	Staff	Staff	Active
ST051	Christopher Green	Staff	Staff	Active
ST052	Chloe Blue	Staff	Staff	Active
ST053	Matthew Yellow	Staff	Staff	Active
ST054	Abigail Purple	Staff	Staff	Active
ST055	Isaac Brown	Staff	Staff	Active
ST056	Grace Green	Staff	Staff	Active
ST057	Henry Blue	Staff	Staff	Active
ST058	Victoria Yellow	Staff	Staff	Active
ST059	Jack Purple	Staff	Staff	Active
ST060	Karen Brown	Staff	Staff	Active
ST061	Robert Green	Staff	Staff	Active
ST062	Lily Blue	Staff	Staff	Active
ST063	William Yellow	Staff	Staff	Active
ST064	Sophia Purple	Staff	Staff	Active
ST065	Benjamin Brown	Staff	Staff	Active
ST066	Emma Green	Staff	Staff	Active
ST067	Michael Blue	Staff	Staff	Active
ST068	Mia Yellow	Staff	Staff	Active
ST069	David Purple	Staff	Staff	Active
ST070	Olivia Brown	Staff	Staff	Active
ST071	James Green	Staff	Staff	Active
ST072	Ava Blue	Staff	Staff	Active
ST073	Michael Yellow	Staff	Staff	Active
ST074	Isabella Purple	Staff	Staff	Active
ST075	Lucas Brown	Staff	Staff	Active
ST076	Harper Green	Staff	Staff	Active
ST077	Ethan Blue	Staff	Staff	Active
ST078	Avery Yellow	Staff	Staff	Active
ST079	Grayson Purple	Staff	Staff	Active
ST080	Madison Brown	Staff	Staff	Active
ST081	Christopher Green	Staff	Staff	Active
ST082	Chloe Blue	Staff	Staff	Active
ST083	Matthew Yellow	Staff	Staff	Active
ST084	Abigail Purple	Staff	Staff	Active
ST085	Isaac Brown	Staff	Staff	Active
ST086	Grace Green	Staff	Staff	Active
ST087	Henry Blue	Staff	Staff	Active
ST088	Victoria Yellow	Staff	Staff	Active
ST089	Jack Purple	Staff	Staff	Active
ST090	Karen Brown	Staff	Staff	Active
ST091	Robert Green	Staff	Staff	Active
ST092	Lily Blue	Staff	Staff	Active
ST093	William Yellow	Staff	Staff	Active
ST094	Sophia Purple	Staff	Staff	Active
ST095	Benjamin Brown	Staff	Staff	Active
ST096	Emma Green	Staff	Staff	Active
ST097	Michael Blue	Staff	Staff	Active
ST098	Mia Yellow	Staff	Staff	Active
ST099	David Purple	Staff	Staff	Active
ST100	Olivia Brown	Staff	Staff	Active

Fig: All Staff schedule

Welcome to Services Management

Search: Filter:

Services List

Service ID	Service Name	Price	Duration
SV001	Basic Massage	\$120.00	60 mins
SV002	Hot Stone Massage	\$150.00	90 mins
SV003	Deep Tissue	\$180.00	90 mins
SV004	Swedish Massage	\$100.00	60 mins
SV005	Full Body Massage	\$200.00	120 mins
SV006	Hot Lava Stone	\$130.00	60 mins
SV007	Full Body Massage	\$250.00	120 mins
SV008	Relaxing	\$100.00	60 mins

Fig: Service list

Inventory Management System

Search: Filter:

Current Inventory Status

Product	Category	Initial Stock	Used	Remaining	Action
Shampoo	Hair Care	100	5	95	<input type="button" value="Update"/>
Conditioner	Hair Care	80	5	75	<input type="button" value="Update"/>
Body Lotion	Body Care	120	5	115	<input type="button" value="Update"/>
Body Cream	Body Care	100	5	95	<input type="button" value="Update"/>
Body Oil	Body Care	80	5	75	<input type="button" value="Update"/>
Body Butter	Body Care	100	5	95	<input type="button" value="Update"/>

Usage History

Date	Product	Category	Service	Quantity Used	Customer	Staff
2024-01-01	Shampoo	Hair Care	Basic Massage	2	John Doe	John Doe
2024-01-02	Conditioner	Hair Care	Hot Stone Massage	2	Alice Smith	Alice Smith
2024-01-03	Body Lotion	Body Care	Deep Tissue	2	Michael Brown	Michael Brown
2024-01-04	Body Cream	Body Care	Swedish Massage	2	Alice Smith	Alice Smith
2024-01-05	Body Oil	Body Care	Full Body Massage	2	John Doe	John Doe
2024-01-06	Body Butter	Body Care	Relaxing	2	Alice Smith	Alice Smith

