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Chandkheda, Ahmedabad

Affiliated



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PRIME INSTITUTE OF ENGINEERING & TECHNOLOGY
A
Project Report
On
‘EASY TRAVEL’

Under subject of
DESIGN ENGINEERING – II-B
B. E. III, Semester – VI
Computer Engineering Department

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Academic year

(2024)



*Prime Institute of
Engineering & Technology*

Computer Engineering Department

2024



Certificate

This is to certify that the Design Engineering Project–2B, entitled “**Easy Travel**” which is being submitted by **Chitte Palak, Mistry Rinkita, Patel Anisha, Patil Komal**, for Design Engineering 2B (3160001) Semester VI in Bachelor Of Computer Engineering to Gujarat Technological University, Ahmedabad is record of candidates own work, carried out by them under my guidance during academic year 2024.

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Mrs. Tanvi Patel

ASST. PROF.TANVI PATEL

Head of Department

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We would like to express our special thanks to our mentor Mrs. Tanvi Patel ma'am for her time and efforts she provided throughout the year. Your useful advice and suggestions were really helpful to me and my team during the project's completion. In this aspect, we are eternally grateful to you.

We would like to take this opportunity to express our gratitude to all of our Friends and family Members. The project would not have been successful without their cooperation and inputs.

-Chitte Palak

-Mistry Rinkita

-Patel Anisha

-Patil Komal

ABSTRACT

This project “EASY TRAVELS” is used to automate all process of the travel and tourism, which deals with booking confirmation and user details. Travel and tourism management system is used to book a tour from anywhere in the world by a single dynamic website which will help the user to know all about the places and tour details in a single website. The admin can add packages to the website from a certain travel agents by create a tour page. Then the users can sign in and book each project, they can be confirmed by the admin in their manage booking page. The user can see the confirmation in their my booking page. The main module of this project is to provide guide for trips and also provide the emergency or urgent vehicle in any city. It is an easiest platform for all travelers which can be easily booked and know the all details.

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CHAPTER 1: INTRODUCTION TO CONCEPT/ IDEA

1.1 Design Thinking

We generate ideas for a tours and travel management project start by observing our traditional travel system and also tours places and identifying common pain points among travels and evaluating services. And we also discuss with travelers and take a survey to gain insights into what travelers are looking for in a travel management service. And then we understand our user need the we can brainstorm potential solutions.

Travel and tourism management system is used to book a tour from anywhere in the world by a single dynamic website which will help the user to know all about the places and tour details in a single website. The admin can add travel agencies and packages to the website from a certain travel agents by create a tour page. Then the users can sign in and book each project, they can be confirmed by the admin in them manage booking page. The user can see the confirmation in my booking page and also see guide details in website. And also available urgent or emergency or local trip in any city. It is an easiest platform for all travelers which can be easily booked and know the all details.

Tour Management system is a dynamic website for tourism business. It is dynamic and responsive web design. It is also called travel technology solution for agencies & tour operation. Nearly Everyone goes on a vacation for this a Tourism management system would play a vital role in planning the perfect trip. The tourism management system allows the user of the system access all the details such as location, events, etc. The main purpose is to help tourism companies to manage customer and hotels etc. The system can also be used for both professional and business trips.

1.2 Objective

- To overcome time consuming in finding guide .
- It is an easiest platform for all travelers which can be easily booked and know the all details.
- To overcome urgent and emergency trip in any city.

1.3 Purpose

- The purpose of developing the Travel Management system is to reduce the lots of paper work and hard work to finding the travel agencies.
- Helping Travel agents for publicity of their agencies and booking the Trip.

- Provides Guide's Information to Travelers.
- Generate Attractive Travel Plan for Customers.

CHAPTER 2 PHASE 1: EMPATHIZATION PHASE

2.1 Introduction

In this phase, our aim to put yourself in the shoes of the travelers, Travel agents, and other stakeholders to gather insights into their preferences, pain points, and expectations when it comes to travel planning and management. By empathizing with the users, you can design a system that truly meets their needs and enhances their overall travel experience. During this phase, you might conduct interview, surveys, observation sessions, or create user personas to develop a deep understanding of the users motivations and behaviors.

2.2 Observation Record sheets (AEIOU Framework)

In the journey of gathering data for AEIOU framework for our project, we visited the different travel agencies, bus stop, railway station to find the problem of current travel system. In this locations, we observed that different types of activities were done like Travelers Enquiries for Vehicular & Places, For long distance tours & For Unknown Places A Person Find the Guidance, A Person is read the Pamphlet e for Comparing the Price & package, Deliver Davies the Bus ,Traveler or Customer take a Ticket for travel in a bus or train, In the Bus People listen the song etc.

AEIOU Summary			
	Group ID: 496811 Domain Name: Travel Management System	Date: 20/1/24	Version: 1.1
Environment : <ul style="list-style-type: none"> ■ Noisy ■ Traffic ■ Rainy / Foggy / Sunny ■ Pollution ■ Green Environment (Nature) 	Interaction : <ul style="list-style-type: none"> • A person and Driver talk about the places. • the owner inform driver about all trip and it's timetable and all. • A customers ask the travel agents for booking and planning of trip. • the customer find the information about hotel services. • the customer find the guider for make trip better. • Guider guid the travellers about the places. • Mechanical asked the problems to driver for planning. • A person and owner talk about the packages. • Peoples discuss about the budget and compare with agency. 	Objects : <ul style="list-style-type: none"> ■ Vehicles ■ Room ■ T.V. ■ Speakers ■ Window ■ A.C. ■ Bags ■ Tools ■ Phone ■ Pamphlete 	
Activities : <ul style="list-style-type: none"> • Travellers enquiries for vehical and places. • Traveller or Customer take a Ticket for travel in a bus or train. • After book a ticket a person wait for a vehicles or bus / train. • For long distance tours and for unknown places a person find a guidens. • A person find the vehicles for a trip. • In the bus, train or car people listen the Song. • In the bus people also can watch the T.V. • The bus broke down while driving , the mechanic repairs the bus. • A person is a distribute the pamphlete of the travel agency. • A person is read the pamphlete for comparing the prices and package. • Driver drives a Bus. 	Users : <ul style="list-style-type: none"> ■ Shopkeeper ■ Petrolpump Works ■ Tavelless ■ Walkers ■ Cook ■ Owners ■ Guide ■ Mechanical ■ Students ■ Traffic police 		<i>Signature : [Signature]</i>

Figure 2.1:AEIOU canvas

2.2.1 AEIOU Frameworks

A-Activities:

General impressions/observations:

- Travelers Enquiries for Vehicular & Places.
- For long distance tours & For Unknown Places A Person Find the Guidance
- A Person is read the Pamphlet for Comparing the Price & fuckye Delivers Davies the Bus.
- Traveler or Customer take a Ticket for travel in a bus or train.
- In the Bus People listen the song.

Elements, features and special notes

- Bus / Vehicles
- Pamphlet
- Ticket
- Phone
- Training
- Bags
- Tools

Special notes :-

When we go Gujarat for Visiting Rani Ki Vav. There Some People are Searching Guide Because They have lack information About that place.

E-Environment:

General impressions / Observations

- Neat, Clean and Cool.
- Noisy atmosphere.
- Crowdly when so many people are standing in line for tickets.
- Rainy/ Foggy/ Sunny.
- In Traffic many people are honking without due to which noise pollution is increasing.

Elements, features and special notes

- Computer
- Scammer
- CCTV Camera

- Air Conditioner
- Dustbin

Special Notes:

Environment was very crowded and funny because of travelers enjoy there trips.

I-Interactions:**General impressions / Observations**

- Guider guide the travelers about the places.
- Two persons discuss about the budget of the family trip Compare with all other travel agency.
- Mechanical asked the problem to driver for repairing.
- The owner inform driver about all trip and its timetable and all.
- A person and owner talk about the packages.
- A Shopkeeper gives a packet to person.

Elements, features and special notes

- pamphlet
- Mechanical Tools
- Menu Book
- Map
- Phone
- Packets

Special notes :-

Two people are talk about the summer vacation trip and also Discussing the which trip is exist in their Budget.

O – Objects:**General impressions / Observations**

- Travelers using ATM card for get cash form ATM machine.
- A Person distribute the template for advertise me- not of their agencies.
- Travelers carries his document in their bugs.
- During monsoon trip Bus is stopped to heavy Rain.

Elements, features and special notes

- ATM card

- pamphlets
- map
- Bug
- vehicle
- Phone
- Tools
- Package
- speaker

Special note:

while Driving some people are searching for a place then using map, they find the place.

U –Users:**General impressions / Observations**

- Travel enquiries about the vehicles.
- Staff emerges booking and all other activities. Traffic Police Stop the car and check the licenses.
- Guider guides the travelers about the places cmd give history book.
- Owner conform the bookings and emerge agency

Elements, features and special notes

- vehicle
- License
- Pen
- Booking book
- Chair
- food
- Phone
- Bill's
- Items
- History book
- Table

Special note:

While Driving some people are searching for a place then using map they find the place.

2.3 Mind Mapping

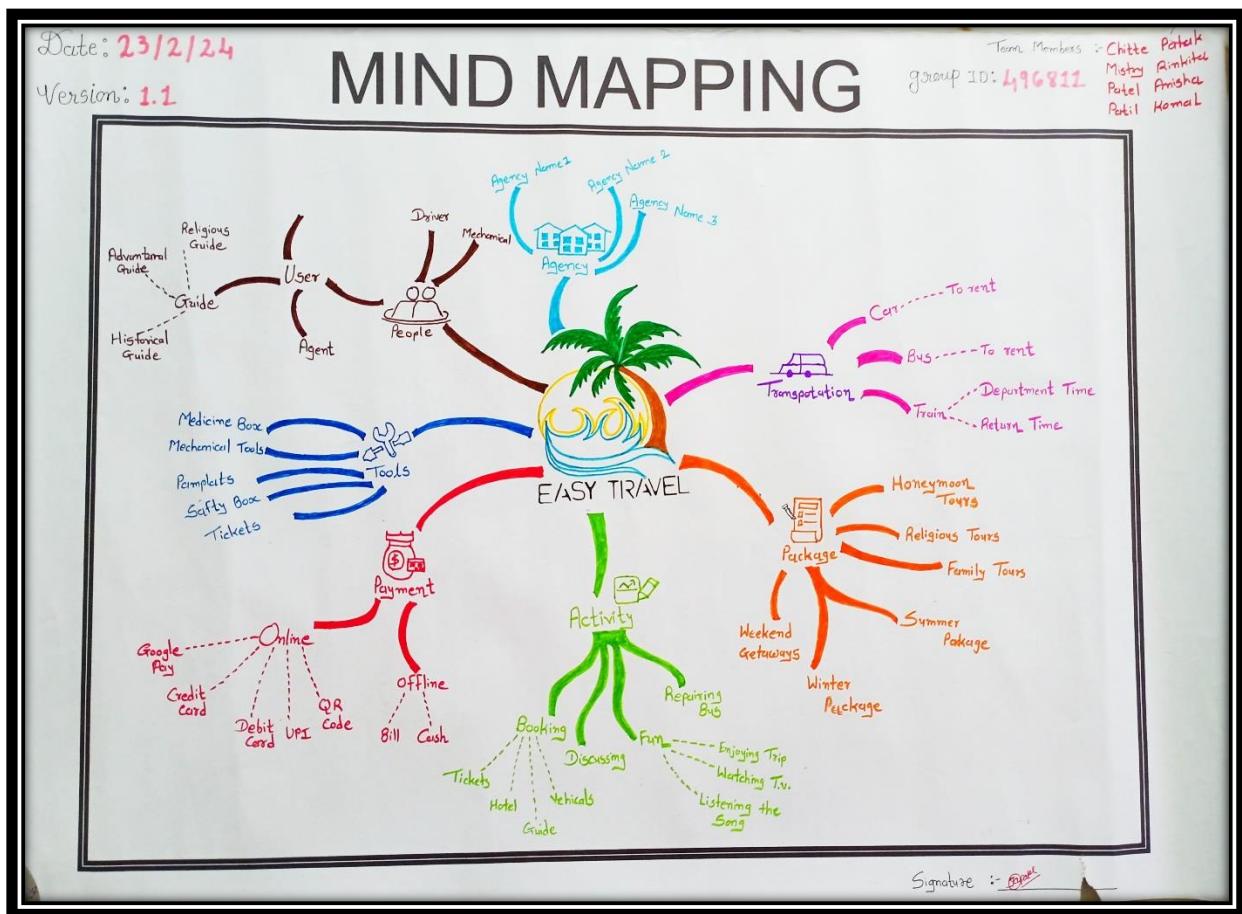


Figure 2.2: Mind Mapping

2.3 Empathy Canvas

Users

Users are the people who belong to the domain that we have selected and they are the ones who face problems in that domain. The users that we have included are:

- Travelers
- Owner
- Guide

Stakeholders

Stakeholders are the people who are directly or indirectly affected by the domain, problem and the solution of the problem. They are the ones who get profit or loss from the domain.

- Shopkeeper
- Waiters
- Mechanical
- Cook

- Traffic police
- Petrolpump workers

Activities

Activities are the various tasks which are done by the users and stakeholders. These affect the domain.

- Find a guide
- Find the vehicles
- Reading the pump late
- Enquiry Form Vehicle/Place
- Drives a bus
- Distribute the perm plate
- Tack Tickets
- Wait for the vehicles
- Watching TV or listen the Song

Story Boarding

- Happy story-1

There was my friend birthday on 19 feb,2022 so we all decided to give him a supose party. We all decided to celebrate his birthing at Goa. So we all meet of airport. After reach at goa than we start a prepration of a party. Doing prepration we injoying a lot of things. Birthday boy come to the birthday place and after seen prepration of party, he surprised and smiles. We cut the cake, eat so much food, drinks, chocolates then we all give the gift to the b-day boy enjoy a lots of his birthday as well as also enjoy goa trip.

- Happy story-2

One day and my friends carving for a pizza in a middle of lecture, so we are discussing about where we go to eat a pizzas. so one of my friend suggest the pizza hut another friends said that we should go of lopinoz another 2 friends said we go to the dominos So, everyone give the different different options. So I decided to flip a cheat and which place is Come in the cheat their we will be go so, after fliping a chest lopinoz is a selected So we all ore going at a lapinoz. At a lapinoz there is offer of a buy one get one free pizza after seeing this offer my friends and me too much happy or older lost's of food. And we all enjoy the our pizza party.

- Sad story-1

Once year ago me and my family went to the Mahabaleshwar for enjoy our summer vaction. We enjoy alot but we miss the some beautiful places near by mahabaleshwar, because We don't had information about their places. We try to find guide at that but all guider was booked. So Lack of information or guidance we can't explore the more places of Mahabaleshwar.

- Sad story-2

Last vacation we all friends decided to goa trip. We all decided went by a train for a tip we all ore going to shopping and preparing for a trip. Almost we all one ready to go. But due to immediately plan we Suffring from a train reservation. So, we change the plan and we decided to went by a bus finally we got bus and start our journey. And Suddenly the bus is stop, because tired is punchered so we spent the lots of time at that place. Finally mechanics arrived, and changed the tire. Due to this problem we can't reach the hotel on our decided time. Therefore our trip schedule is spoil and we can't explore more in goa.

