A PROJECT REPORT ON

# "TAILOR MANAGEMENT SYSTEM"

### **A PARTIAL FULLFILLMENT OF:**

BCA SEM-5

# **SUBMITTED TO:**

Geetanjali Collage of Computer Science and Commerce



## **AFFILIATED TO:**

**SAURASTRA UNIVERSITY** 

### **ACADEMIC YEAR:**

2024-2025

### **PREPARED BY:**

Gohil Rushita & Makwana Priyanka

### **PROJECT GUIDE:**

Prof. Pranav Trivedi

# <u>Acknowledgement</u>

While the report for my project work is ready, I feel it is my bounded duty to offer my sincere thanks to all those who have helped and guided in this regard.

Action is very necessary to convert our dreams in reality. My dream was to develop the project. To make a successful and useful project, One need help, understanding, coordination from all those who are directly or indirectly involved in this.

Many people have contributed to make this project a reality. I would like to express my gratitude to our **Head of Department "Prof. Brijesh Shah"** for this guidance throughout the project.

While submitting the project report it is my duty to offer my sincere thanks to those who have assisted me in preparing this project report work. I would like to express my gratitude to "**Prof. Pranav Trivedi"** for his guidance throughout the project.

Before I describe in brief about my project I would like to add a few heartfelt words for those people who had given their time and knowledge to developing this project.

I am thankful to all my collage faculties and friends for their kind co-operation.

Your Faith Fully, Gohil Rushita & Makwana Priyanka

# **Preface**

In 21st Century of Technology, Computer and related service is the most useful, automatic and highly speed of work. B.C.A is course in which practical aspect is important as theoretical aspect. In the present world importance of education is increasing. The project training in a student's life is like a live experience in the industry. If we have experience then & then we get top of the level.

Most Important Factor of B.C.A Course is Project Work. The Project Work is Must for Every Student in Different Government or Private Organization during the Study Period.

I am developing project in 5th Semester of B.C.A, I am the student of Geetanjali Group of Colleges Is Affiliated with Saurashtra University, Rajkot.

I am create this project dynamic and in this project we provide insert and delete operation on admin side and select at client side so user can easily show site.

I have gone through and study necessary in formation, which is collected and presented in this report. I am trying my best in this project. I have taken almost care that are information provided in the project is true and project is in a smooth running condition and error free.

# <u>INDEX</u>

SR NO.	TITLE	PAGE NO.
1	Project Profile	1
2	Project Information	2
3	System Requirements	3
4	Use case diagram	4
5	E-R diagram	5
6	Data flow diagram	
7	Data dictionary	
8	Screenshots	
9	Future enhancements	
10	Reference and bibliography	

# Project Profile

Project Title :- Tailor Management System

Development Software :- Visual Studio 2022

Front End :- PHP

Back End :- My SQL

• Academic Year :- 2024-2025

Developed By :- Gohil Rushita

&

Makwana Priyanka

• Submitted To :- Geetanjali Collage

Documentation Tool :- Microsoft Word

Operating System :- Window 10

# **Project Information**

In daily Tailor Management System we can use PHP and MYSQL server Database. This is the project which can be used for booking appointments and get best tailoring services.

- Admin
- User

#### Admin Module:

#### 1. Dashboard:

In this section, admin can see all detail in brief like total\_number of customers, Total number of appointments, Rejected Appointment, Accepted Appointment, Total Services, Today's sales, yesterday's sales, Last seven days' sales\_and total sales.

#### 2. Services:

In this section admin can manage services of the shop (edit, update).

#### 3. Pages:

In this section admin can manage contact us and about us pages.

#### 4. Appointments:

In this section admin can view the detail of appointments and have the right to reject and select appointment.

#### 5. Enquiry:

In this section admin can read and delete the enquiry which is received by the users.

#### 6. Customer list:

In this section admin can view customer list and assign services and make invoices of services which is taken by customer.

#### 7. Invoices:

In this section, there is the list of total invoices which is viewed by an admin

#### 8. Search appointment:

In this section, admin can search appointments with the help of his/her appointment number and contact number.

#### 9. Search invoice:

In this section, admin can search invoices with the help of his/her invoice number.

#### User Module:

### Home:

In this section, user can briefly view services, photos, details etc.

#### About:

It gives information about our website to user.

#### Services:

It displays all the services.

#### Contact:

If any user want to contact us then they can contact us on the details given in this page.

#### Enquiry:

If any user has any doubts or enquiries about website then they can ask it in this page.

### Login/Signup:

User can login in this page through correct email id/contact number and password.

### 7. Book Appointment:

In this section, registered users can book the appointment for the order.

### 8. **Booking history:**

In this section, User can view the status of appointment.

