## **Wireframe Design**

## Homepage:



Welcome! Click an icon to add member, update a member's details, view a member's transaction history, add a new business transaction, view daily transactions or view monthly sales revenue.













Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Add Member	Goes to /AddMember
Update Member's Details	Goes to /UpdateMember
View Member's Transaction History	Goes to /FindMember
Add a New Business Transaction	Goes to /AddTransaction
View Daily Transactions	Goes to /ViewTransactions
View Monthly Revenue	Goes to /FindMonth

#### Add Member - /AddMember

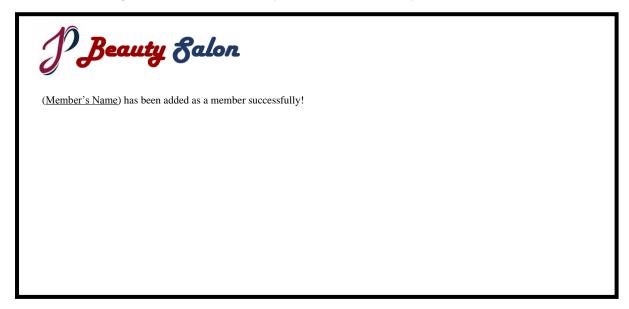
Purpose: To enter the information/data of the member that the user would like to add

Deauty Balon	
Add a new member	
Full Name	
Gender Male ▼	
Email	
Contact Number	
Address	
Submit	

Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Gender – drop down list	
Submit	Submits Form
	Validates data given:
	If valid – Goes /AddMember (this page)
	If invalid – Goes /MemberAdded

#### Add Member - /MemberAdded

Purpose: To notify the user that the member has been added successfully. Otherwise, the /AddMember page will be reloaded if any details are obviously incorrect from validation.



Note: "Member's Name" will be replaced with the value of Full Name given in /AddMember

### **Update Member's Details - /FindMember**

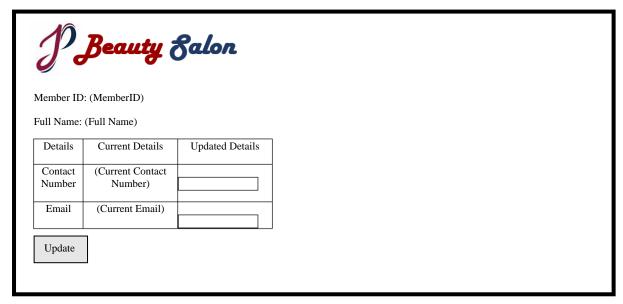
Purpose: To enter the MemberID of the member, checking if the MemberID exists.



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Submit	Submits & Validates data given:
	If valid – Goes /FindMember
	If invalid – Goes / UpdateMemberDetails

### Update Member's Details - /UpdateMemberDetails

Purpose: To enter the information/data of the member that the user would like to update



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Submit	Submits & Validates data given:  If valid – Goes /MemberUpdated
	If invalid – Goes / UpdateMemberDetails

## Add Member - /MemberUpdated

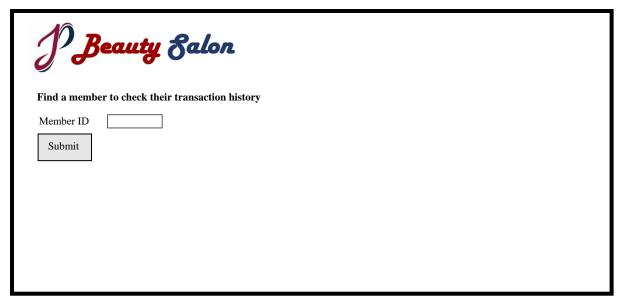
Purpose: To notify the user that the member has been updated successfully. Otherwise, the /UpdateMemberDetails page will be reloaded if any details are obviously incorrect from validation.



Note: "Member's Name" will be replaced with the value of Full Name given in /AddMember

#### View Member's Transactions - /FindMemberTransactions

Purpose: To enter the MemberID of the member, checking if the MemberID exists and finding the transactions made by the member



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Submit	Submits & Validates data given:
	If valid – Goes
	/ViewSummaryOfMemberTransactions (2
	parts)
	If invalid – Goes /FindMemberTransactions

# View Member's Transactions - /ViewSummaryOfMemberTransactions (Transactions Do Not Exist)

Purpose: To notify the user that the member does not have any transactions available to show.



Note: "Member's Name" will be replaced with the value of Full Name given in /AddMember

## View Member's Details - /ViewSummaryOfMemberTransactions (Transactions Exist)

Purpose: To display all the past transactions made by member and select a specific transaction to view the specific invoice/record.



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Select	Selects a transaction to show its invoice
	under /ViewTransactionDetailsFromView

### View Member's Details - /ViewTransactionDetailsFromView (Transactions Exist)

Purpose: To view invoice of transaction.