Copy of empathy canvas

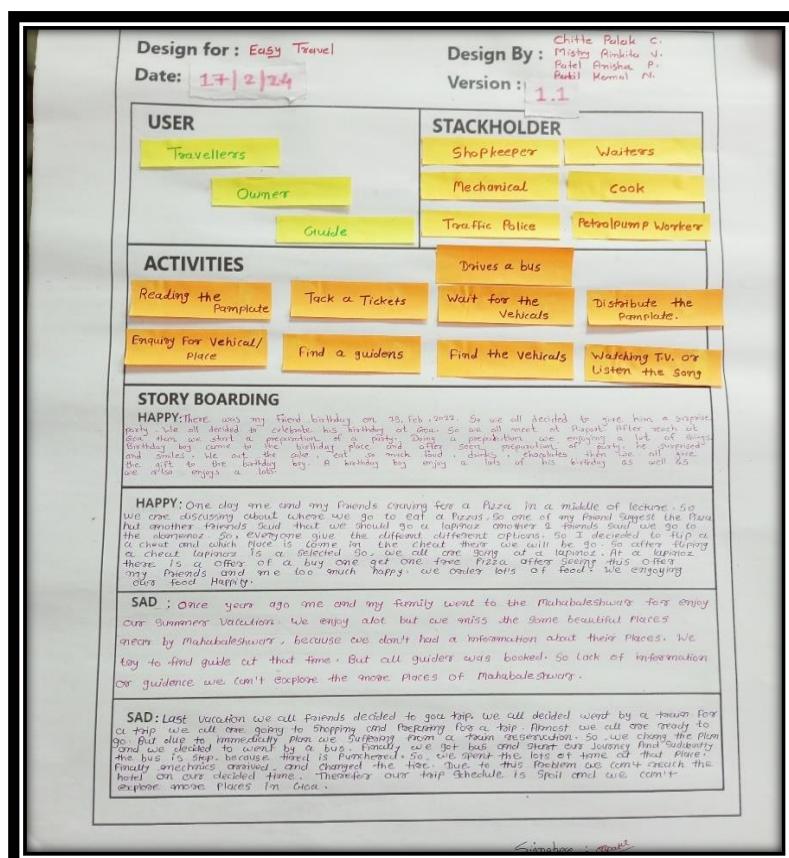


Figure 2.3: Empathy Canvas

CHAPTER 3 PHASE 2: IDEATION PHASE

3.1 Ideation Canvas

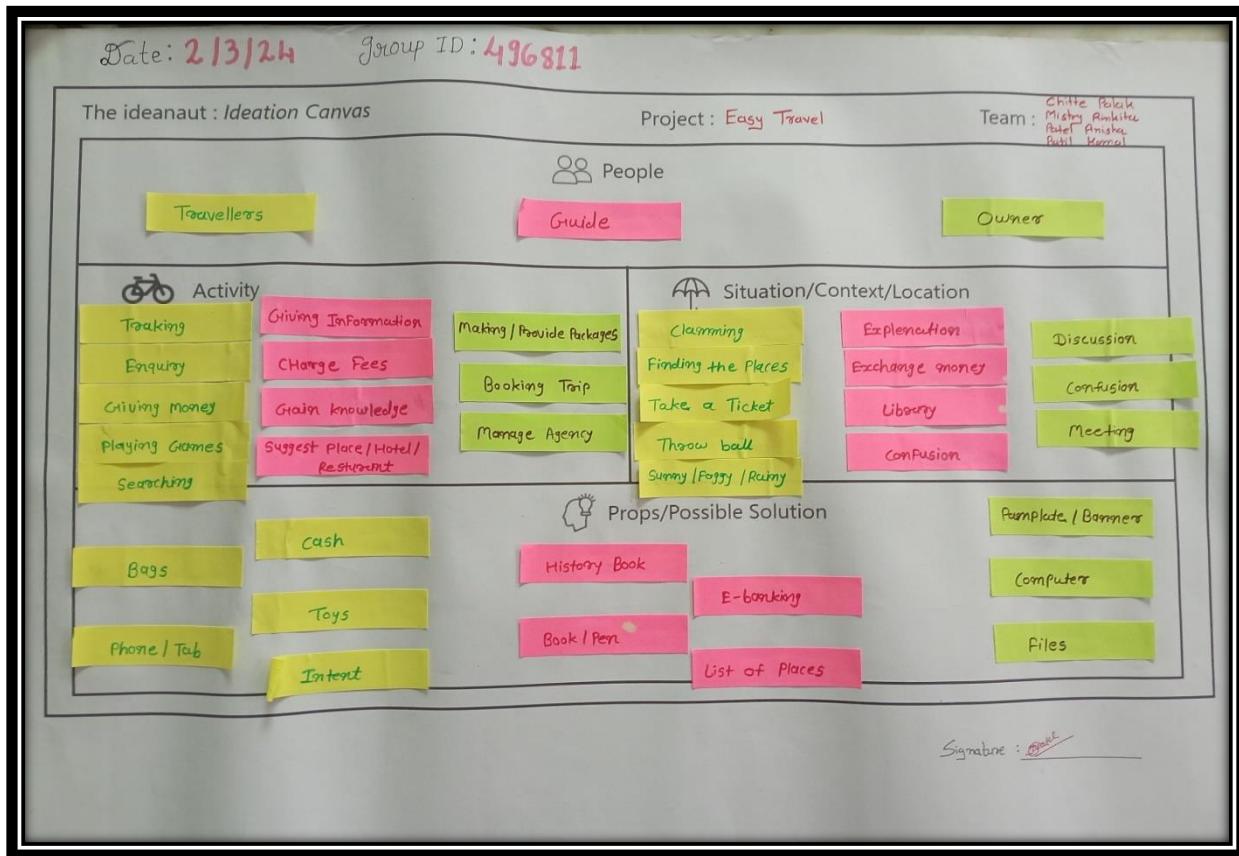


Figure 3.1: Ideation Canvas

People

- Travelers
- Guide
- Owner

Activity

- tracking
- Giving Information
- Making/Provide Packages
- Enquiry
- Charge Fees
- Booking Trip
- Giving Money
- Gain Knowledge

- Searching
- Suggest place/hotel/restaurant
- Manage agency

Situation/Context/Location Explanation

- Clamming
- Explanation
- Discussion
- Finding the place
- Exchange money
- Confusion
- Take a ticket
- Library
- Meeting
- Throw ball
- Sunny/foggy/rainy
- Confusion
- Meetings

Props/possible solution

- Bags
- Phone/tab
- Cash
- Toys
- Internet
- History book
- Book/pen
- e-banking
- list of places
- pamphlet/banner
- computers
- files

CHAPTER 4 PHASE 3: PRODUCT DEVELOPMENT CANVAS

4.1 Product Development Canvas

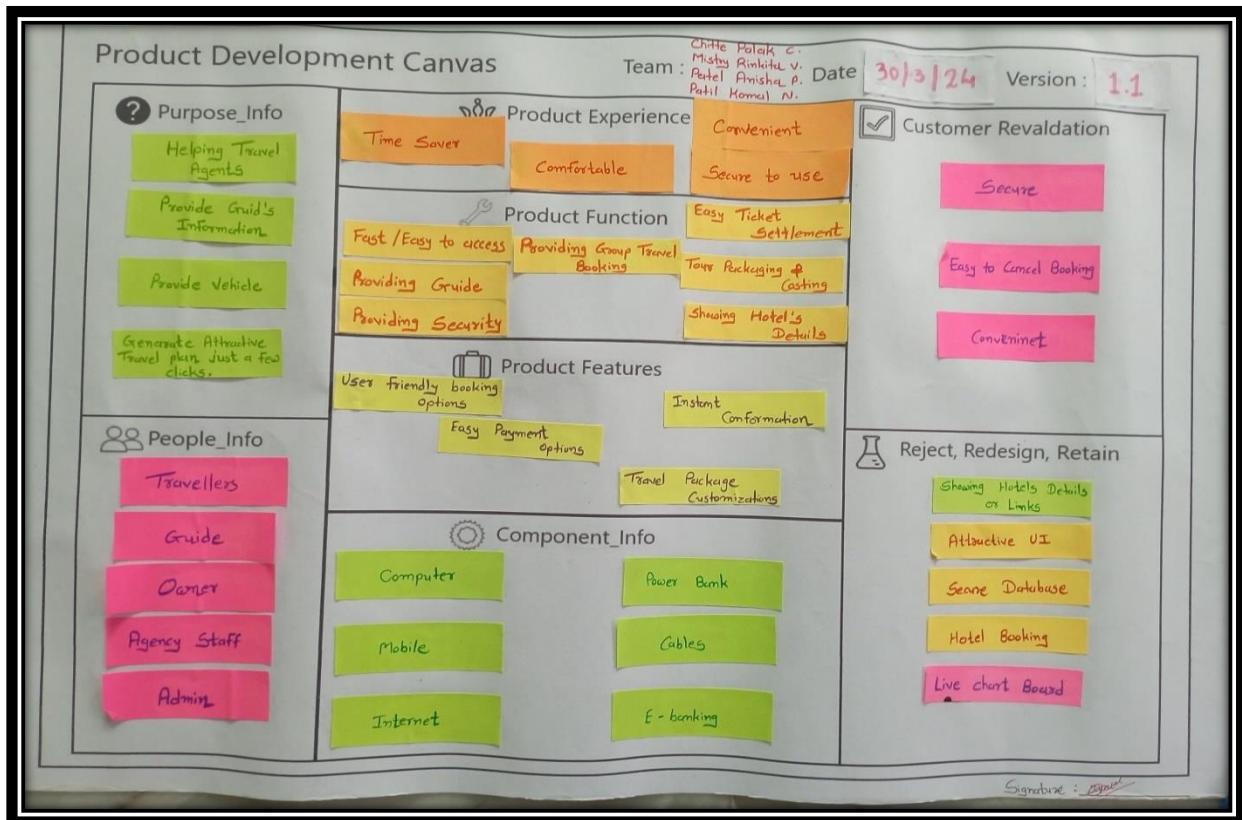


Figure:4.1 Product Development Canvas

Purpose Info

- Helping Travel Agents
- Provide Guide's Information
- Provide Vehicle
- Generate Attractive Found Plan Just a few clicks.

Customer Revalidation

- Secure
- Easy to cancel Booking
- Convenient

Product experience

- Time Saver
- Comfortable
- Secure to Use
- Convenient

Product Function

- Fast/Easy to access
- Easy Ticket Settlement
- Providing Guide Providing Security
- Providing Group Travel
- Tour Packaging & Costing
- Showing Hotels's

Product features

- User friendly booking
- Easy Payment options
- Customize Travel Package
- Instant Confirmation

Component Info

- Computer
- Power bank
- Mobile
- Cables
- Internet
- e-banking

Reject, Redesign, Retain

- Showing Hotels Details or Links
- Attractive UI
- Secure Database
- Hotel Booking
- Live chat Board

People info

- Travelers
- Guide
- Owner
- Agency staff
- admin

4.2 Problem Statement

The existing system does not provide facility of guide. So that customers find the guide at that time and it's possible that the guide are not available and for this problem travelers can't explore more new thing.

CHAPTER 5 : PROOF OF CONCEPT

(LEARNING NEED MATRIX)

5.1 Introduction to LN Matrix

LN – Learning Needs Matrix will help us to identify the learning requirements at an early stage along with prioritization of specific learning along with defined time duration/ time allocation for each. Identification will be focused with listing out Syllabus based and out of syllabus learning & skill development

Copy of LN-Matrix

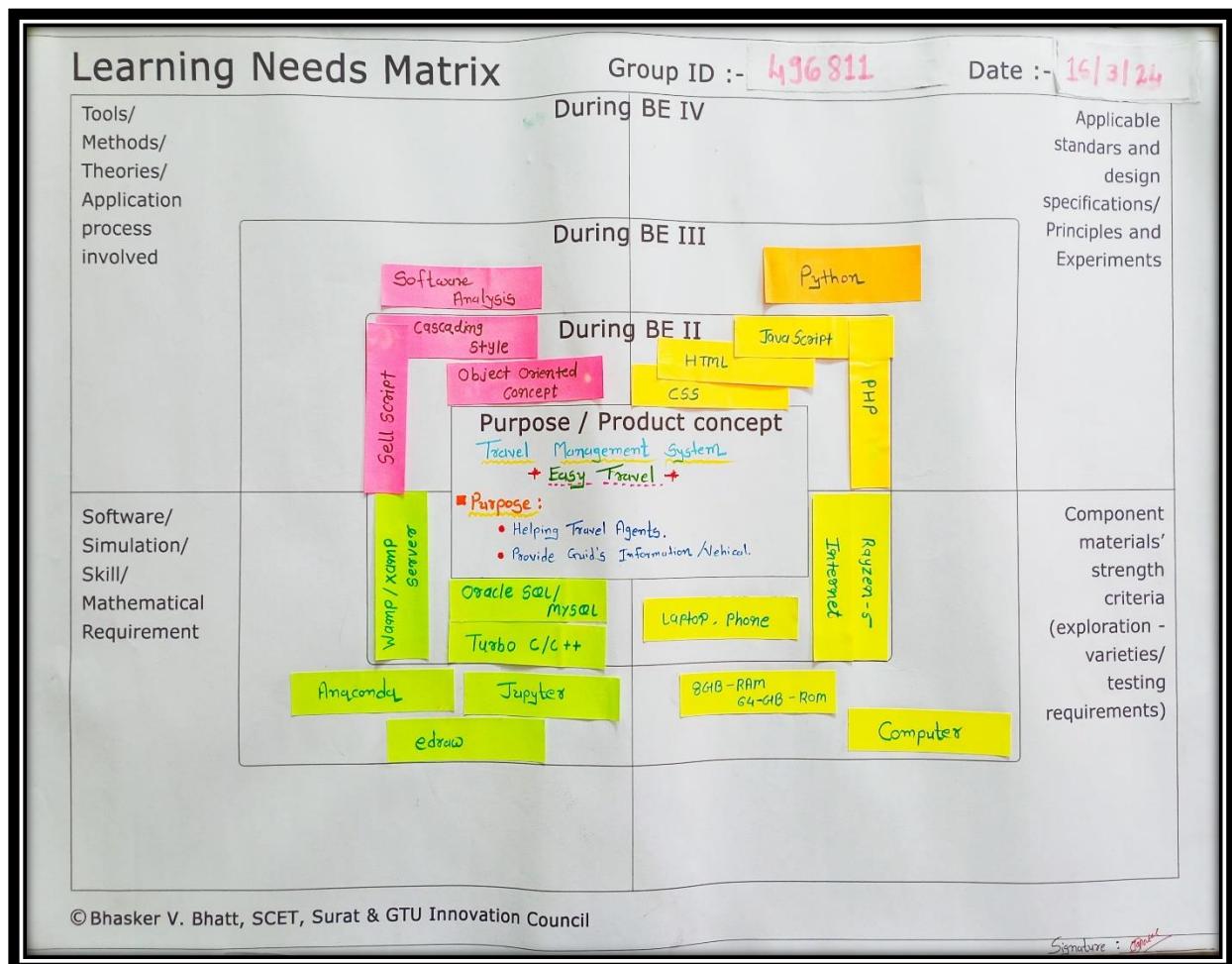


Fig 5.1 LN matrix

5.1.1 Design for cost:

5.1.1: Hardware support and Estimation

Table 3.1 Hardware Estimate Cost

Sr.No	Hardware Requirement	Estimate cost
1	Computer	15000-20000
2	Server	10000-20000
3	Router	5000-10000
4	Inverter	10000-20000
5	LAN wire	1000-5000

5.1.2 : Software Estimation

Table 3.2 Software Estimate Cost

Sr. No	Software Requirement	Estimate Cost
1	OS(Windows 10)	15000-20000
2	Microsoft Office	50000-10000
3	E-draw	1000-5000

5.1.3 : Communication Interface Requirement

Table 3.3 Communication Interface Cost

Sr.No	Communication Interface	Estimate Cost
1	Internet	5000-10000
2	Payment gateway	15000-25000
3	Anti virus	1000-1500

5.2 Rough Prototype:

rough Prototype Model : Date: 6/4/24 Version: 1.1 Group ID: 496811.

Log-In Page :- <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <div style="text-align: center;">Logo</div> <div>User Name: <input type="text"/></div> <div>Password: <input type="password"/></div> <div style="margin-top: 10px;"> <input checked="" type="radio"/> Admin <input type="radio"/> Others Admin <input type="radio"/> User </div> <div style="text-align: center; margin-top: 10px;"><input type="button" value="Log In"/></div> <div style="text-align: center; margin-top: 10px;">Create New Account</div> </div>	Registration Page :- <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <div style="text-align: center;">Logo</div> <div style="text-align: center;">Registration Form</div> <div>Name: <input type="text"/></div> <div>Email: <input type="text"/></div> <div>Agency Name: <input type="text"/></div> <div>Phone No.: <input type="text"/></div> <div>Profile Pic: <input type="file"/></div> <div>Address: <input type="text"/></div> <div>Pin code: <input type="text"/></div> <div>gender: <input type="radio"/> Male <input type="radio"/> Female <input type="radio"/> other</div> <div style="text-align: center; margin-top: 10px;"><input type="button" value="REGISTER"/></div> </div>	Home Page :- <div style="border: 1px solid black; padding: 10px; margin-bottom: 10px;"> <div style="text-align: center;">Logo</div> <div style="display: flex; justify-content: space-between;"> <div style="flex: 1;"> <div style="border: 1px solid black; border-radius: 50%; width: 30px; height: 30px; margin-bottom: 5px;"></div> <div>Profile PIC</div> <div>User Name</div> </div> <div style="flex: 1; text-align: right;"> Book Now! </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="flex: 1;"> Home package Vehicles </div> <div style="flex: 1;"> Contact About Us Payment </div> <div style="flex: 1;"> Images </div> </div> </div>
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Sign: Shubham