### 9. Invoice history:

In this section, User can view their invoices.

#### 10. Profile:

In this section, user can view their profile.

#### 11. Setting:

In this section, user can change their password.

#### 12. Logout:

Through this button, user can log out.

# **System Requirements**

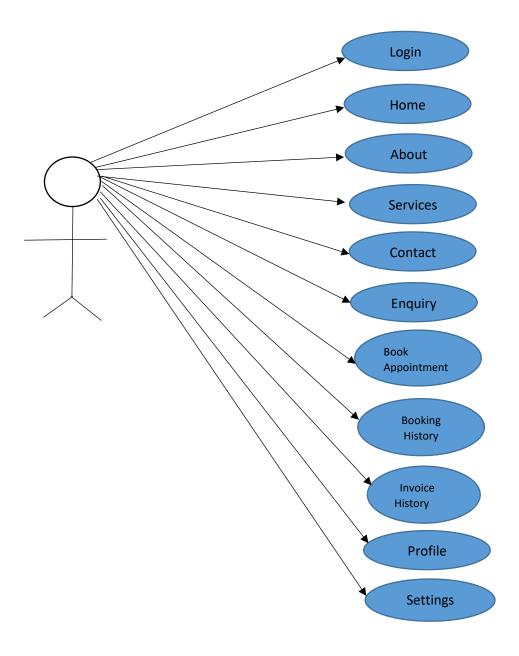
# > Hardware Requirements:

Processor	Intel(R) Core (TM )i5-8350U CPU @1.70Ghz 1.90Ghz
Ram	16.0GB (15.9GB)usable
Hard disk	64-bit operating system x64-based processor
Operating system	Windows-11

## > Software Requirements:

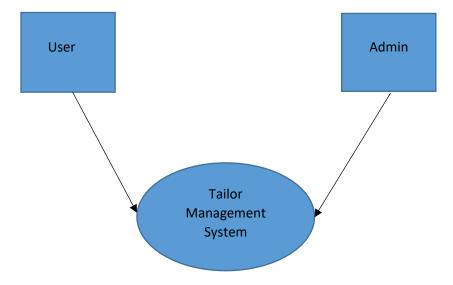
Front End tool	PHP
Back end tool	MYSQL
Editing tool	Notepad
Browser	Internet Explorer or Mozilla Firefox or Google Chrome