Fig: Inventory Auto Updation

Staff Popularity Report

Date: 28 Jan 2025

Category: Select Date: Select Month: Select Year:

Staff ID	Staff Name	Role	No. of appointments
ST001	John Doe	Massage Therapist	1
ST002	Jane Smith	Massage Therapist	1
ST003	Mike Johnson	Massage Therapist	1
ST004	Sarah Brown	Massage Therapist	1
ST005	David Wilson	Massage Therapist	1
ST006	Emily Davis	Massage Therapist	1
ST007	James Miller	Massage Therapist	1
ST008	Olivia White	Massage Therapist	1
ST009	Noah Black	Massage Therapist	1
ST010	Isabella Grey	Massage Therapist	1
ST011	Liam Green	Massage Therapist	1
ST012	Mia Blue	Massage Therapist	1
ST013	Benjamin Yellow	Massage Therapist	1
ST014	Charlotte Purple	Massage Therapist	1
ST015	Lucas Brown	Massage Therapist	1
ST016	Harper Green	Massage Therapist	1
ST017	Ethan Blue	Massage Therapist	1
ST018	Avery Yellow	Massage Therapist	1
ST019	Grayson Purple	Massage Therapist	1
ST020	Madison Brown	Massage Therapist	1
ST021	Christopher Green	Massage Therapist	1
ST022	Chloe Blue	Massage Therapist	1
ST023	Matthew Yellow	Massage Therapist	1
ST024	Abigail Purple	Massage Therapist	1
ST025	Isaac Brown	Massage Therapist	1
ST026	Grace Green	Massage Therapist	1
ST027	Henry Blue	Massage Therapist	1
ST028	Victoria Yellow	Massage Therapist	1
ST029	Jack Purple	Massage Therapist	1
ST030	Karen Brown	Massage Therapist	1
ST031	Robert Green	Massage Therapist	1
ST032	Lily Blue	Massage Therapist	1
ST033	William Yellow	Massage Therapist	1
ST034	Sophia Purple	Massage Therapist	1
ST035	Benjamin Brown	Massage Therapist	1
ST036	Emma Green	Massage Therapist	1
ST037	Michael Blue	Massage Therapist	1
ST038	Mia Yellow	Massage Therapist	1
ST039	David Purple	Massage Therapist	1
ST040	Olivia Brown	Massage Therapist	1
ST041	James Green	Massage Therapist	1
ST042	Ava Blue	Massage Therapist	1
ST043	Michael Yellow	Massage Therapist	1
ST044	Isabella Purple	Massage Therapist	1
ST045	Lucas Brown	Massage Therapist	1
ST046	Harper Green	Massage Therapist	1
ST047	Ethan Blue	Massage Therapist	1
ST048	Avery Yellow	Massage Therapist	1
ST049	Grayson Purple	Massage Therapist	1
ST050	Madison Brown	Massage Therapist	1
ST051	Christopher Green	Massage Therapist	1
ST052	Chloe Blue	Massage Therapist	1
ST053	Matthew Yellow	Massage Therapist	1
ST054	Abigail Purple	Massage Therapist	1
ST055	Isaac Brown	Massage Therapist	1
ST056	Grace Green	Massage Therapist	1
ST057	Henry Blue	Massage Therapist	1
ST058	Victoria Yellow	Massage Therapist	1
ST059	Jack Purple	Massage Therapist	1
ST060	Karen Brown	Massage Therapist	1
ST061	Robert Green	Massage Therapist	1
ST062	Lily Blue	Massage Therapist	1
ST063	William Yellow	Massage Therapist	1
ST064	Sophia Purple	Massage Therapist	1
ST065	Benjamin Brown	Massage Therapist	1
ST066	Emma Green	Massage Therapist	1
ST067	Michael Blue	Massage Therapist	1
ST068	Mia Yellow	Massage Therapist	1
ST069	David Purple	Massage Therapist	1
ST070	Olivia Brown	Massage Therapist	1
ST071	James Green	Massage Therapist	1
ST072	Ava Blue	Massage Therapist	1
ST073	Michael Yellow	Massage Therapist	1
ST074	Isabella Purple	Massage Therapist	1
ST075	Lucas Brown	Massage Therapist	1
ST076	Harper Green	Massage Therapist	1
ST077	Ethan Blue	Massage Therapist	1
ST078	Avery Yellow	Massage Therapist	1
ST079	Grayson Purple	Massage Therapist	1
ST080	Madison Brown	Massage Therapist	1
ST081	Christopher Green	Massage Therapist	1
ST082	Chloe Blue	Massage Therapist	1
ST083	Matthew Yellow	Massage Therapist	1
ST084	Abigail Purple	Massage Therapist	1
ST085	Isaac Brown	Massage Therapist	1
ST086	Grace Green	Massage Therapist	1
ST087	Henry Blue	Massage Therapist	1
ST088	Victoria Yellow	Massage Therapist	1
ST089	Jack Purple	Massage Therapist	1
ST090	Karen Brown	Massage Therapist	1
ST091	Robert Green	Massage Therapist	1
ST092	Lily Blue	Massage Therapist	1
ST093	William Yellow	Massage Therapist	1
ST094	Sophia Purple	Massage Therapist	1
ST095	Benjamin Brown	Massage Therapist	1
ST096	Emma Green	Massage Therapist	1
ST097	Michael Blue	Massage Therapist	1
ST098	Mia Yellow	Massage Therapist	1
ST099	David Purple	Massage Therapist	1
ST100	Olivia Brown	Massage Therapist	1