Figure 5.2 : Rough Prototype Model

CHAPTER 6: IMPLEMENTATION

6.1 Landing Page:

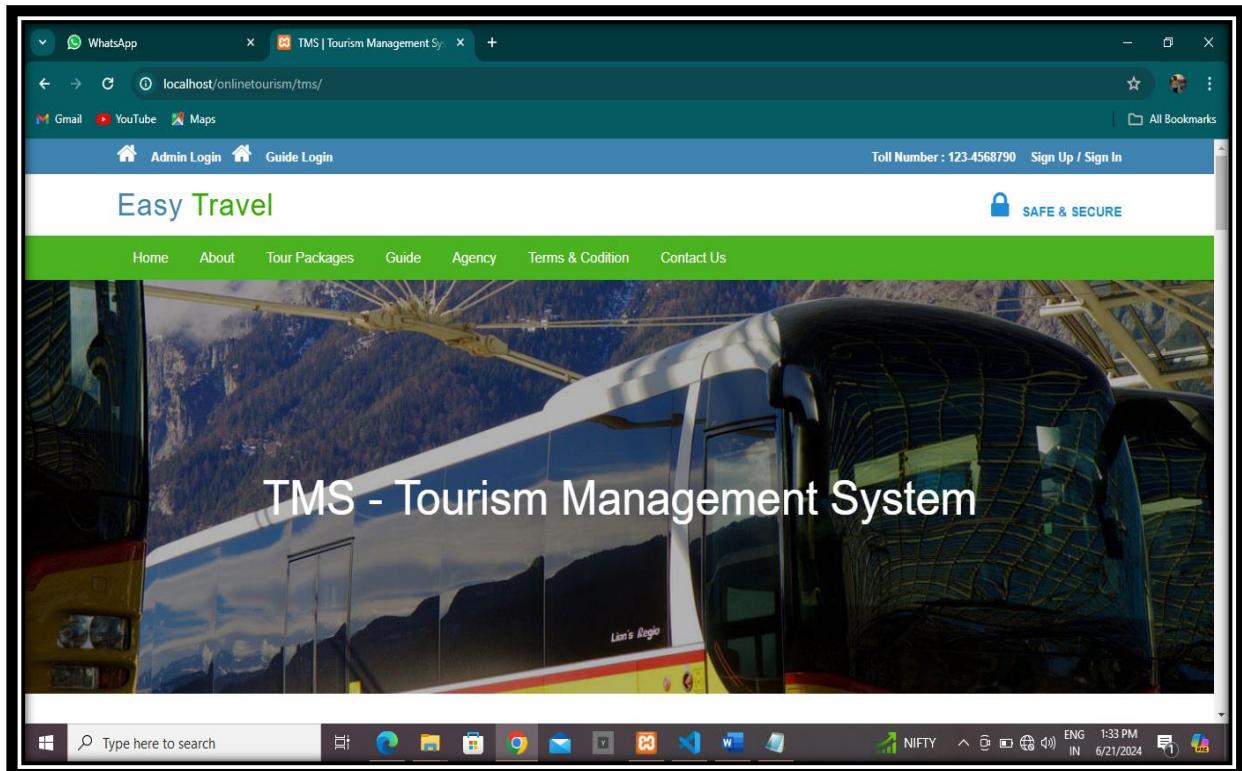


Figure 6.1

6.2 Sign up Page:

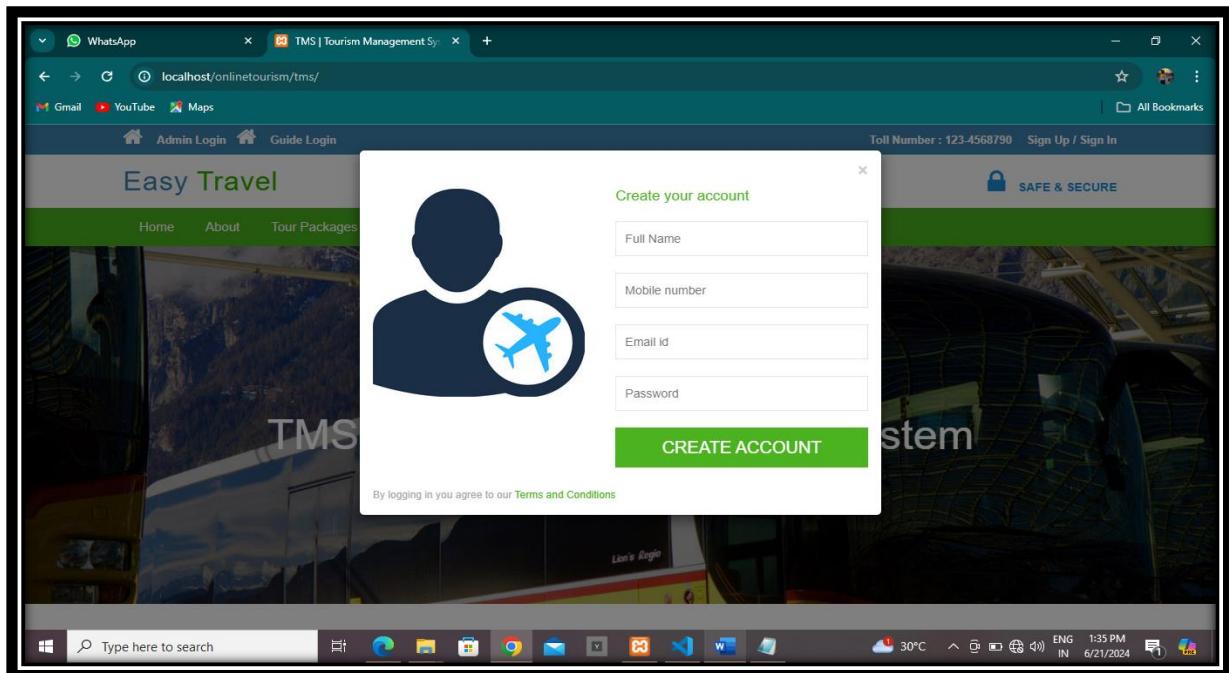


Figure 6.2

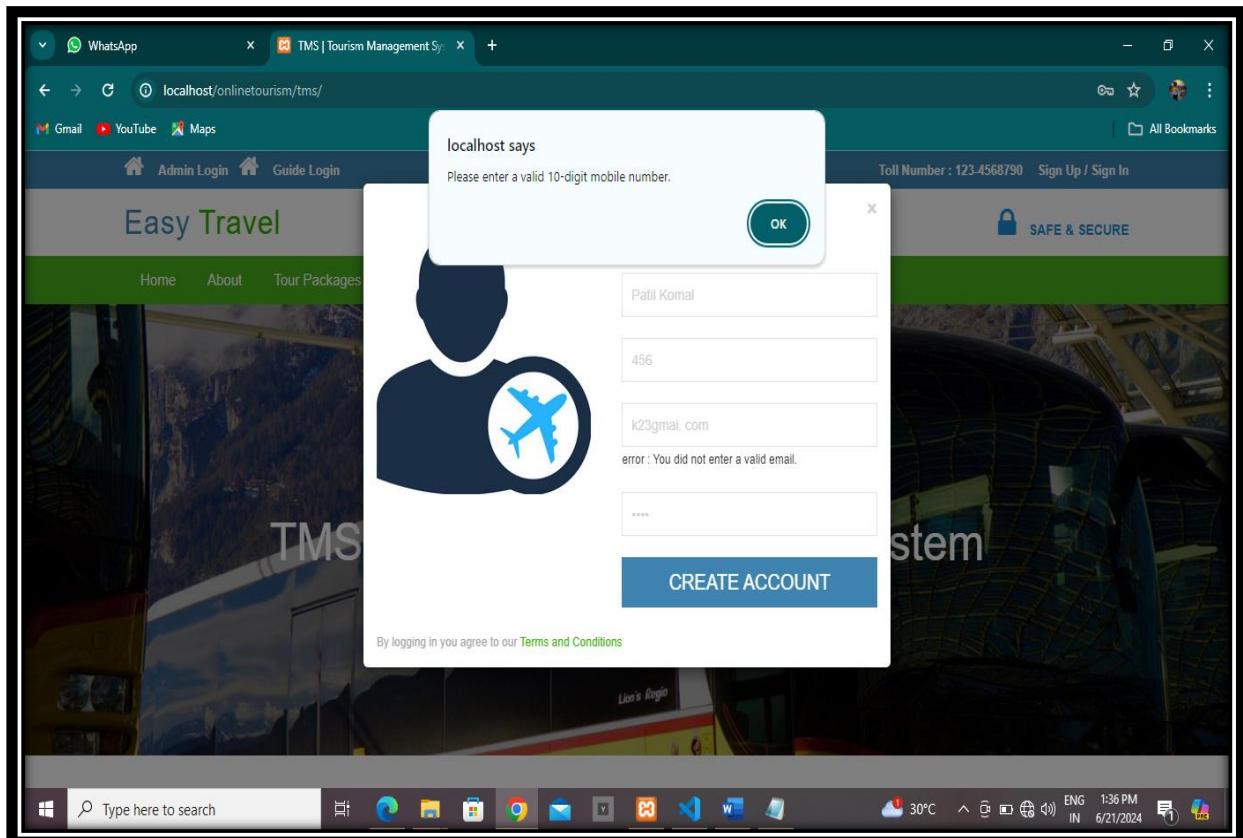


Figure 6.2.1

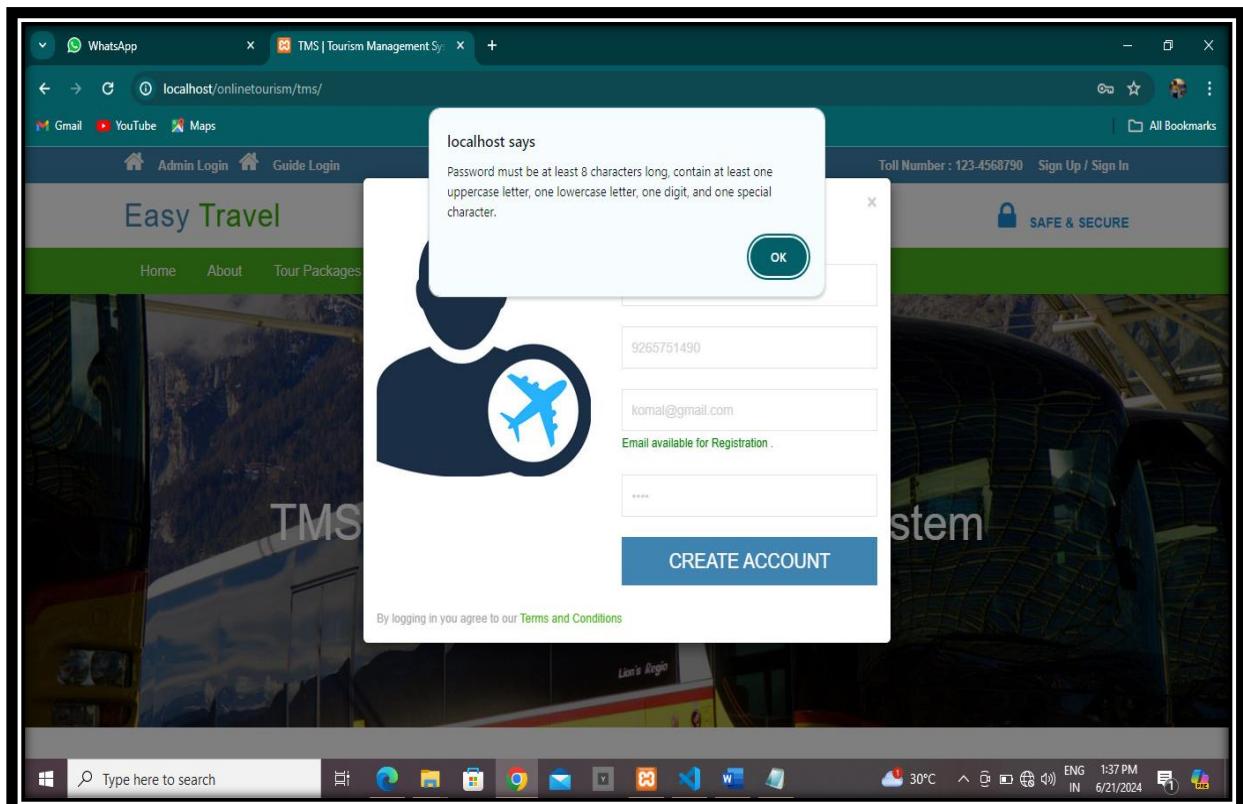


Figure 6.2.2

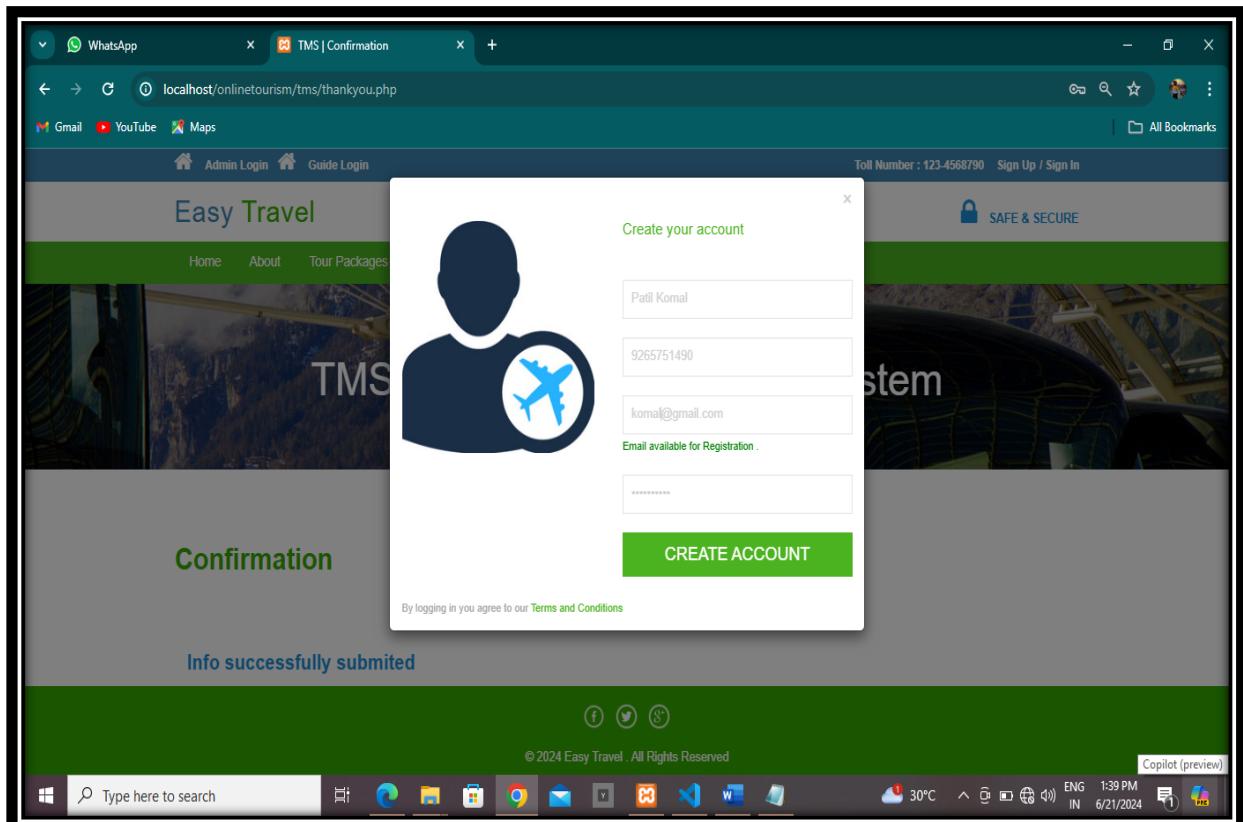


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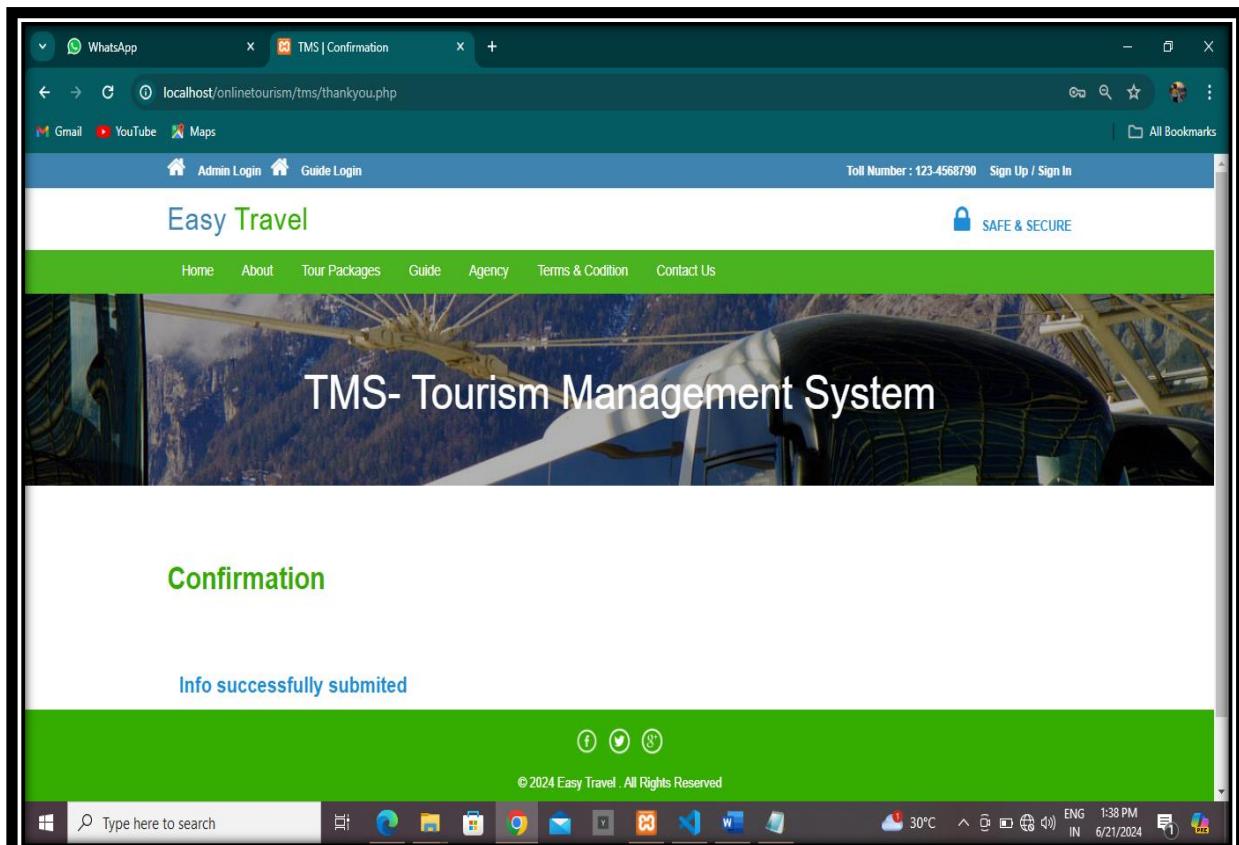