# **Use Case Diagram**

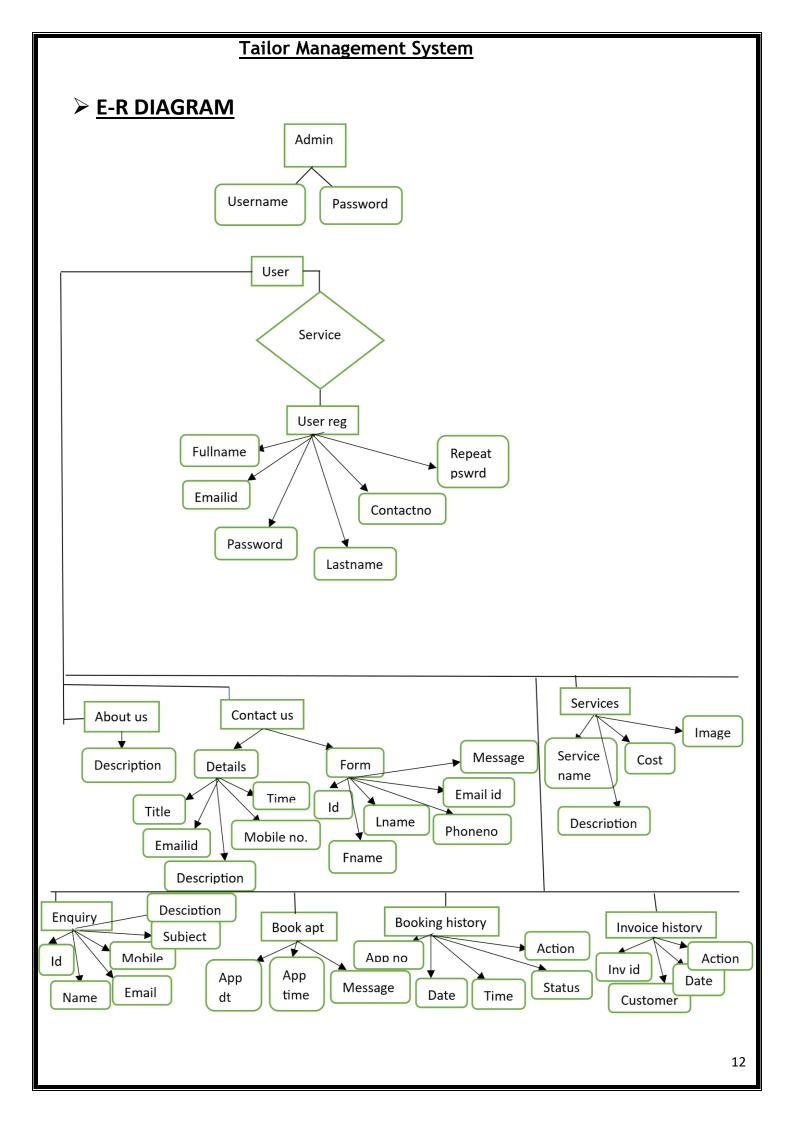


# **Data Flow Diagram**

# > CONTEXT LEVEL DFD:-



# **Tailor Management System >** ONE LEVEL DFD: Home Admin Login About Services Dashboard Services Contact Tailor Enquiry **Pages** Management System Book **Appointments** appointment **Booking history** Enquiry **Invoice History Customer list** Profile Invoices Setting Search Appointment Search invoices



# **Data Dictionary**

Data dictionary is set of information describing the contents, format and structure of database and the relationship between its elements, used to control access to and manipulation of the database.

### > DATABASE TABLES:

- Admin
- Tblbook
- Tblcontact
- Tblenquiry
- Tblinvoice
- Tblservice
- Tblpages
- Tbluser

### 1. TBLADMIN:-

Field name	Data type	Size	Constraint key
Id	Int	10	Auto increment
AdminName	Char	50	Not NULL
UserName	Char	50	Not NULL
MobileNumber	Bigint	10	Not NULL
Email	Varchar	200	Not NULL
Password	Varchar	200	Not NULL
AdminRegdate	Timestemp		Not NULL

### 2. TBLBOOK:-

Field name	Data type	Size	Constraint key
Id	Int	10	autoincrement
UserId	Int	10	Not NULL
AptNumber	Int	10	Not NULL
AptDate	Date		Not NULL
AptTime	Time		Not NULL
Message	Mediumtext		Not NULL
BookingDate	Timestamp		Not NULL
Remark	Varchar	250	Not NULL
Status	Varchar	250	Not NULL
RemarkDate	timestamp		Not NULL

# **3.TBLCONTACT:**

Fieldname	Data type	Size	Constraint key
Id	Int	10	autoincrement
FirstName	Varchar	200	Not NULL
LastName	Varchar	200	Not NULL
Phone	Bigint	10	Not NULL
Email	Varchar	200	Not NULL
Message	Mediumtext		Not NULL
EnquiryDate	Timestamp		Not NULL
IsRead	int	5	Not NULL

# 4.TBLENQUIRY:-

Fieldname	Data type	Size	Constraint key
Id	Int	11	autoincrement
	-		
Name	Varchar	100	Not NULL
Email_id	Varchar	100	Not NULL
Mobile_number	Bigint	10	Not NULL
Subject	varchar	200	Not NULL
Description	Mediumtext		Not NULL
PostinDate	Timestamp		Not NULL

### **5.TBLINVOICE:**-

Fieldname	Data type	Size	Constraint key
Id	Int	11	autoincrement
UserId	Int	11	Not NULL
ServiceId	Int	11	Not NULL
BillingId	Int	11	Not NULL
PostingDate	timestamp		Not NULL

### 6.TBLPAGE:-

Fieldname	Data type	Size	Constraint key
Id	Int	10	autoincrement
PageType	Varchar	200	Not NULL
PageTitle	Mediumtext		Not NULL
PageDescription	Mediumtext		Not NULL
Email	Varchar	200	Not NULL
MobileNumber	Bigint	10	Not NULL
UpdationDate	Date		Not NULL
Timing	Varchar	200	Not NULL

# 7.TBLSERVICES:-

Fieldname	Data type	Size	Constraint key
ID	Int	10	autoincrement
ServiceName	Varchar	200	Not NULL
ServiceDescription	Mediumtext		Not NULL
Cost	Int	10	Not NULL
Image	Varchar	200	Not NULL
CreationDate	Timestamp		Not NULL

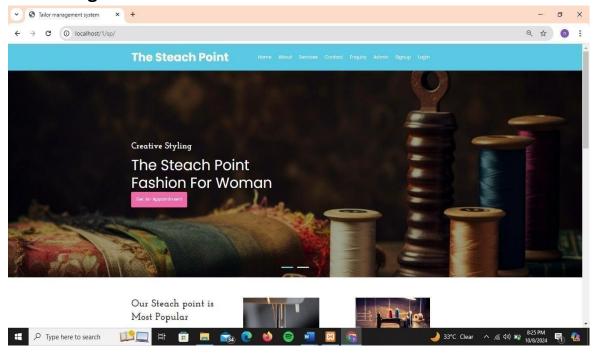
### 8.TBLUSER:-

Fieldname	Data type	Size	Constraint key
ID	Int	10	autoincrement
FirstName	Varchar	120	Not NULL
LastName	Varchar	250	Not NULL
MobileNumber	Bigint	10	Not NULL
Email	Varchar	120	Not NULL
Password	Varchar	120	Not NULL
RegDate	timestamp		Not NULL