Fig: Staff popularity report

Home

Review Management

Review ID

Search

Review List

Review ID	Customer Name	Rating	Comments
RV001	John Doe	5	Excellent service and staff.
RV002	Jane Smith	4.5	Great massage and staff.
RV003	Mike Johnson	5	Very professional and friendly.
RV004	Sarah Brown	4.5	Relaxing and professional.
RV005	David Wilson	5	Amazing service and staff.
RV006	Emily Davis	5	Excellent service and staff.
RV007	James Miller	5	Great service and staff.
RV008	Olivia White	5	Excellent service and staff.
RV009	Noah Black	5	Excellent service and staff.
RV010	Isabella Grey	5	Excellent service and staff.
RV011	Liam Green	5	Excellent service and staff.
RV012	Mia Blue	5	Excellent service and staff.
RV013	Benjamin Yellow	5	Excellent service and staff.
RV014	Charlotte Purple	5	Excellent service and staff.
RV015	Lucas Brown	5	Excellent service and staff.
RV016	Harper Green	5	Excellent service and staff.
RV017	Ethan Blue	5	Excellent service and staff.
RV018	Avery Yellow	5	Excellent service and staff.
RV019	Grayson Purple	5	Excellent service and staff.
RV020	Madison Brown	5	Excellent service and staff.
RV021	Christopher Green	5	Excellent service and staff.
RV022	Chloe Blue	5	Excellent service and staff.
RV023	Matthew Yellow	5	Excellent service and staff.
RV024	Abigail Purple	5	Excellent service and staff.
RV025	Isaac Brown	5	Excellent service and staff.
RV026	Grace Green	5	Excellent service and staff.
RV027	Henry Blue	5	Excellent service and staff.
RV028	Victoria Yellow	5	Excellent service and staff.
RV029	Jack Purple	5	Excellent service and staff.
RV030	Karen Brown	5	Excellent service and staff.
RV031	Robert Green	5	Excellent service and staff.
RV032	Lily Blue	5	Excellent service and staff.
RV033	William Yellow	5	Excellent service and staff.
RV034			

STAFF PORTAL:

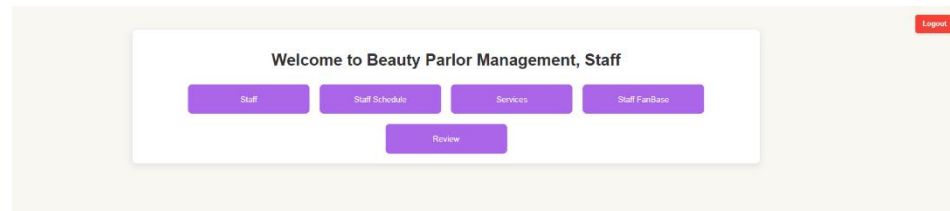


Fig: Staff dashboard

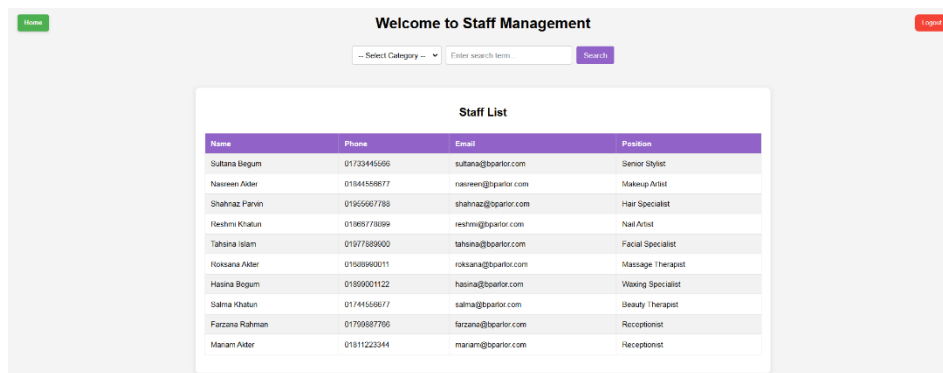


Fig: Staff management

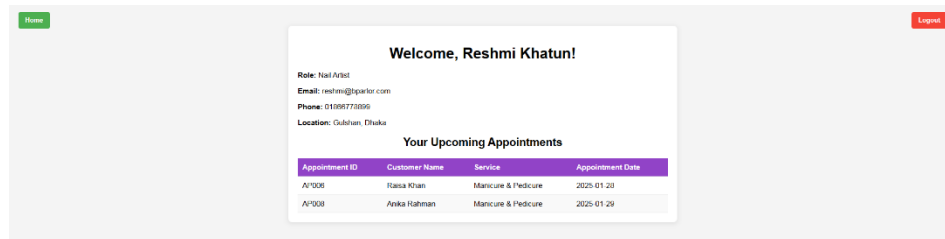


Fig: Upcoming appointments

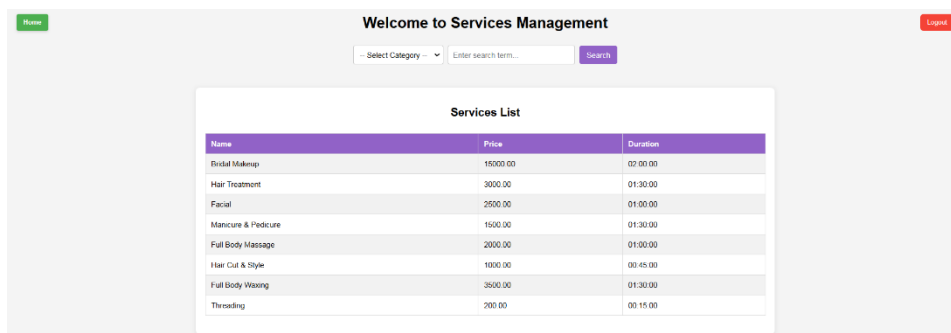


Fig: Service management



Fig: Staff popularity report

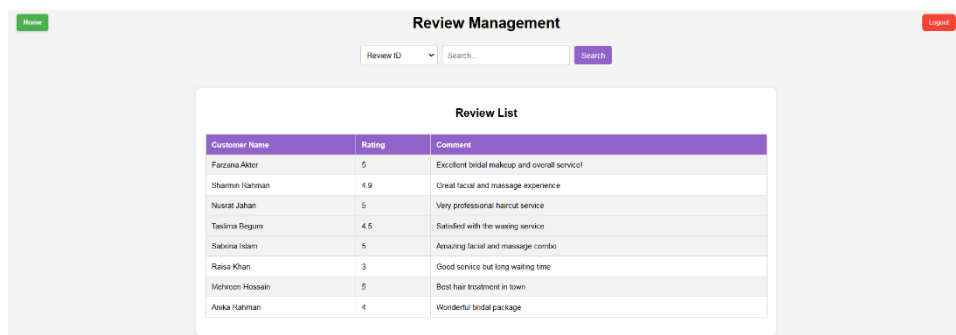


Fig: Review management

CUSTOMER PORTAL:

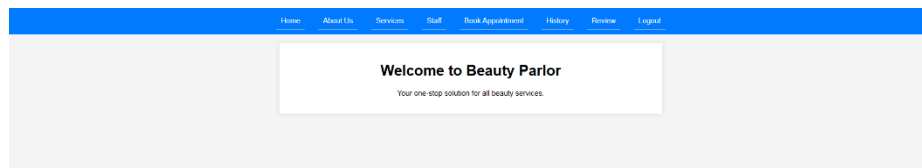


Fig: Customer Dashboard

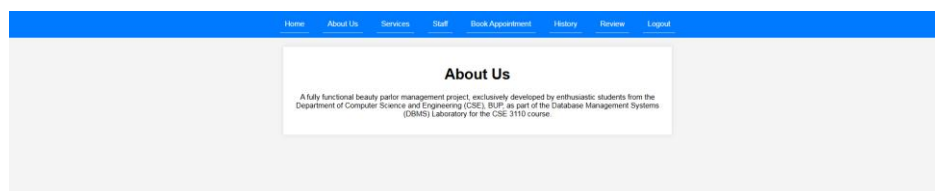


Fig: About Us

Our Services

Search services...