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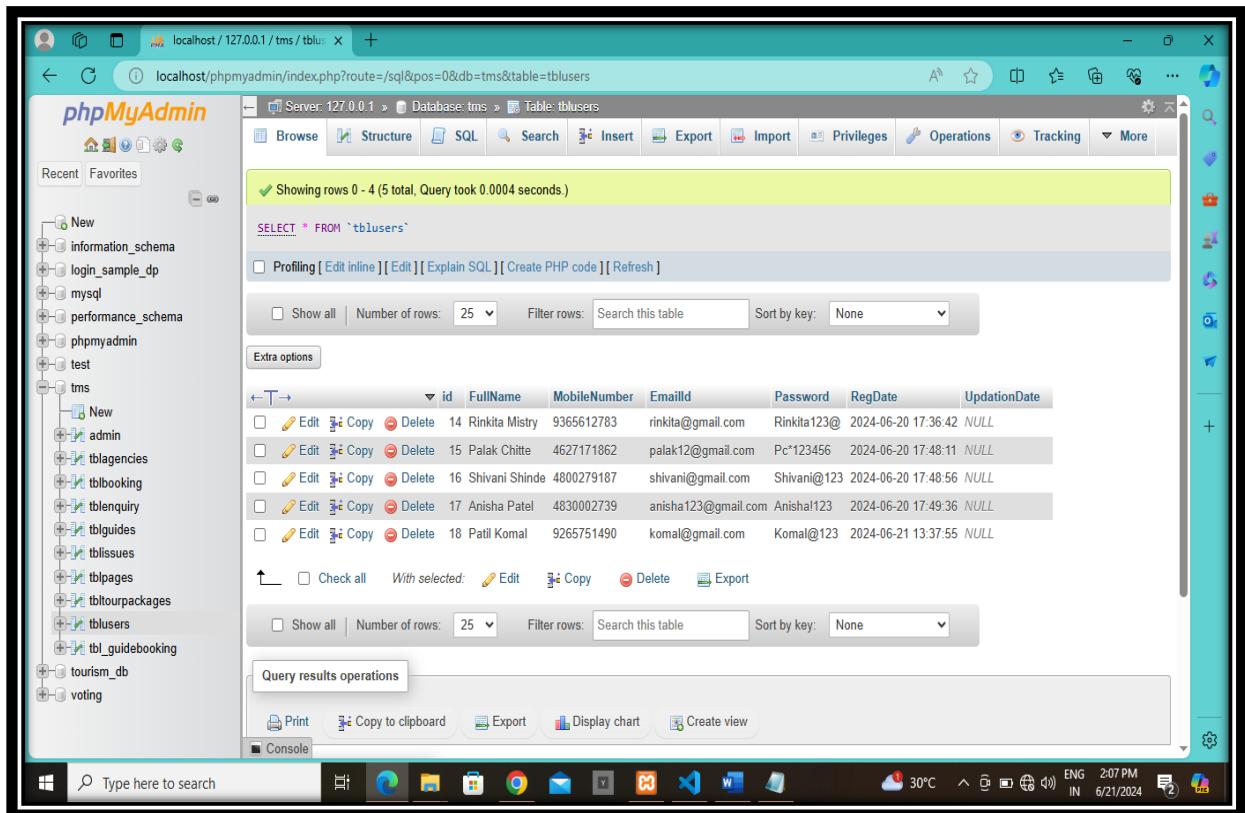