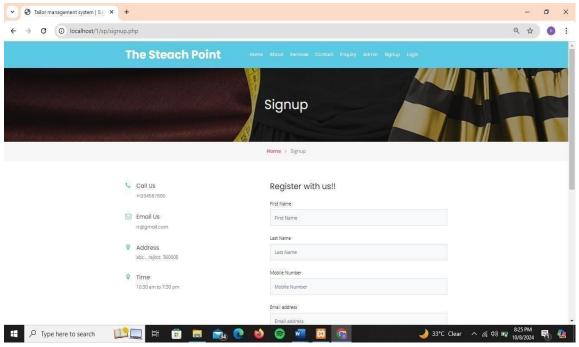
# **Screenshots**

# > <u>User side:-</u>

Home Page:

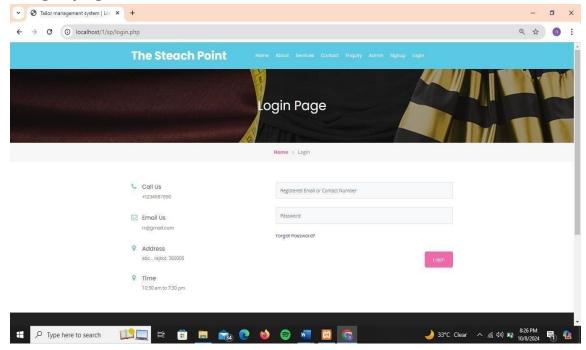


• User registration page:



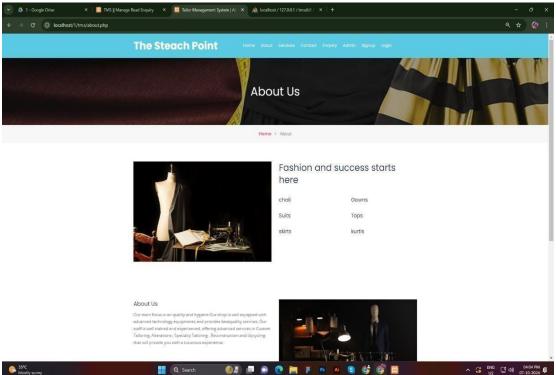
User can register through this page.

· Login page:



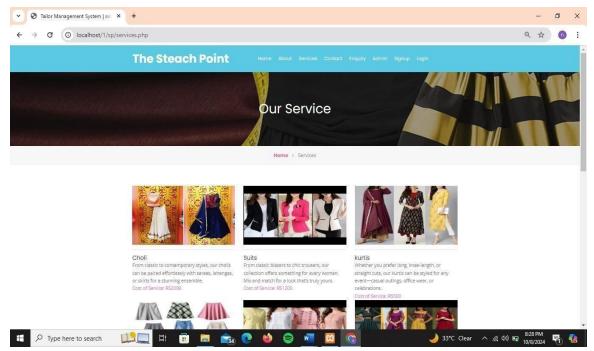
User can login with their email-id and password through this page.

About us page:



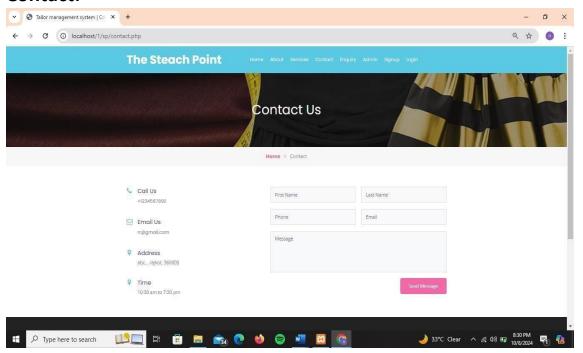
User can get details about our website from this page.

### Services:



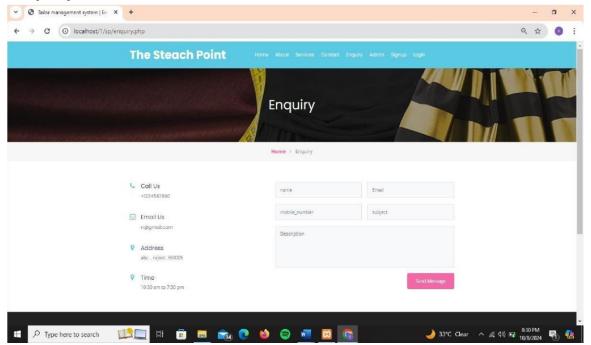
All the services of our website is in this page.