J Beauty Salon				
JP Salon Invoice				
Invoice Number:				
Date:				
Customer Name:				
MemberID:				
Type Of Service	Price			
Discount				
Total Payable				

Features	Functions
JP Beauty Salon Logo	Returns to index/homepage

# Add Transaction - /AddTransaction

Purpose: To add a transaction.

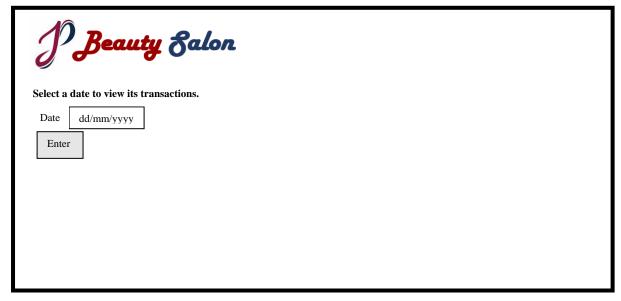
P Beauty Salon	
Add a new transaction	
Date: dd/mm/yyyy	
Customer Name:	
MemberID:	
Select type of services for customer:	
o Cut (short length)	
o Cut (medium length)	
o Cut (long length)	
o Colour	
o Highlight (half head)	
o Highlight (full head)	
o Perm	
<ul> <li>Rebonding</li> <li>Treatment</li> </ul>	
o Treatment	
Submit	
Note: If customer is not a member, MemberID = 0	

Note: For selecting the type of services for customers, it will be a checkbox (represented by the bullet points)

Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Date (input type = date)	
Select type of services (input type =	
checkbox)	
Submit	Submits & Validates data given:
	If valid – Goes
	/ViewTransactionDetailsFromView (refer to
	above)
	If invalid – Goes /AddTransaction

## View Daily Transactions - /ViewDailyTransactions

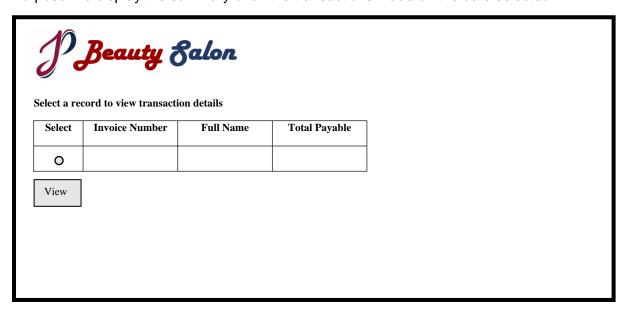
Purpose: To enter the date that the user wants to view the daily transactions of.



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Date (input type = date)	
Enter	Submits & Validates data given:
	Goes /

## View Daily Transactions - /ViewSummaryOfDailyTransactions (Transactions Exist)

Purpose: To display the summary of all the transactions made on the date selected



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
View	Selects a transaction to show its invoice under /ViewTransactionDetailsFromView (view above)

# View Daily Transactions - /ViewSummaryOfDailyTransactions (Transactions Do Not Exist)

Purpose: To inform user that no transactions were made on the date selected.

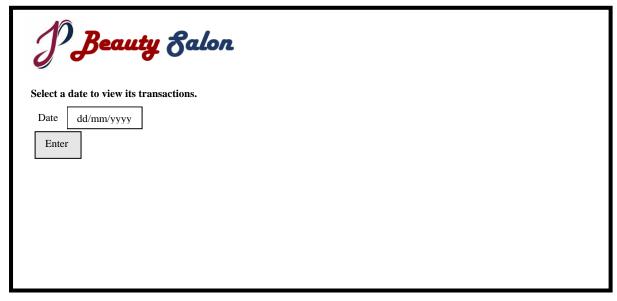


Note: The date will be replaced by the date inputted.

Features	Functions
JP Beauty Salon Logo	Returns to index/homepage

### View Monthly Revenue - /FindMonth

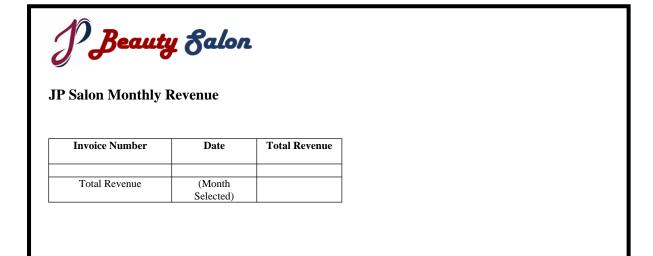
Purpose: To enter the month that the user wants to view the revenue of that month



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage
Date (input type = month)	
Enter	Submits & Validates data given:
	Goes /

## View Member's Details - /ViewMonthlyRevenue

Purpose: To view the revenue earned by the Beauty Salon in that month



Features	Functions
JP Beauty Salon Logo	Returns to index/homepage