Figure 6.2.5

6.3 Sign in Page:

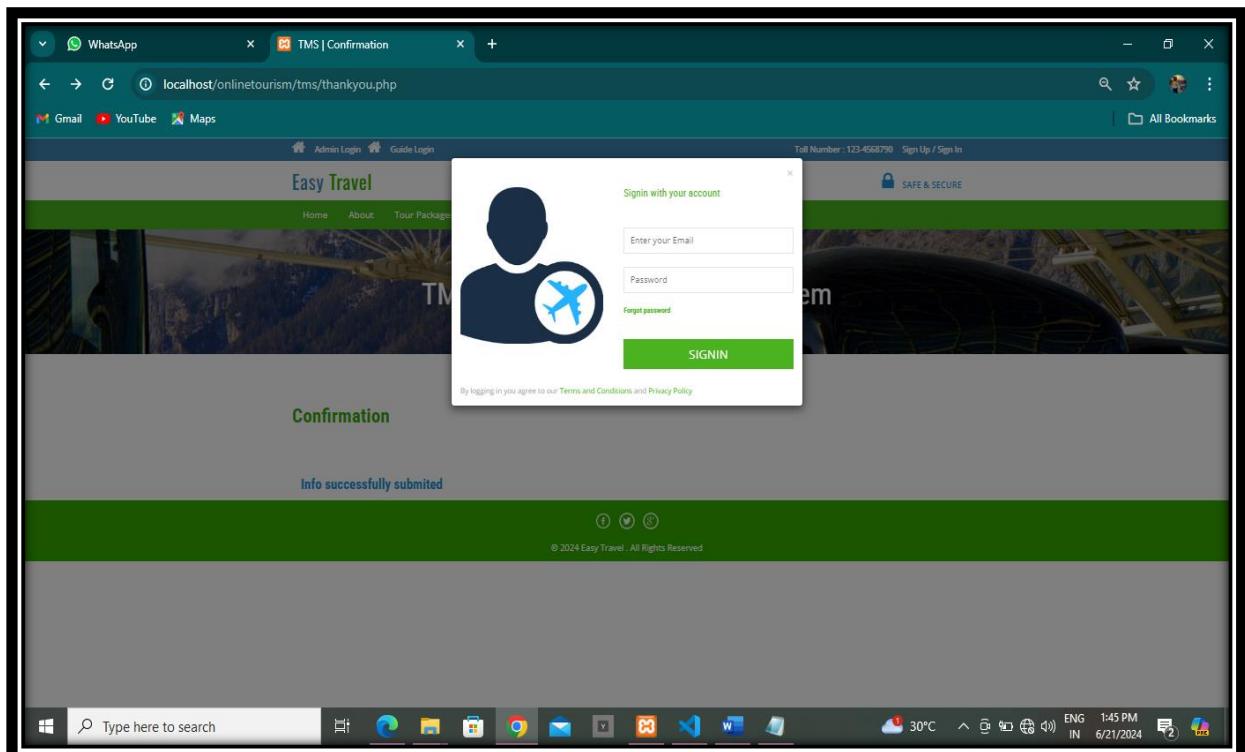


Figure 6.3

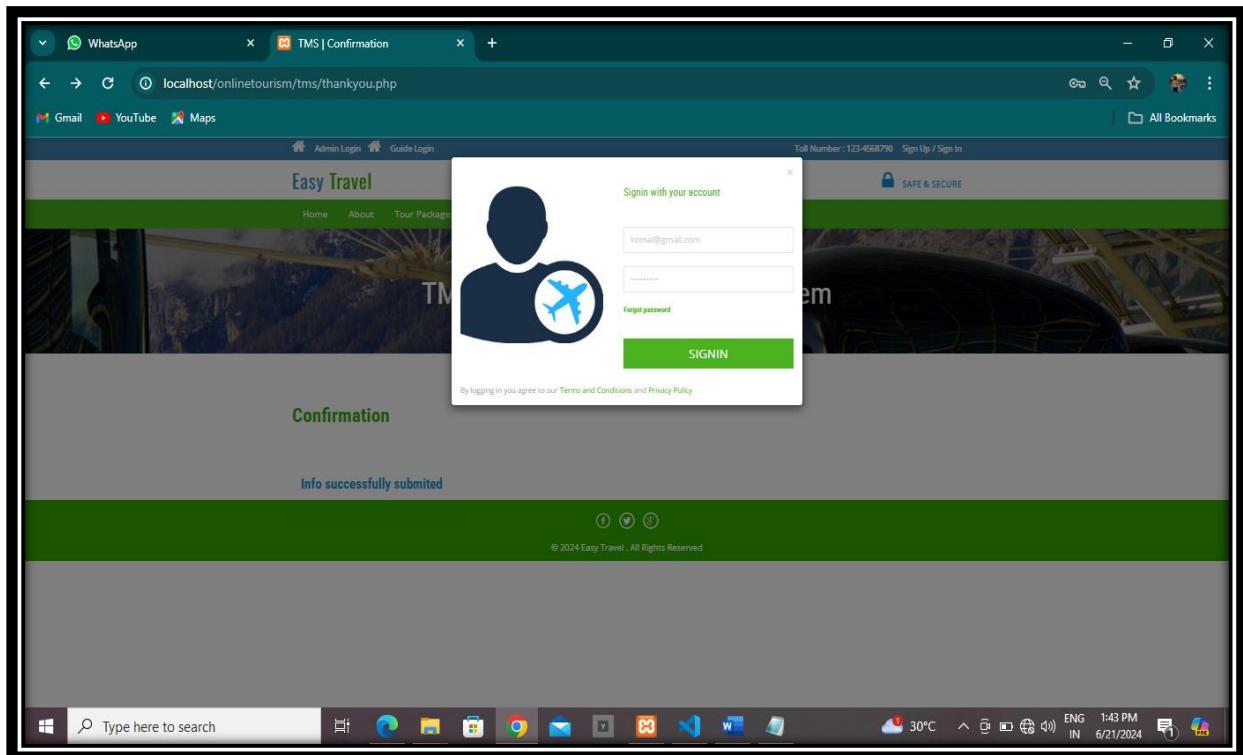


Figure 6.3.1

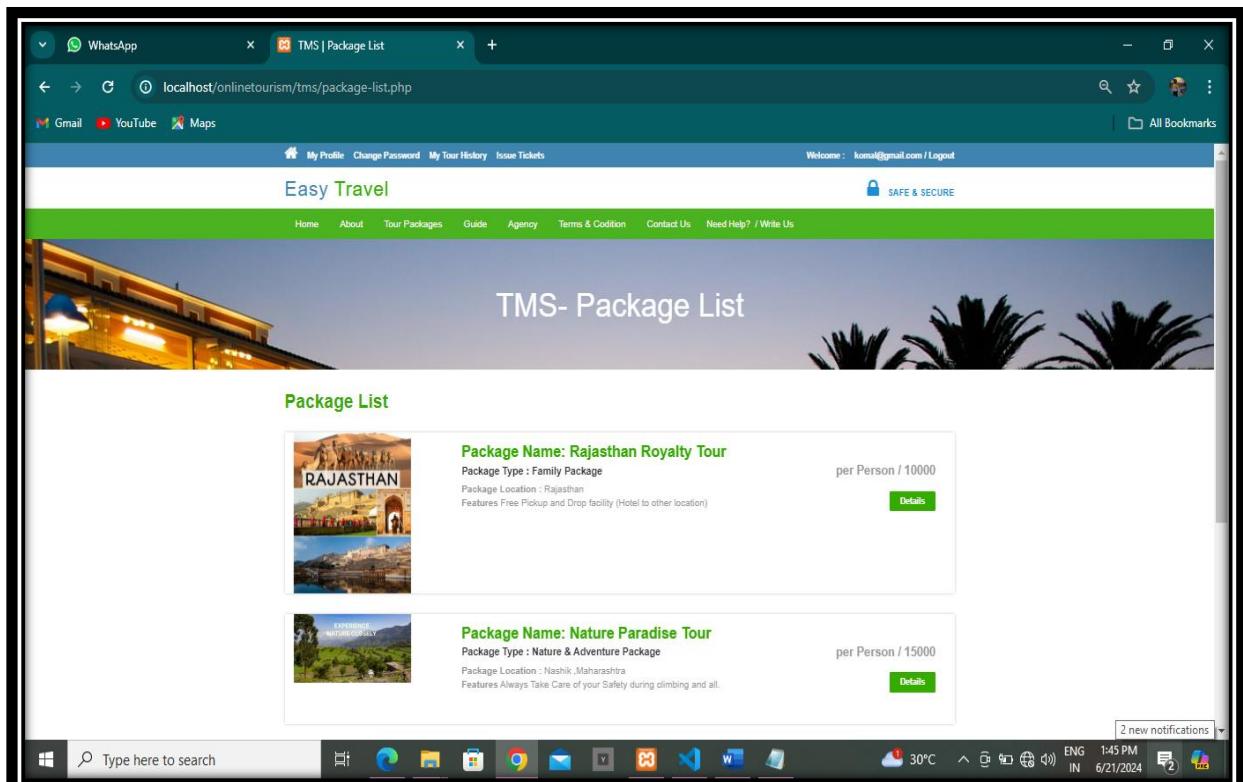


Figure 6.3.2

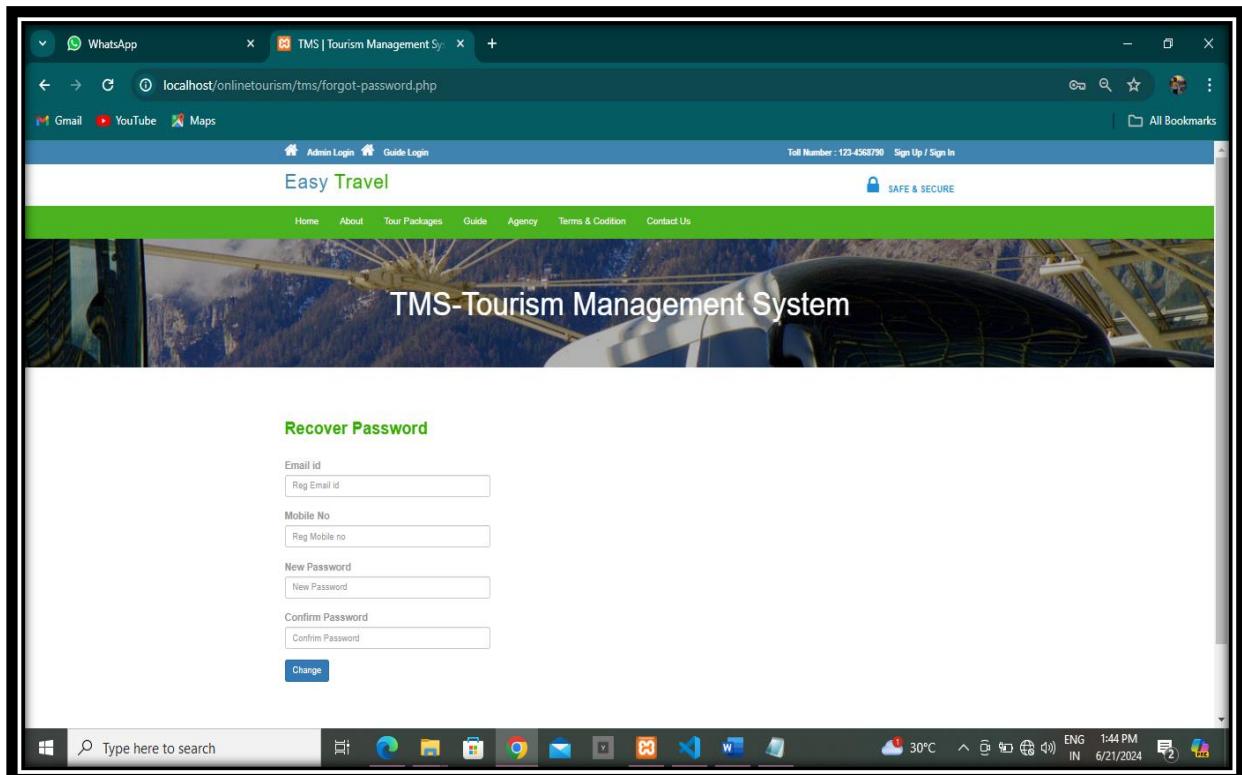


Figure 6.3.3

6.4 User Panel :

6.4.1 Home Page:

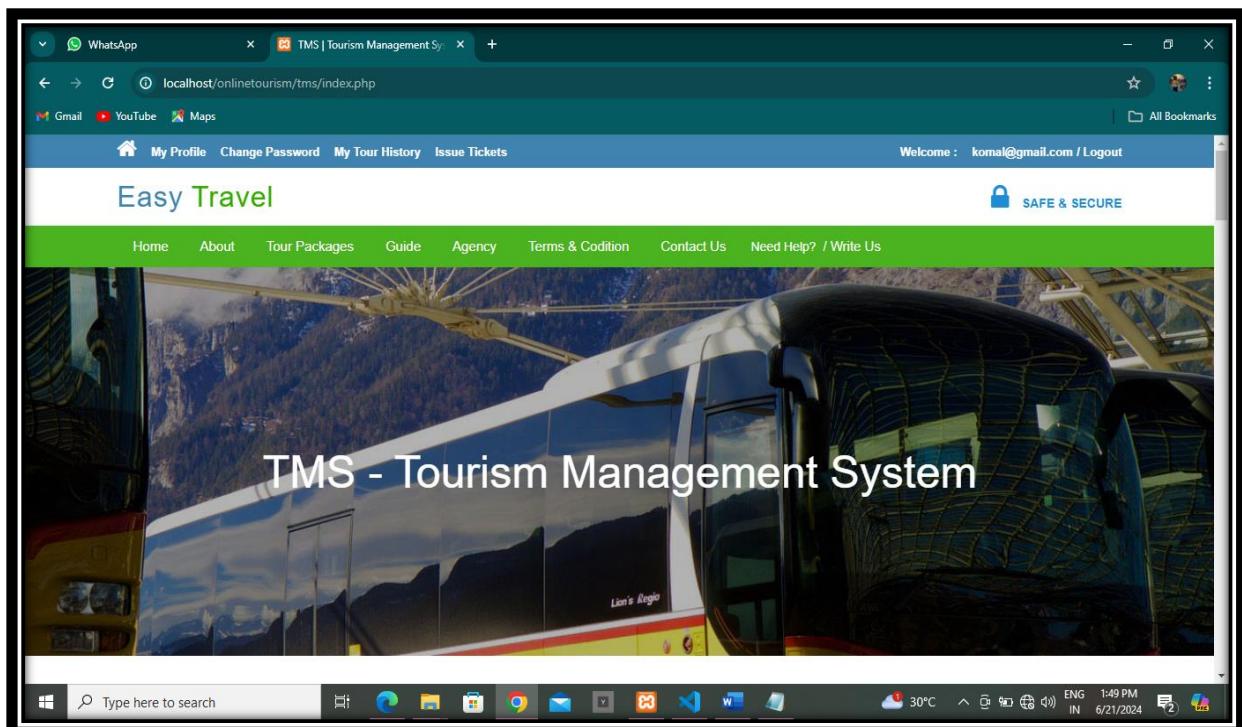


Figure 6.4.1

6.4.2 About us:

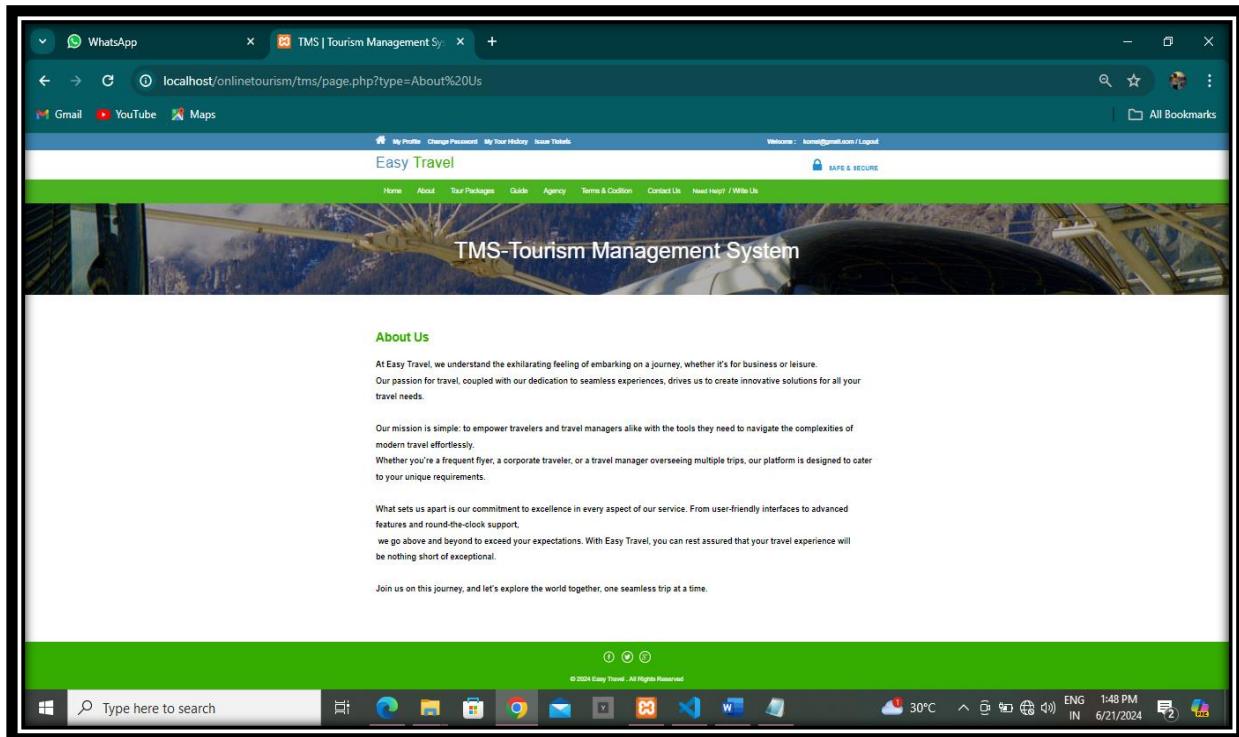


Figure 6.4.2

6.4.3 Tour Package:

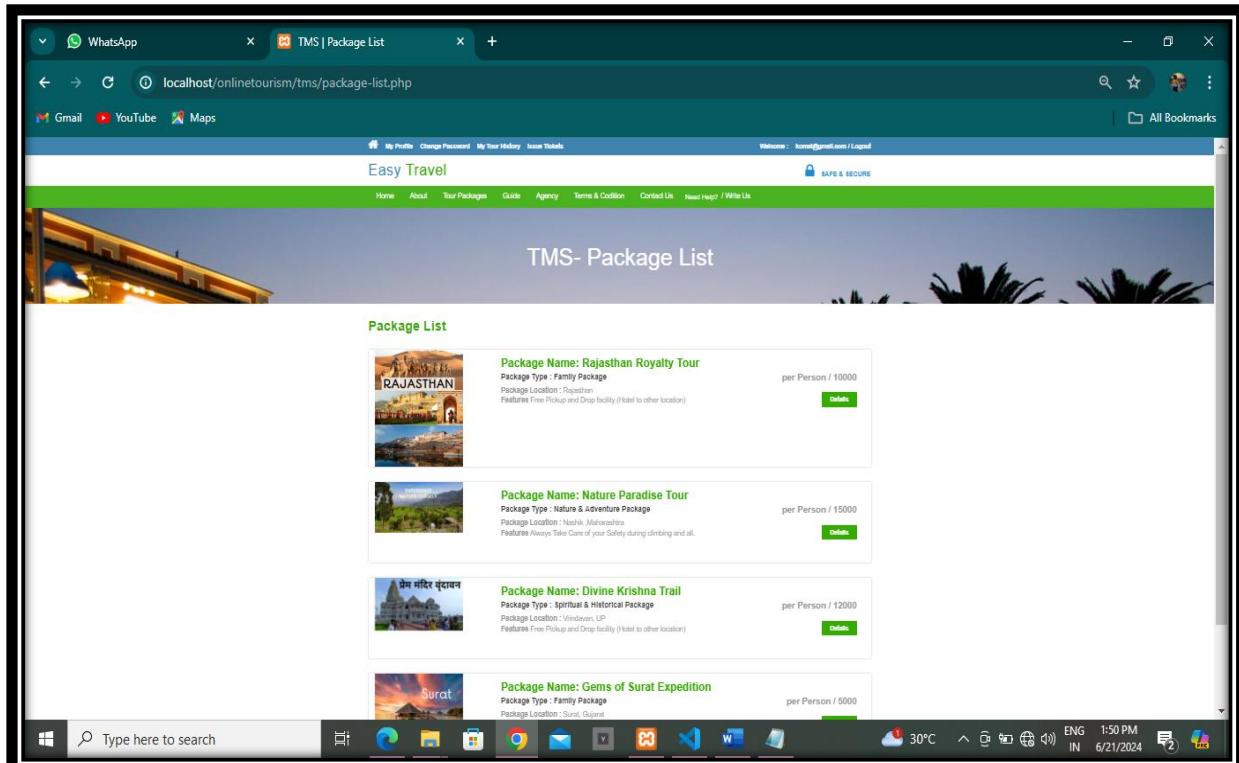


Figure 6.4.3

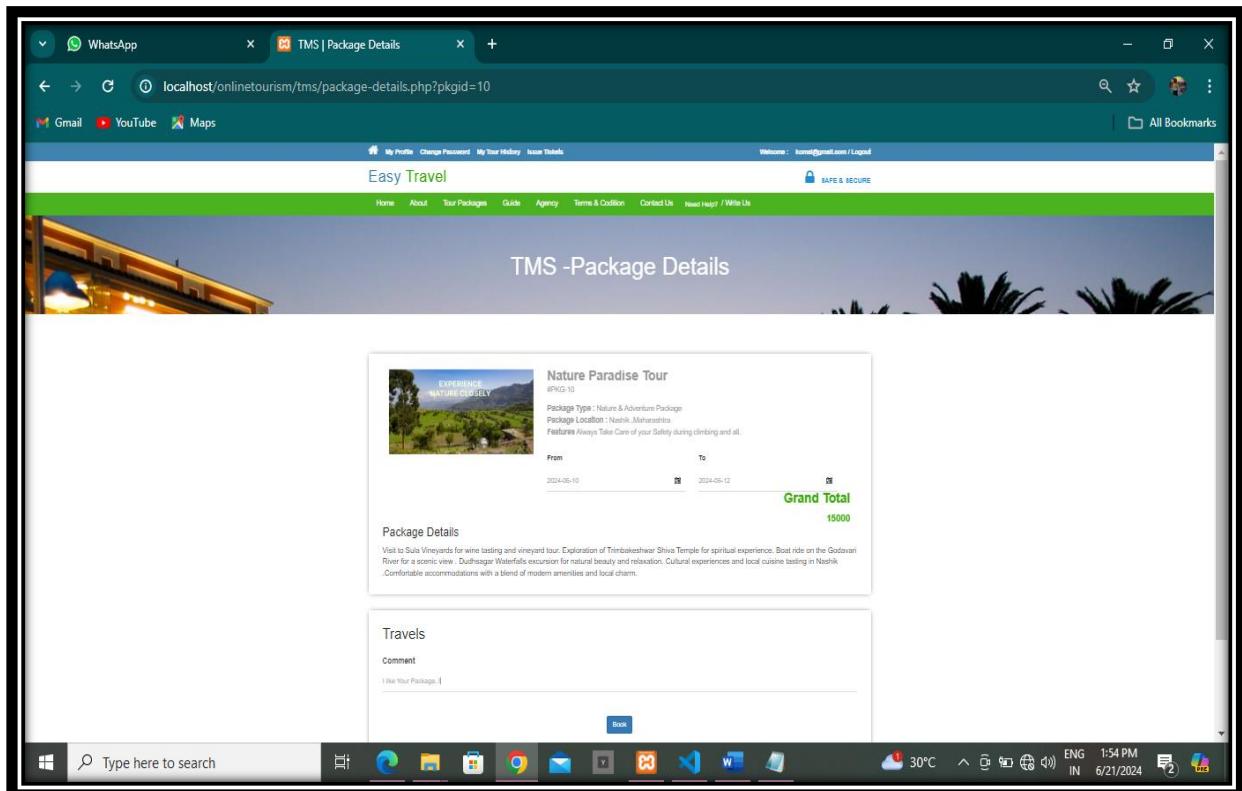


Figure 6.4.3.1

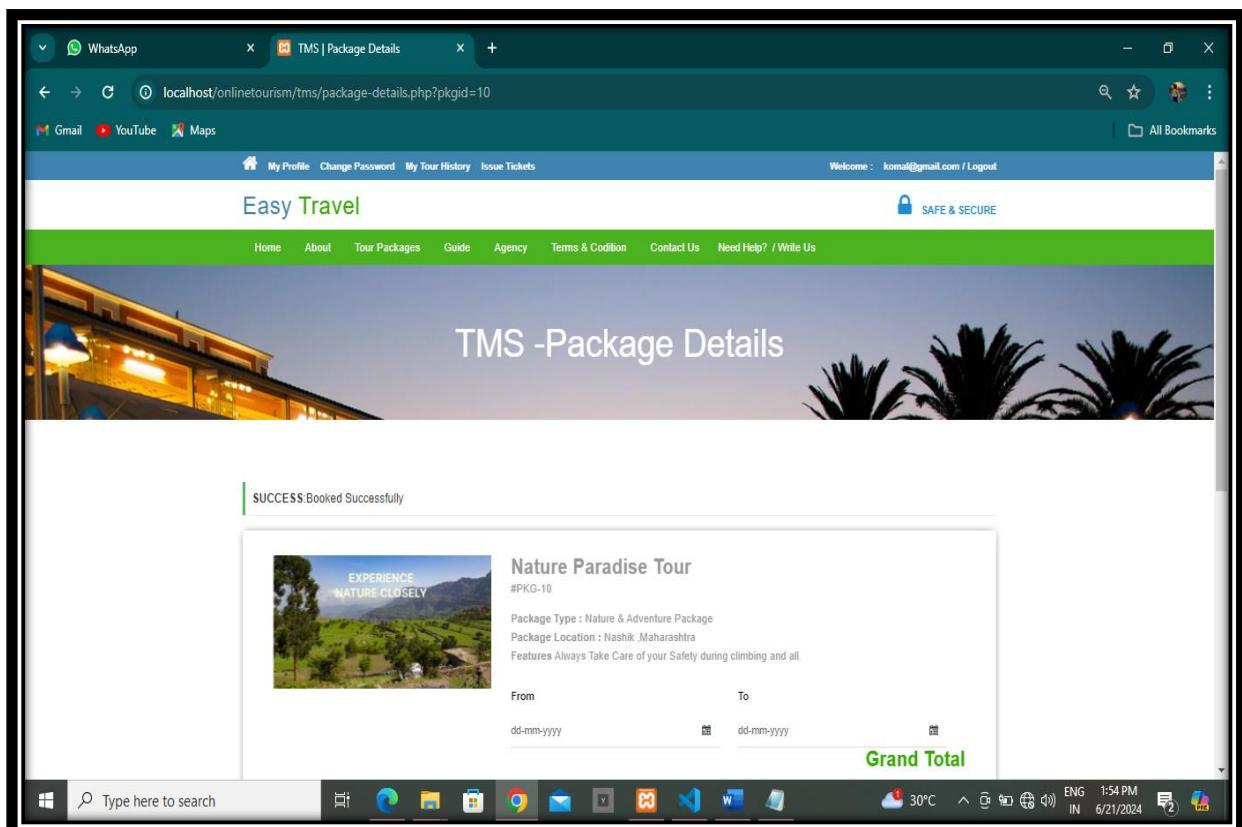


Figure 6.4.3.2

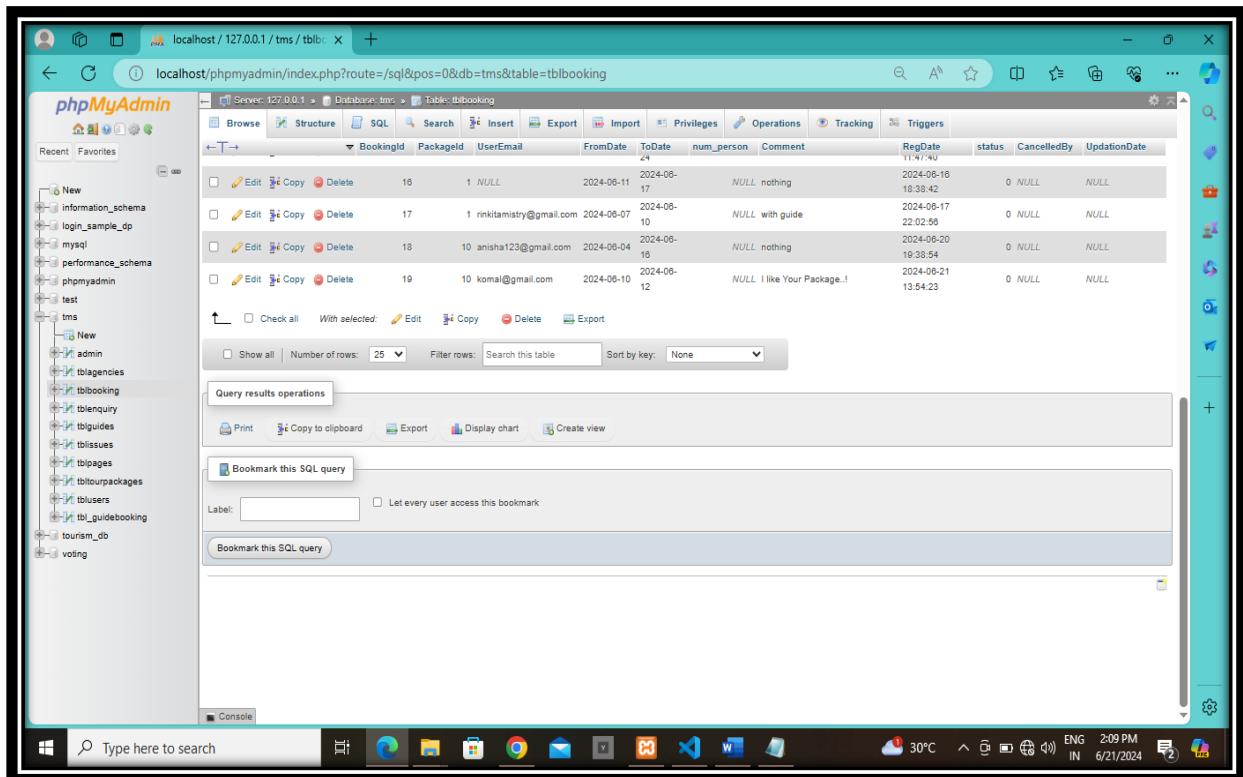


Figure 6.4.3.3

6.4.4 Guide:

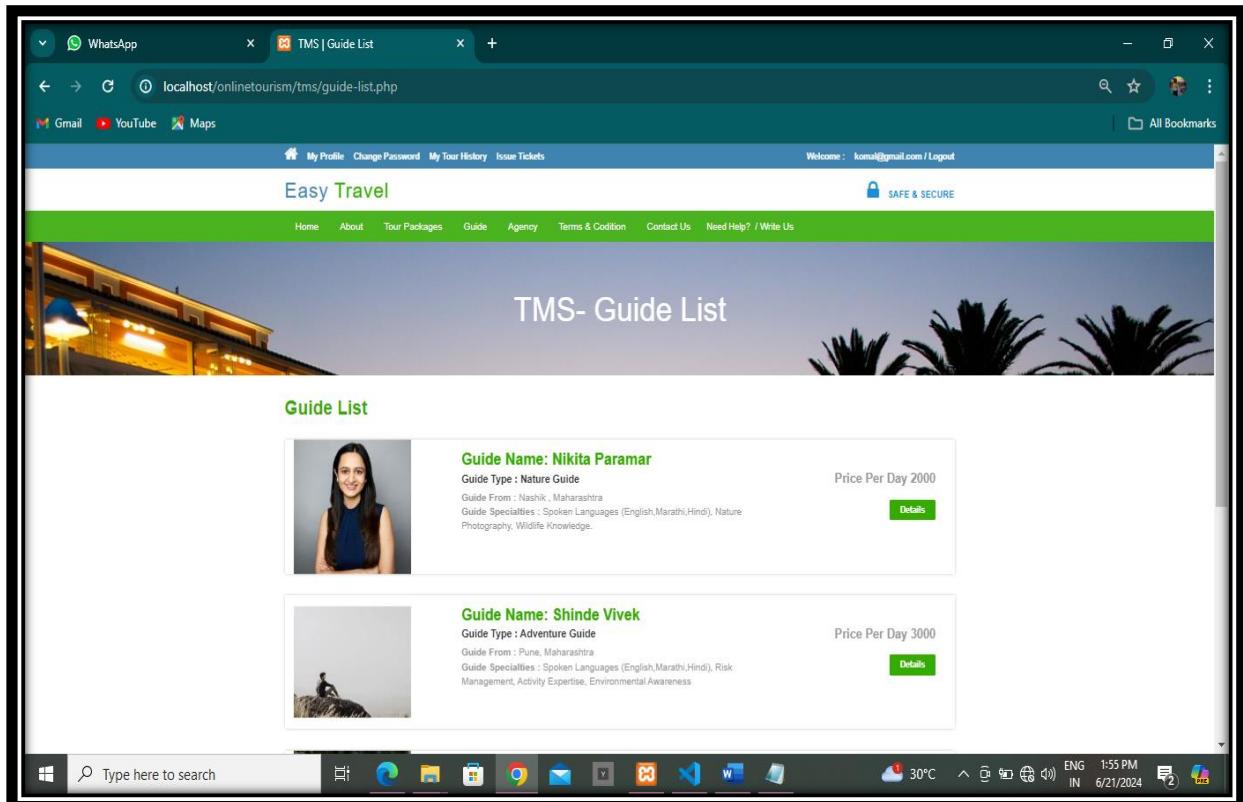


Figure 6.4.4

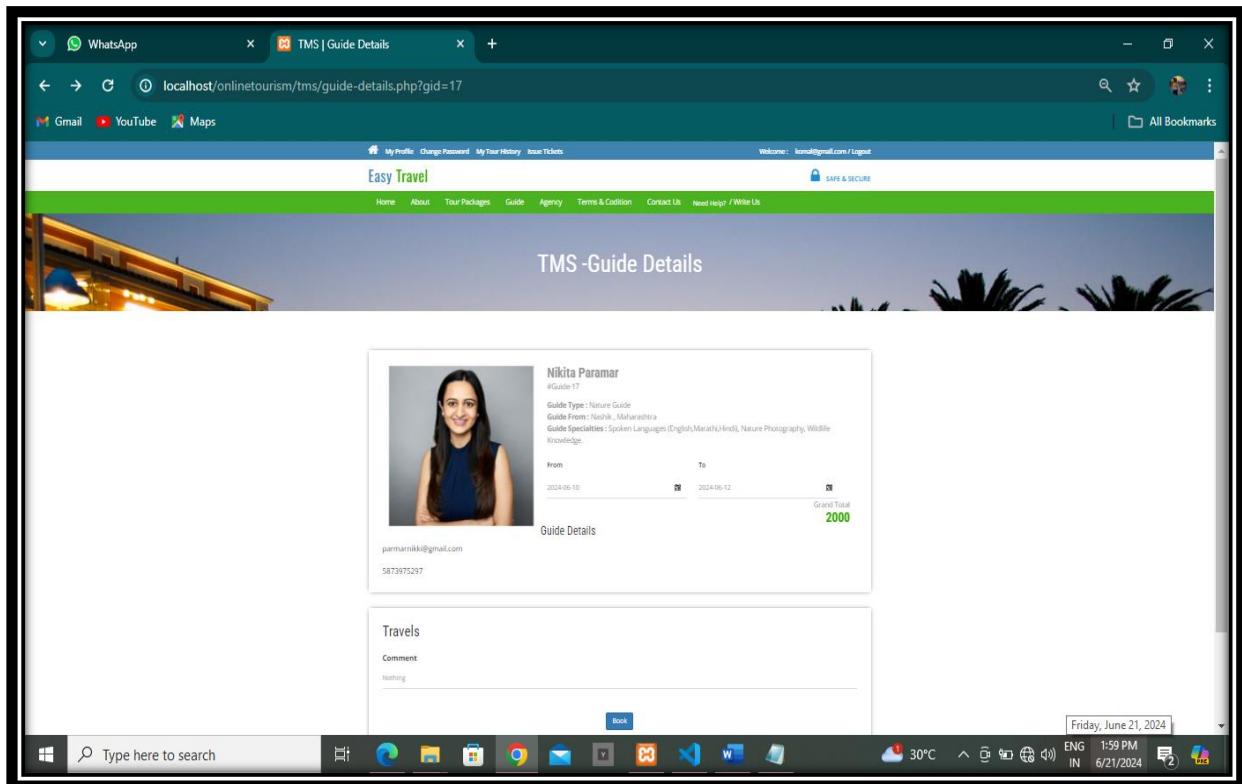


Figure 6.4.4.1

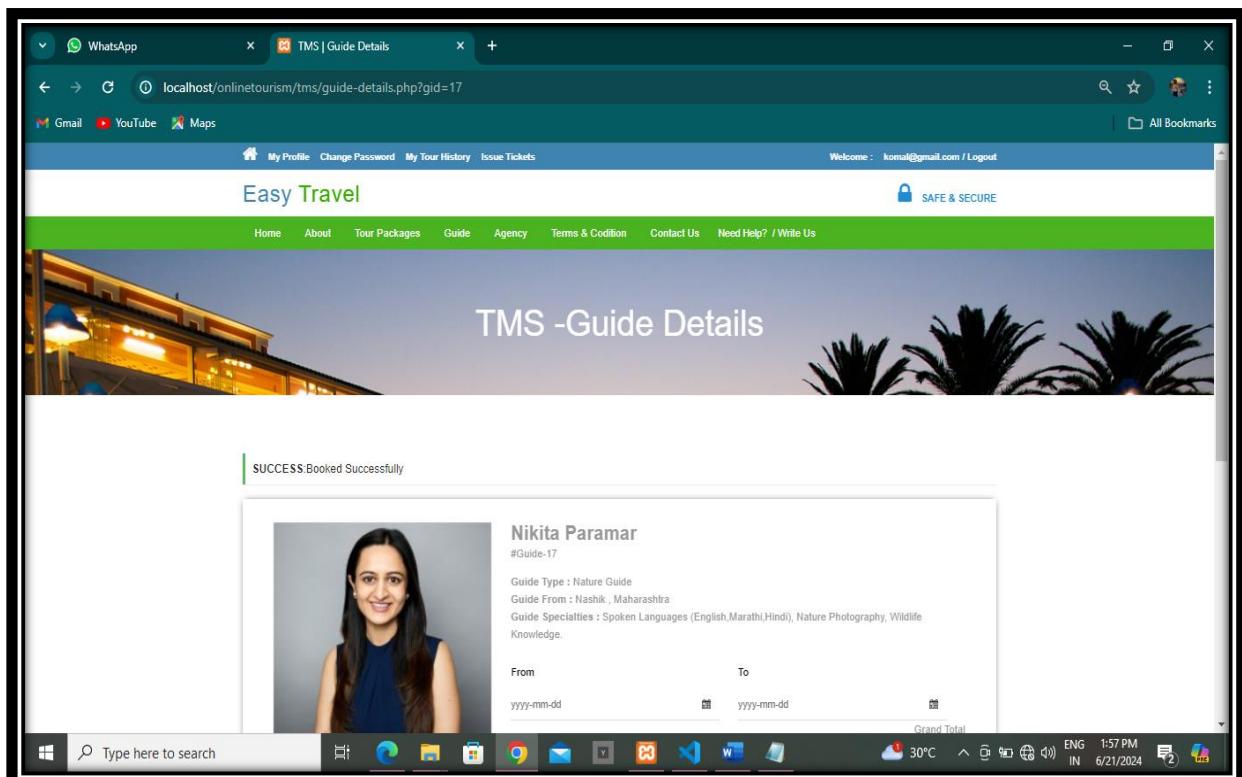


Figure 6.4.4.2

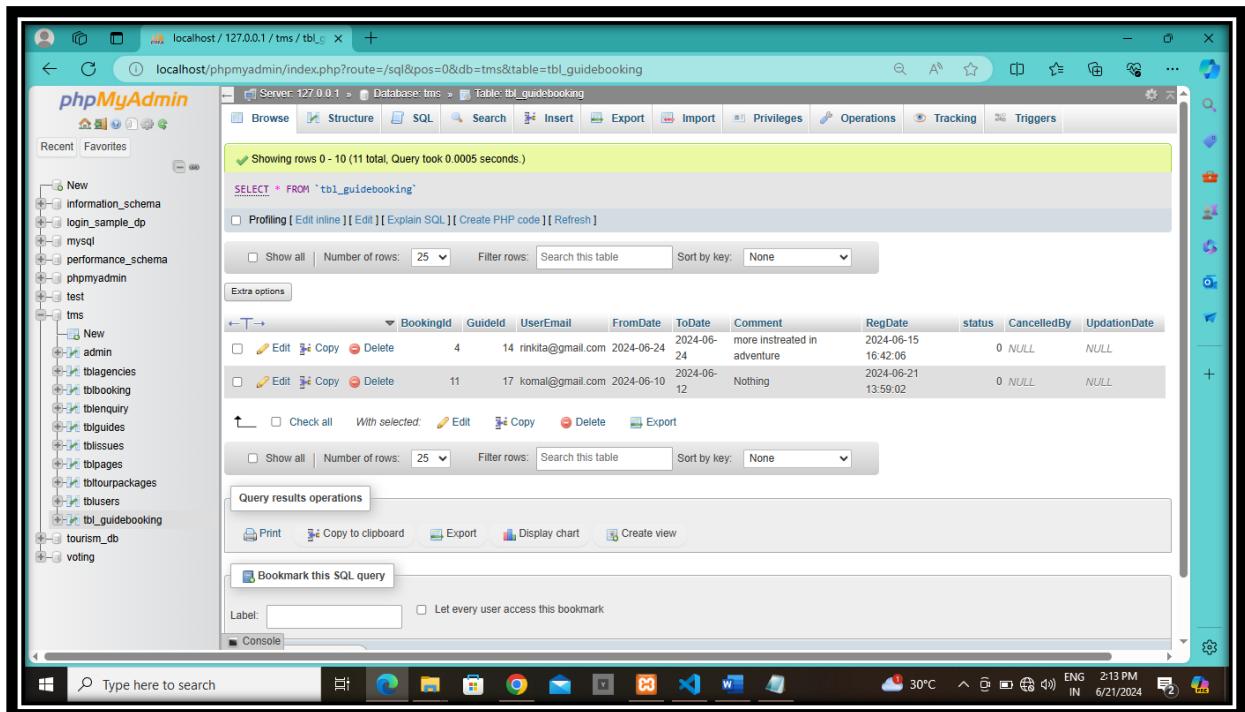


Figure 6.4.4.3

6.4.5 Agency:

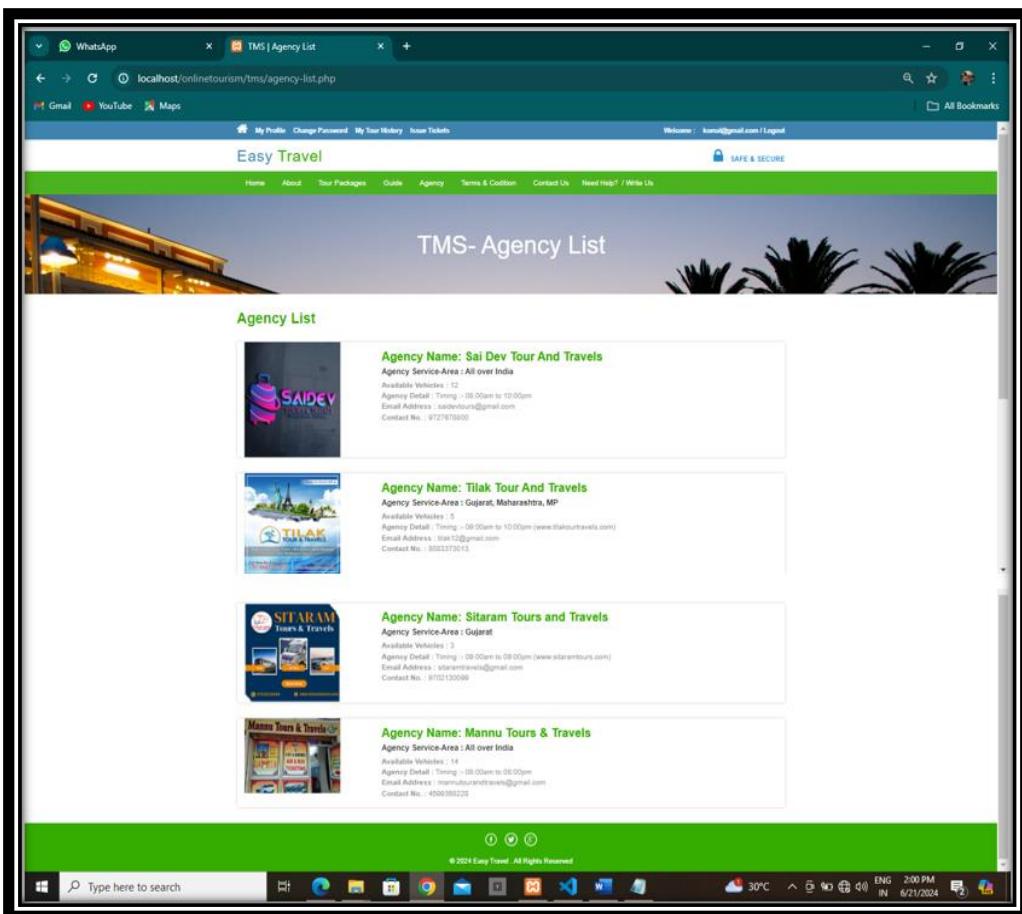


Figure 6.4.5

6.4.6 Contact us:

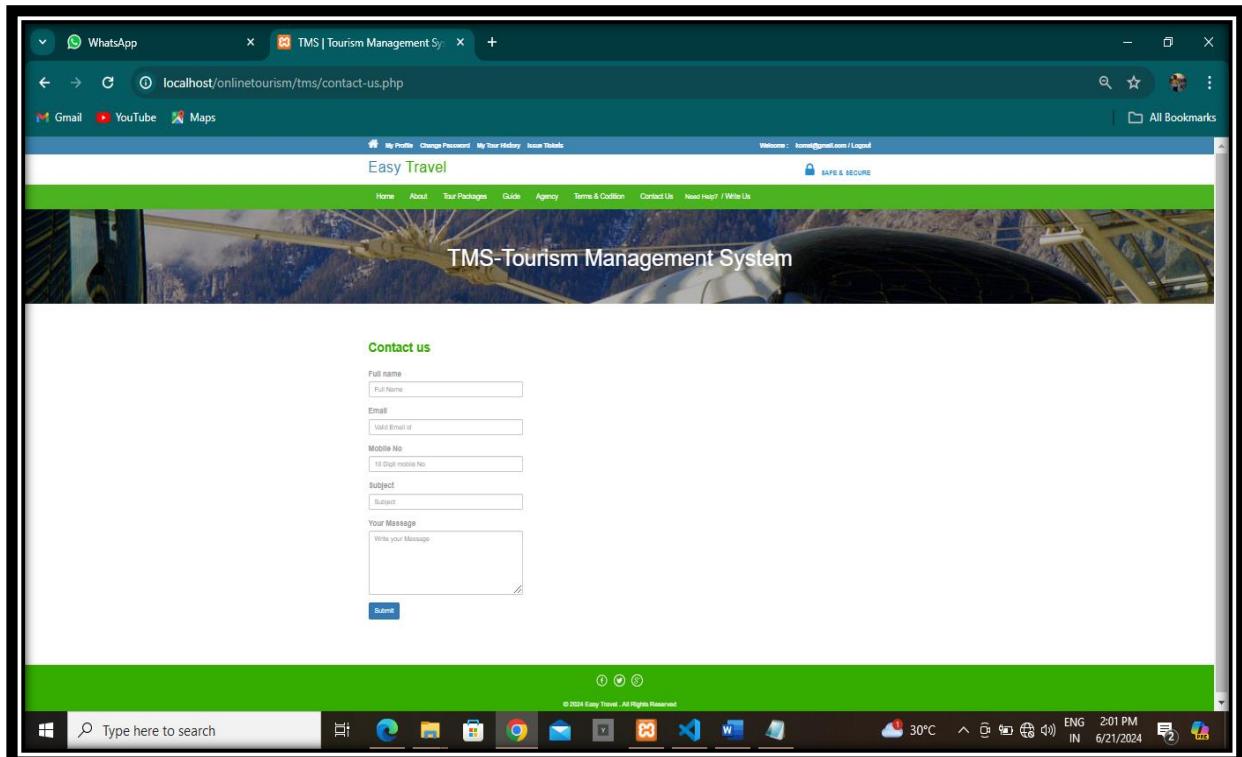


Figure 6.4.6

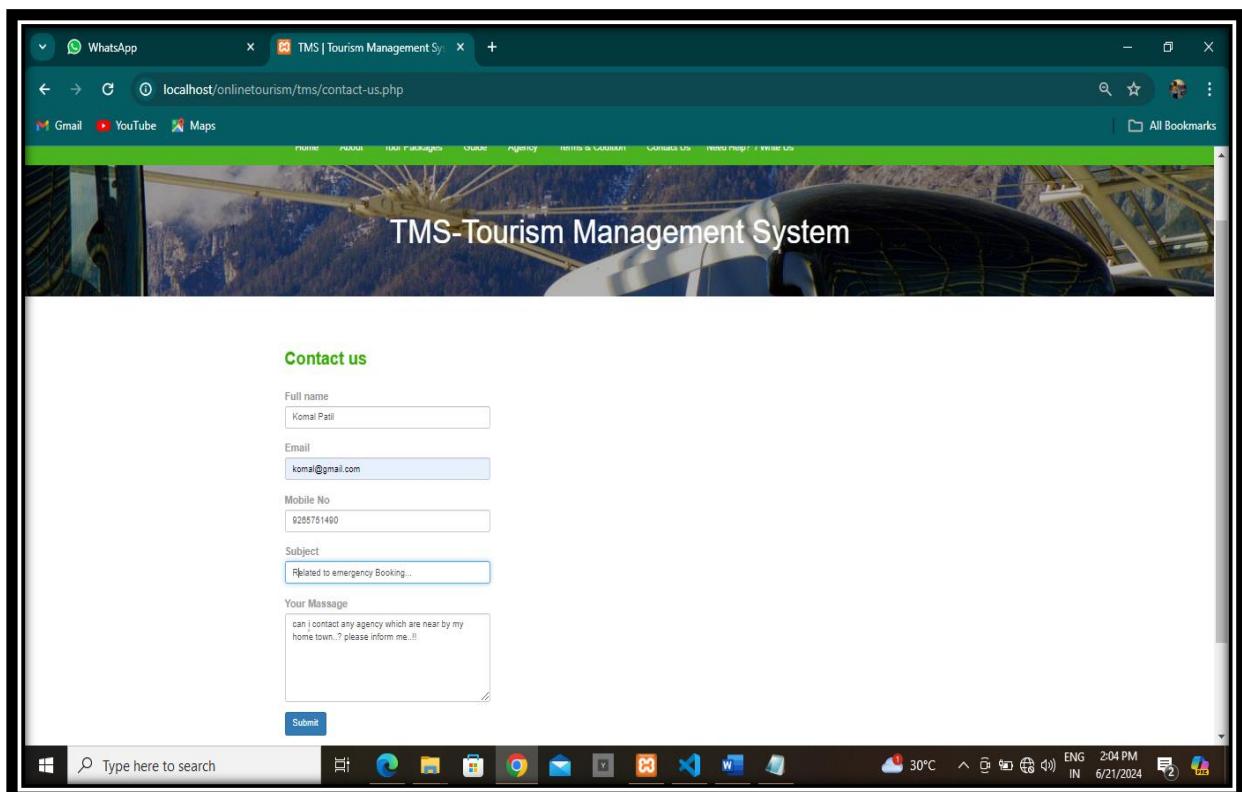


Figure 6.4.6.1

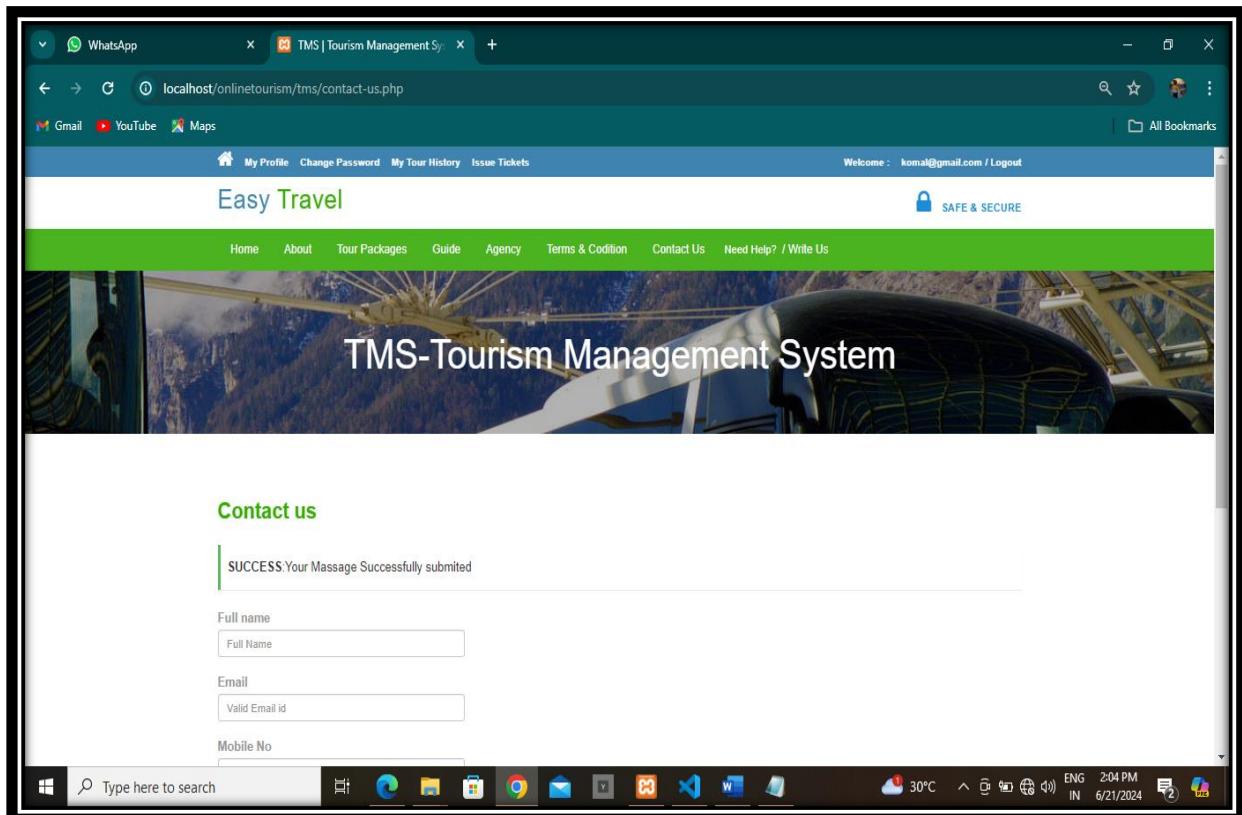


Figure 6.4.6.2

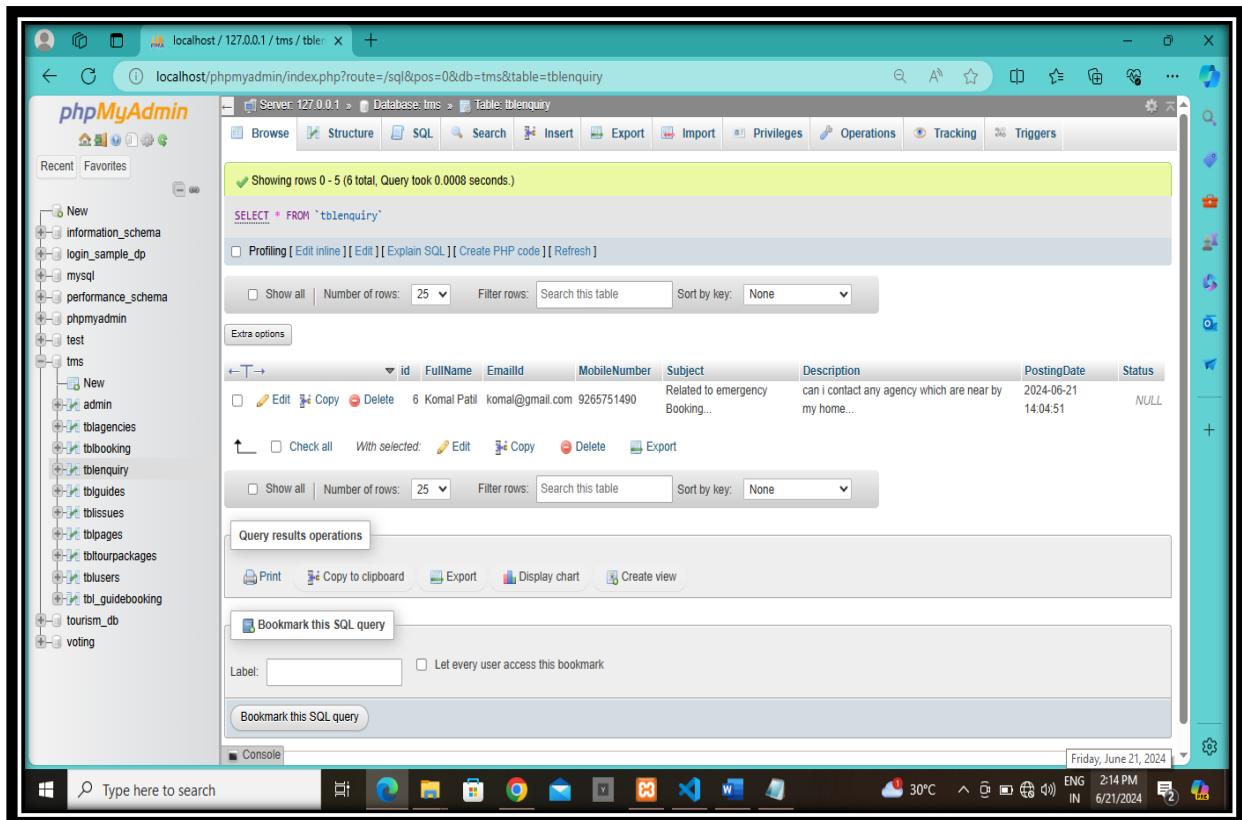


Figure 6.4.6.3

6.4.7 For Help:

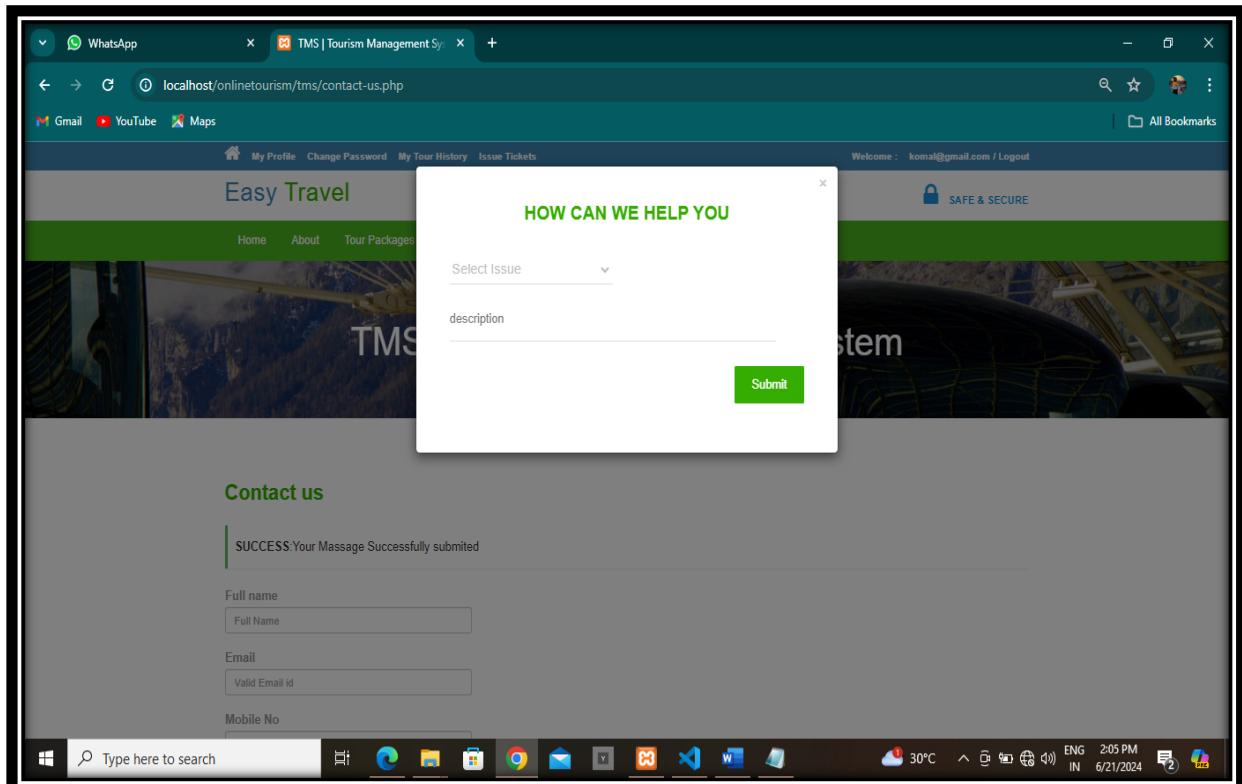


Figure 6.4.7

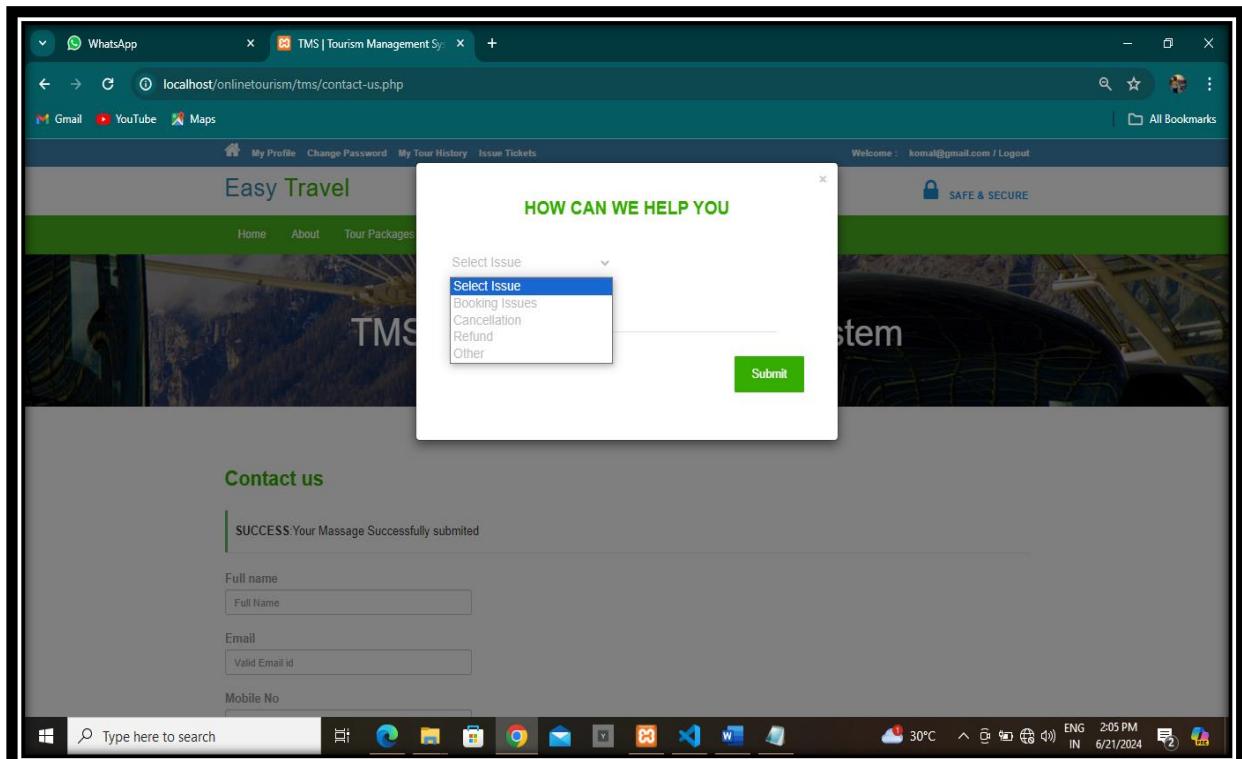


Figure 6.4.7.1

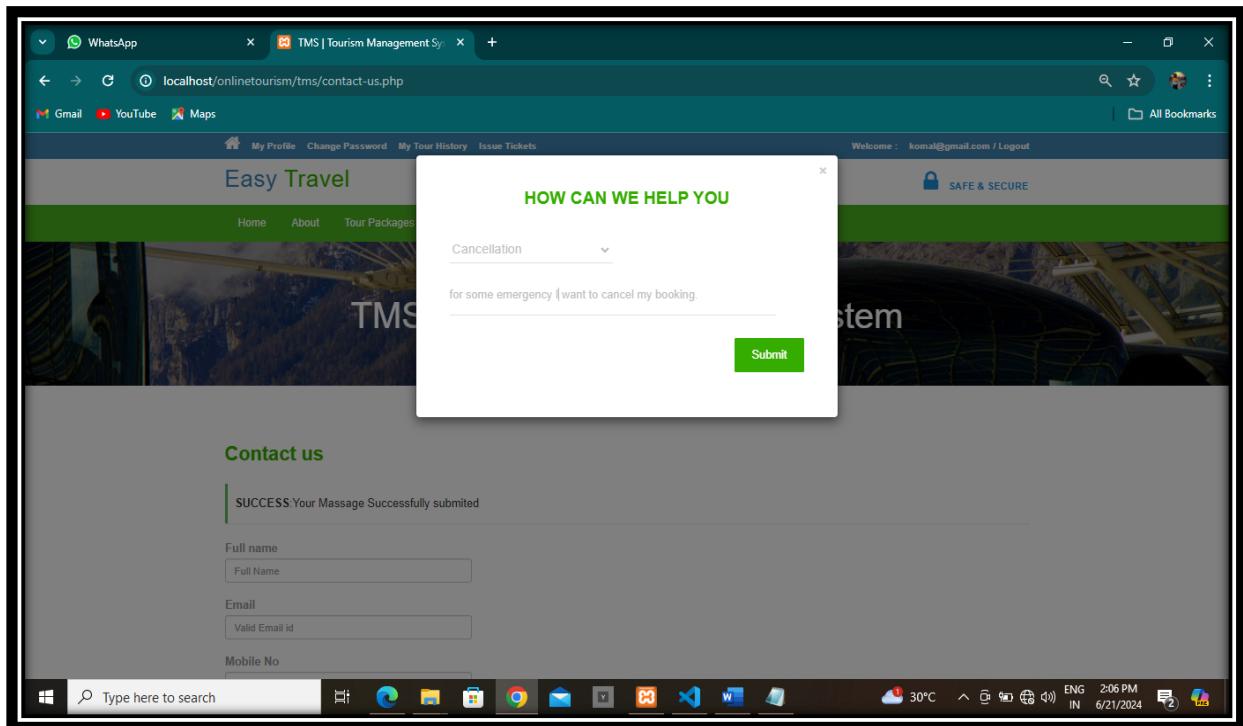


Figure 6.4.7.2

6.5 Guide Panel:

6.5.1 Guide Sign in:

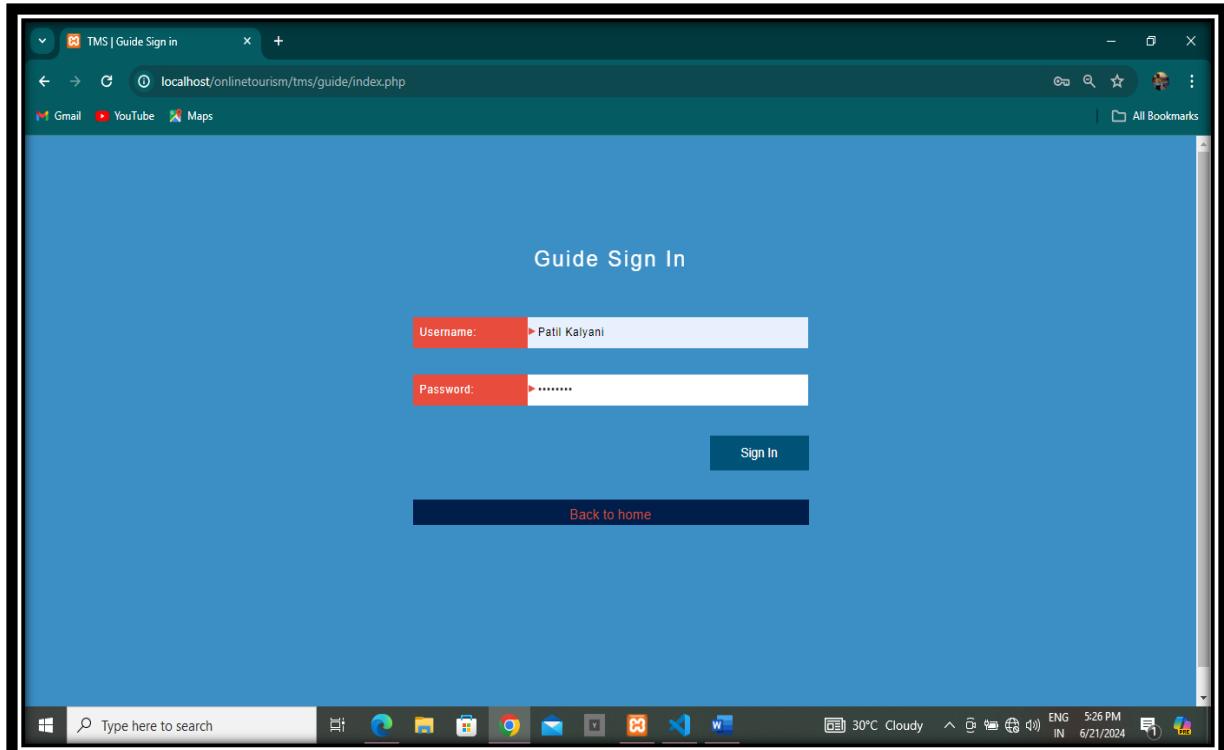


Figure 6.5.1

6.5.2 Dashboard:

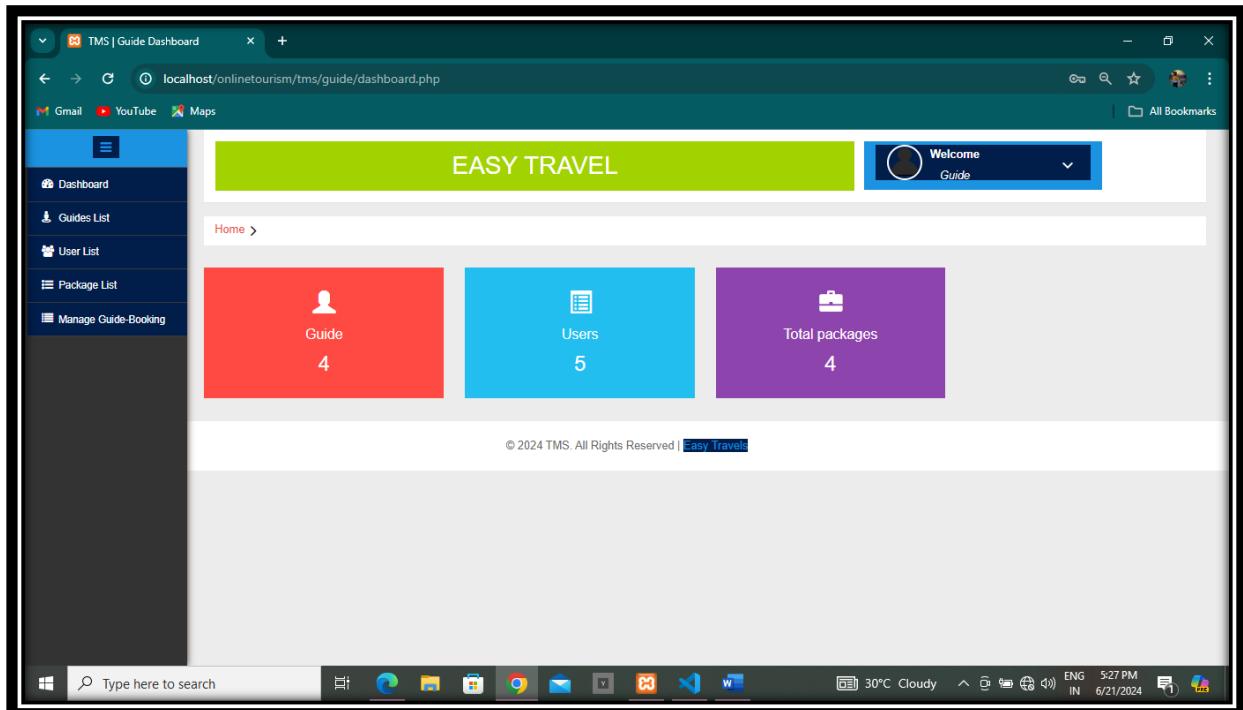