### Contact:



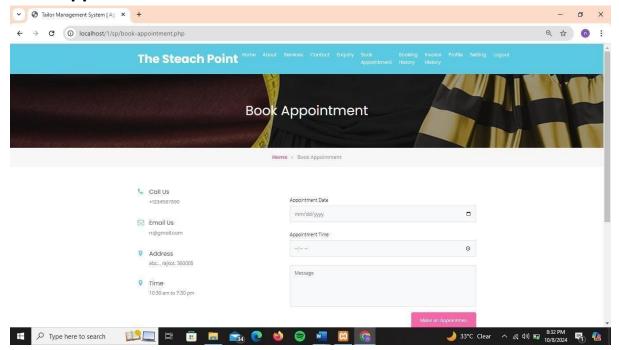
User can contact us from this page.

### • Enquiry:



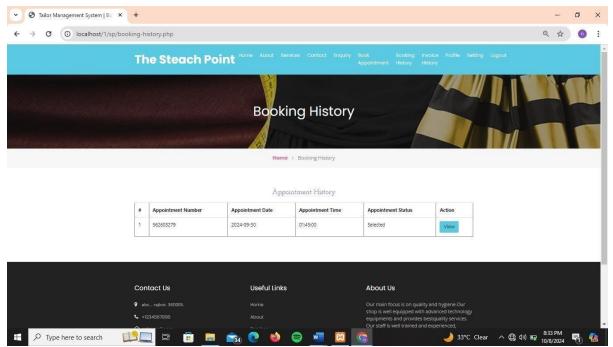
If any user have any enquiry then they can give their enquiry from this page.

### • Book appointment:



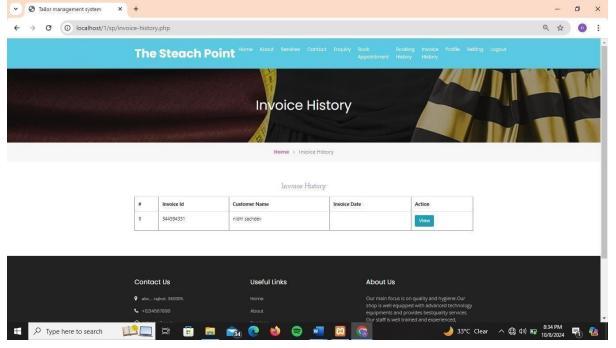
User can book appointment from here.

## Booking history:



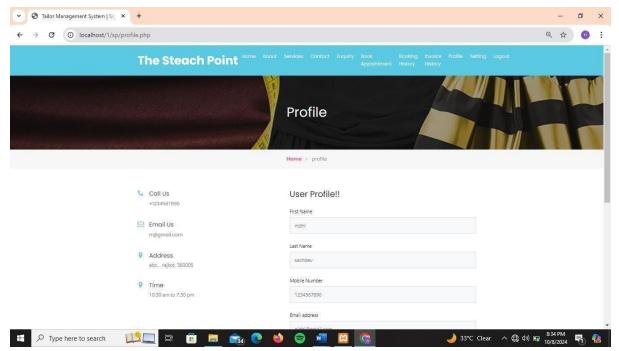
If any user wants to see their booking details then it can be seen from this page.

### Invoice history:



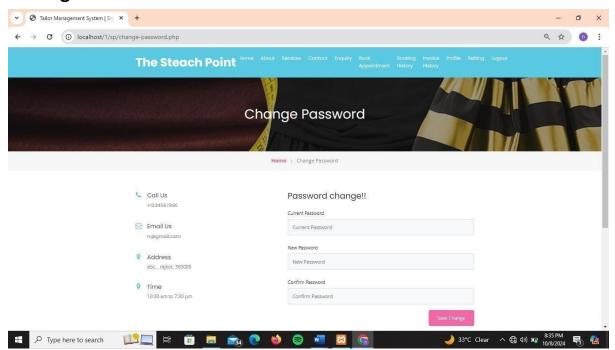
The history of invoice can be seen from this page.

### Profile:



User can see their profile from this page.