[All](#)
[Body Care](#)
[Hair Care](#)
[Makeup](#)
[Spa](#)

Bridal Makeup Price: 15000.00 BDT Duration: 02:00:00 Book Appointment	Hair Treatment Price: 3000.00 BDT Duration: 01:30:00 Book Appointment	Facial Price: 2500.00 BDT Duration: 01:00:00 Book Appointment	Manicure & Pedicure Price: 1500.00 BDT Duration: 01:30:00 Book Appointment	Full Body Massage Price: 2000.00 BDT Duration: 01:00:00 Book Appointment
Hair Cut & Style Price: 1000.00 BDT Duration: 00:45:00 Book Appointment		Full Body Waxing Price: 3500.00 BDT Duration: 01:30:00 Book Appointment		Threading Price: 200.00 BDT Duration: 00:15:00 Book Appointment

Fig: Service selection

Our Staff

Search staff by category...

[Search](#)

Sultana Begum - Senior Stylist
Nasreen Akter - Makeup Artist
Shahnaz Parvin - Hair Specialist
Reshmi Khatun - Nail Artist
Tahsina Islam - Facial Specialist
Roksana Akter - Massage Therapist
Hasina Begum - Waxing Specialist
Salma Khatun - Beauty Therapist
Farzana Rahman - Receptionist
Mariam Akter - Receptionist

Fig: Staff selection

Book an Appointment

Name:

Phone:

Email:

Services:
 Bridal Makeup - 15000.00 BDT
 Hair Treatment - 3000.00 BDT
 Facial - 2500.00 BDT
 Manicure & Pedicure - 1500.00 BDT
 Full Body Massage - 2000.00 BDT

Preferred Staff (optional):

Appointment Date:

Payment Method:

[Book Appointment](#)

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Fig: Appointment booking

[Home](#) [About Us](#) [Services](#) [Staff](#) [Book Appointment](#) [History](#) [Review](#) [Logout](#)

Appointment History

Phone:

[View History](#)

Appointment ID: AP001
Date: 2025-01-26
Service: Bridal Makeup (15000.00 BDT)
Staff: Nasreen Akter
Total Bill: 18500.00 BDT
Status: Confirmed

[Cancel Appointment](#)

Appointment ID: AP001
Date: 2025-01-26
Service: Hair Treatment (3000.00 BDT)
Staff: Shahnaz Parvin
Total Bill: 18500.00 BDT
Status: Confirmed

[Cancel Appointment](#)

Appointment ID: AP001
Date: 2025-01-26
Service: Manicure & Pedicure (1500.00 BDT)
Staff: Reshmi Khatun
Total Bill: 18500.00 BDT
Status: Confirmed

[Cancel Appointment](#)

Fig: Appointment history

[Home](#) [About Us](#) [Services](#) [Staff](#) [Book Appointment](#) [History](#) [Review](#) [Logout](#)

Give a Review

Name:

Rating (1-5):

Comment:

[Submit Review](#)

Fig: Review submission

CONTRIBUTION

Shamoyeta Mourin Mouly ID: 2252421036	<ul style="list-style-type: none"> • Homepage • Login page • Signup page
Latifa Nishat Nishi ID: 2252421062	Admin + Receptionist Profile Management <ul style="list-style-type: none"> • Admin page, Customer page, Staff page, Services page view with search category, insert and deletion function • All existing appointments (pending, confirmed, cancelled) view page + Appointment confirmation page • All staff's schedule view page • Sales report page • Inventory product addition/deletion page + auto Inventory Updation page
Tahsina Tabassum Roza ID: 2252421084	Staff Profile Management <ul style="list-style-type: none"> • Schedule(personal) page • Staff view with seach category page • customer view with seach category page • services view with seach category page • Review view with seach category page • Staff popularity page
Raiyan Bin Sarwar ID: 2252421096	Customer Profile Management <ul style="list-style-type: none"> • Booking appointment page • Give review page • Sorted services page • Appointment history(personal) page

CONCLUSION

The Beauty Salon Management System efficiently automates appointment booking, staff management, and inventory tracking. By integrating PHP, MySQL, HTML, and CSS, the system ensures smooth operations and organized data handling. It reduces manual effort, improves customer service, and enhances business efficiency. The project demonstrates the role of technology in modernizing business processes. Future enhancements could include automated notifications and advanced reporting for better functionality.