Figure 6.5.2

6.5.3 Guide List:

The screenshot shows the 'TMS | Guide guide-list' window. The top navigation bar includes links for Gmail, YouTube, Maps, and All Bookmarks. The main header features a green bar with 'EASY TRAVEL' and a blue bar with 'Welcome Guide'. On the left, a sidebar menu lists: Dashboard, Guides List, User List, Package List, and Manage Guide-Booking. The central area displays a 'Guide List' table with the following data:

#	NAME	TYPE	LOCATION	PRICE	SPECIATIES	EMAIL-ID	CONTACT-NO.	CREATION DATE
1	Nikita Paramar	Nature Guide	Nashik, Maharashtra	2000	Spoken Languages (English, Marathi, Hindi), Nature Photography, Wildlife Knowledge.	parmarnikki@gmail.com	5873975297	2024-06-20 13:52:16
2	Vivek Shinde	Adventure Guide	Pune, Maharashtra	3000	Spoken Languages (English, Marathi, Hindi), Risk Management, Activity Expertise, Environmental Awareness	vivek12@gmail.com	2619639048	2024-06-20 14:26:07
3	Minali Patel	Historical & Spiritual Guide	Jaipur, Rajasthan	1500	Spoken Languages (English, Rajasthani, Gujarati, Hindi), Storytelling Abilities, Research Skill, Historical Knowledge.	minupatel@gmail.com	2543890675	2024-06-20 14:35:51
4	Kalyani Patil	Cultural Guide	Ahmedabad, Gujarat	1400	Spoken Languages (English, Marathi, Hindi, Gujarati, surati, kathyawadi), Cultural Knowledge, Cross Culture understanding, language skill, Community Connection	kalu234@gmail.com	9834622745	2024-06-20 17:05:48

Figure 6.5.3

6.5.4 User List:

#	NAME	MOBILE NO.	EMAIL ID	REGDATE
1	Rinkita Mistry	9365612783	rinkita@gmail.com	2024-06-20 17:36:42
2	Palak Chitte	4627171862	palak12@gmail.com	2024-06-20 17:48:11