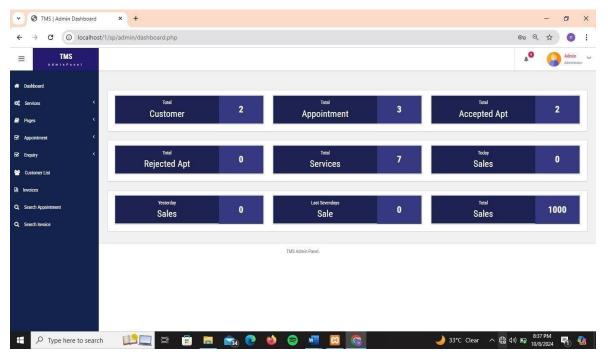
### Setting:



User can update their profile and change their password from this page.

# • Admin Side:

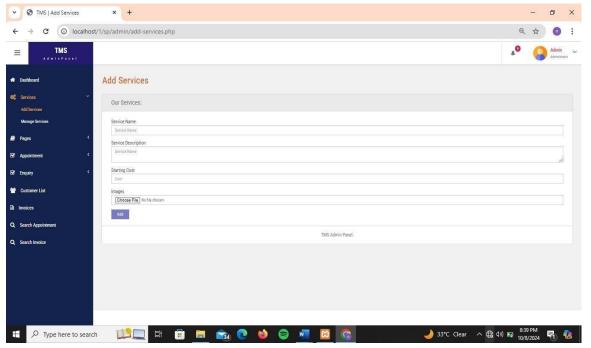
### • Dashboard:



In this section, admin can see all detail in brief like total number of customers, Total number of appointments, Rejected Appointment, Accepted Appointment, Total Services, Today's sales, yesterday's sales, Last seven day's sales\_and total sales.

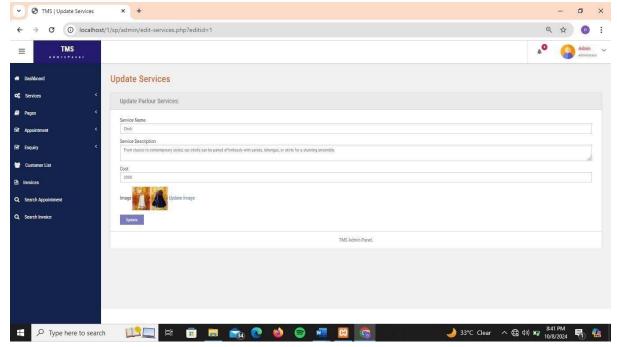
### Services:

i) Add services:



In this section admin can manage services of the shop (add).

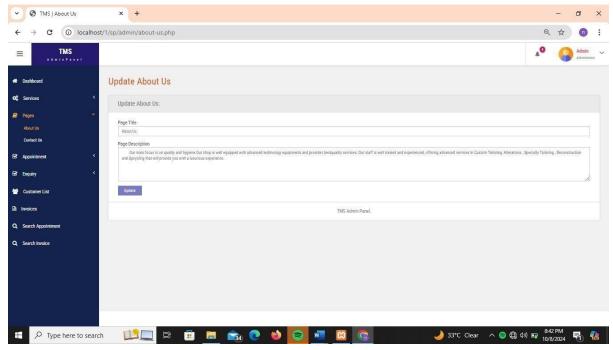
### ii) Manage services:



In this section, admin can update the services.

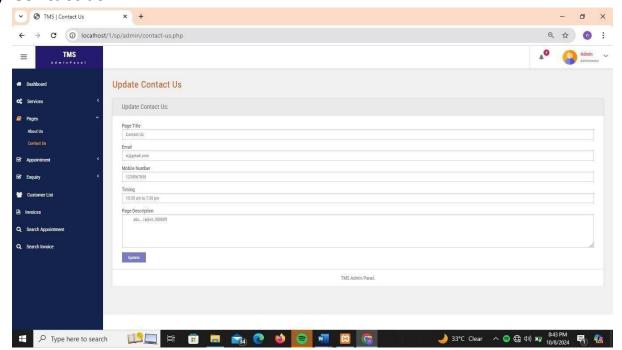
# Pages:

i) About us:



In this section, admin can update the about us page.

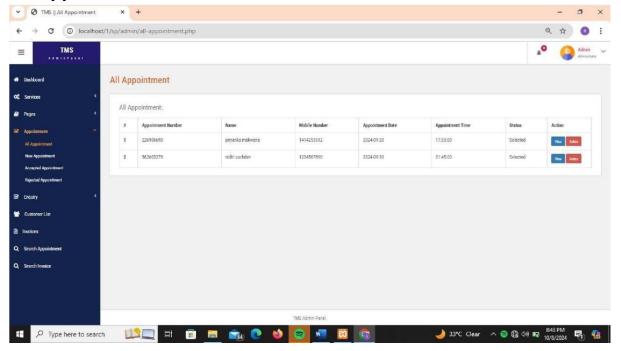
## ii) Contact us:



In this section, admin can update the contact us page.