3	Shivani Shinde	4800279187	shivani@gmail.com	2024-06-20 17:48:56
4	Anisha Patel	4830002739	anisha123@gmail.com	2024-06-20 17:49:36
5	Patil Komal	9265751490	komal@gmail.com	2024-06-21 13:37:55

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Figure 6.5.4

6.5.5 Package List:

#	NAME	TYPE	LOCATION	PRICE	FEATURES	DETAILS
1	Rajasthan Royalty Tour	Family Package	Rajasthan	10000	Free Pickup and Drop facility (Hotel to other location)	Visit majestic forts like Amer Fort in Jaipur. Enjoy boat rides on the serene lakes of Udaipur. Explore the blue city of Jodhpur. Experience the spiritual aura of Pushkar. Indulge in traditional Rajasthani meals. Enjoy cultural performances. Stay in comfortable accommodations throughout the tour. This tour is designed to give you a royal and unforgettable experience in the vibrant state of Rajasthan!!!
2	Nature Paradise Tour	Nature & Adventure Package	Nashik, Maharashtra	15000	Always Take Care of your Safety during climbing and all.	Visit to Sula Vineyards for wine tasting and vineyard tour. Exploration of Trimbakeshwar Shiva Temple for spiritual experience. Boat ride on the Godavari River for a scenic view. Dudhsagar Waterfalls excursion for natural beauty and relaxation. Cultural experiences and local cuisine tasting in Nashik. Comfortable accommodations with a blend of modern amenities and local charm.