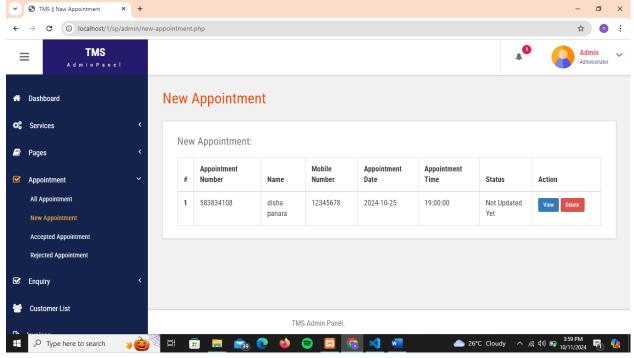
### Appointment:

i) All Appointment:



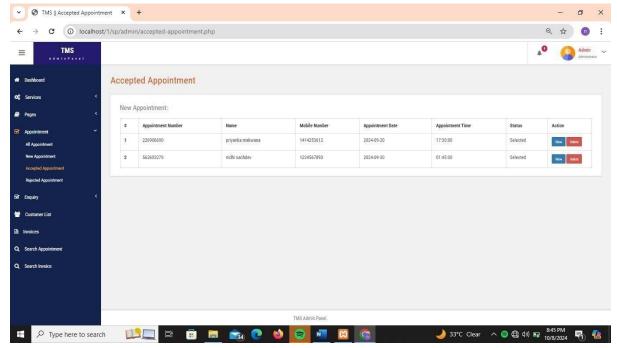
In this section, admin can see all the appointments.

ii) New Appointment:



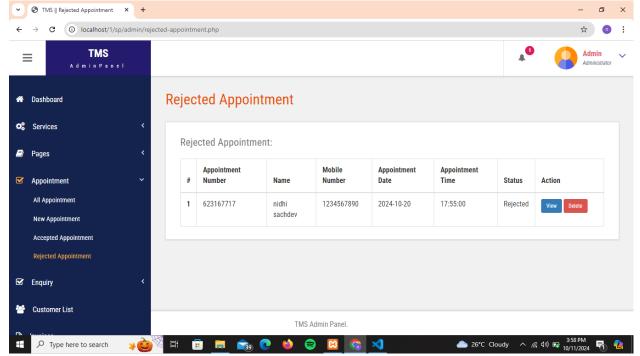
In this section, admin can see only new appointments.

## iii) Accepted Appointment:



In this section, admin can view all the accepted appointments.

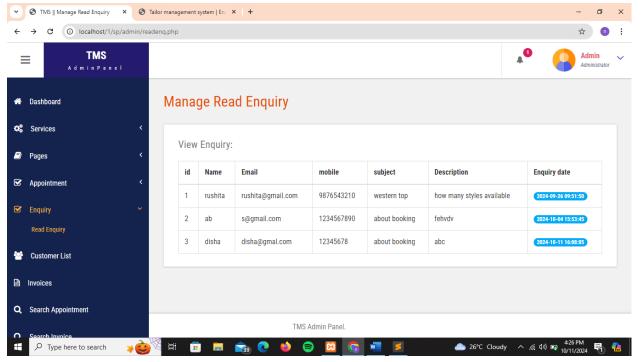
## iv) Rejected Appointment:



In this section, admin can view all the rejected appointments.

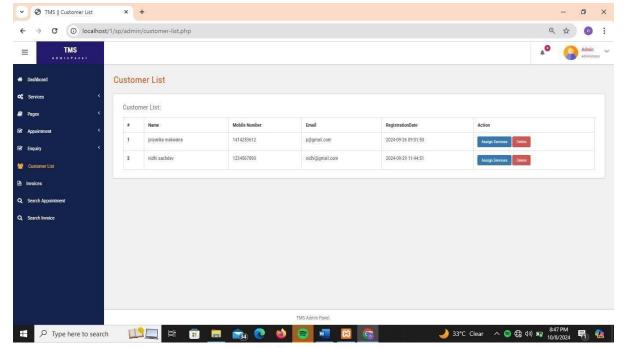
# Enquiry:

i) Manage read enquiry



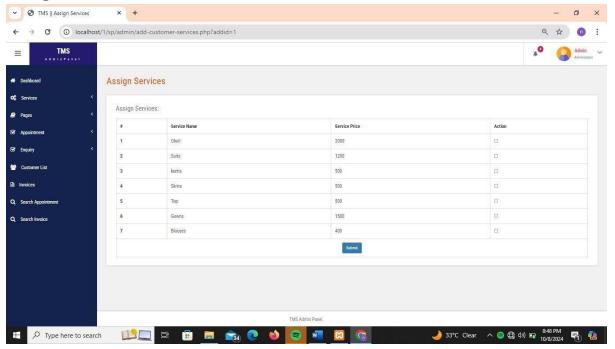
In this section, admin can read the enquiries.

Customer list:



In this section, the list of all the users can be seen.

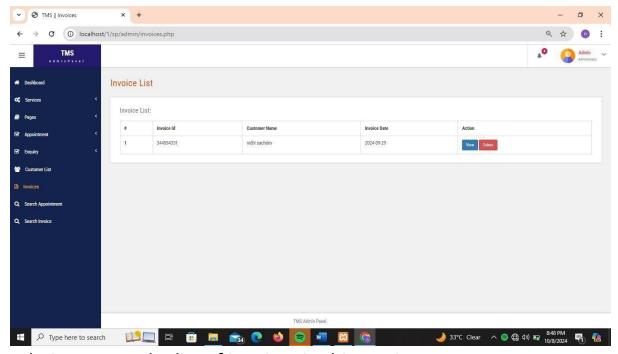
i) Assign services:



In this section, admin can assign services.

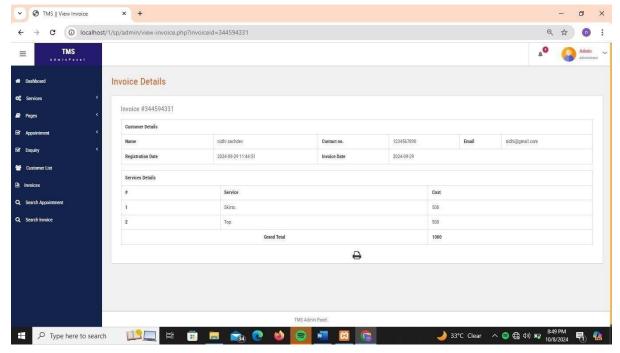
### • Invoices:

i) Invoice List



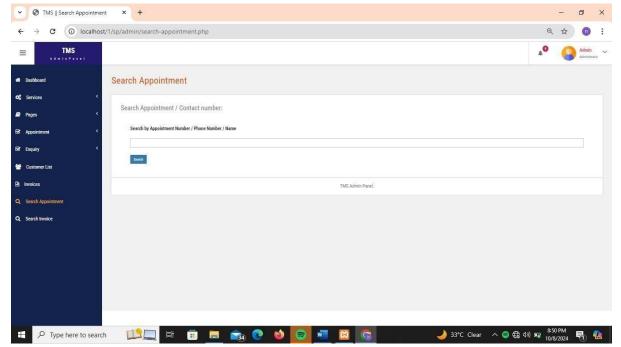
Admin can see the list of invoices in this section.

### ii) Invoice Details



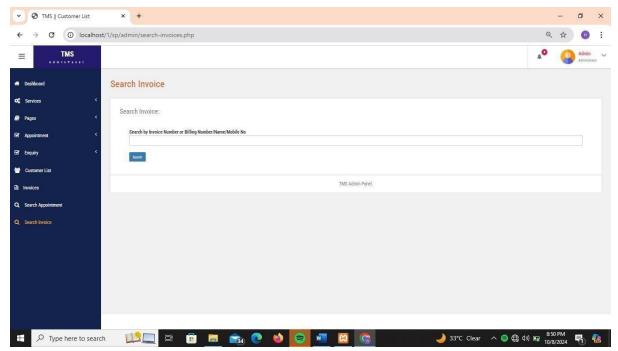
In this section, details of particular invoice can be seen by the admin.

## • Search appointment:



In this section, admin can search the appointments through appointment number or phone number or name.

### • Search invoice:



In this section, admin can search invoices through invoice number or billing number or name or mobile number.

# **FUTURE ENHANCEMENTS**

- Our mind is always thinking new and also our neccesities are growing.
- That we think not a single project is ever considered as complete for ever.
- We always want something more than that we want to have our application also, if you see at the first glance, then you find it to be complete but we want to make it still nature and fally.
- As system is flexible you can generate more report and screen as and when required.
- This system is modified in future as per the owner requirements.
- We will add more new packages in future developments for users.
- Other social pages are under development for user's information.

# **REFERENCE AND BIBLIOGRAPHY:**

### Websites:-

- -http://www.apachefreinds.org
- -http://www.phpnet
- -http://www.mysql.com

# - Search engines:-

- -Google search engines
- -Mozilla firefox
- -Google chrome

# - Reference engines:-

- -www.google.com
- -www.w3schools.com
- -www.en.wikipedia.com

Tailor Management System	
	35