3	Divine Krishna Trail	Spiritual & Historical Package	Vrindavan, UP	12000	Free Pickup and Drop facility (Hotel to other location)	For a tour package in Vrindavan, you can immerse yourself in the spiritual and cultural richness of this sacred city known for its association with Lord Krishna. Visits to famous temples like the Banke Bihari Temple and ISKCON Temple. Exploring the serene Yamuna River ghats for a peaceful experience. Participating in the vibrant Holi celebrations, known as "Phoolon wali Holi". Discovering the enchanting stories and legends of Lord Krishna's childhood in Vrindavan. Sampling delicious local sweets like pedas and lassis for a culinary delight. This tour package will offer you a spiritual and cultural journey through the heart of Vrindavan, where every corner is filled with devotion and tradition!!!
4	Gems of Surat Expedition	Family Package	Surat, Gujarat	5000	10% discount on every food item which you are trying in surat.	Surat is famous for its street food and local delicacies like Locho, Surti Undhiyu, and Ghani. Exploring the local food scene can be a delightful experience. Surat is a paradise for shopping enthusiasts with markets like Sahara Danavaji, Surat Textile Market, and Rangila Park offering a variety of products including textiles, jewelry, and traditional handicrafts. Surat is a major hub for textiles and diamonds. You can visit textile markets like Ring Road and explore the diamond cutting and polishing industry. Surat is known for its historical sites like Surat Castle, Sardar Patel Museum, and the Dutch Garden. The city also offers beautiful beaches like Dumas Beach and Gavil Lake for relaxation.

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Figure 6.5.5

6.5.6 Manage Guide Booking:

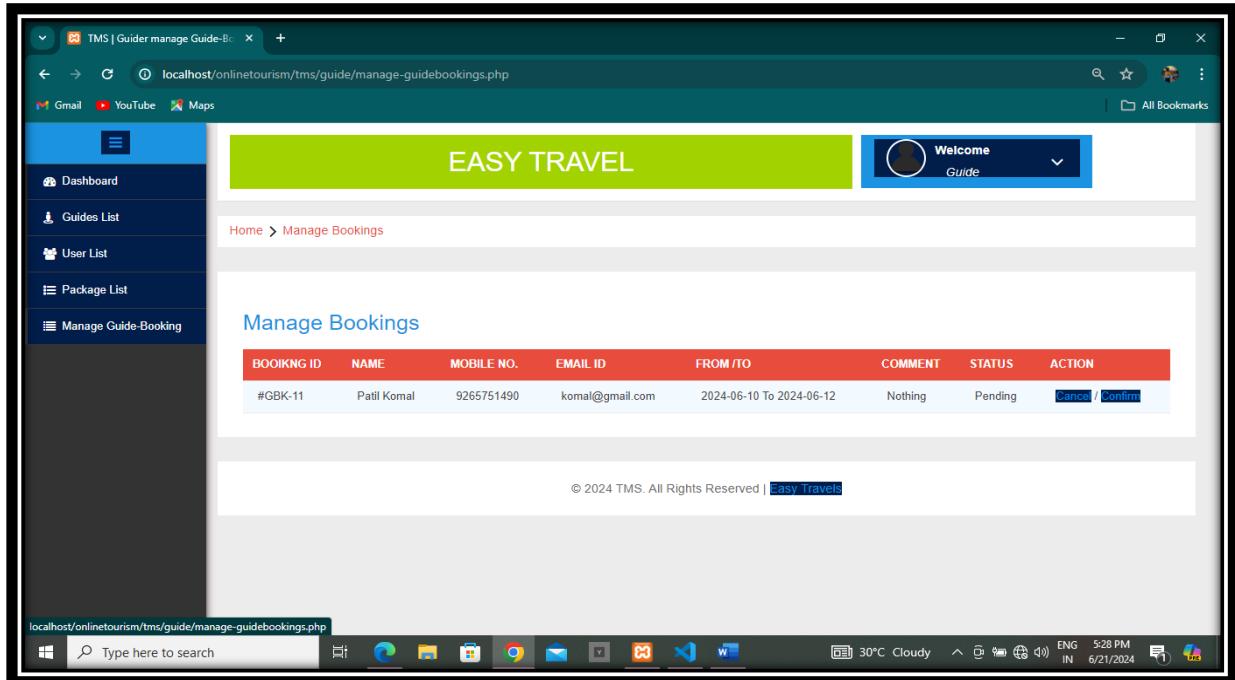


Figure 6.5.6

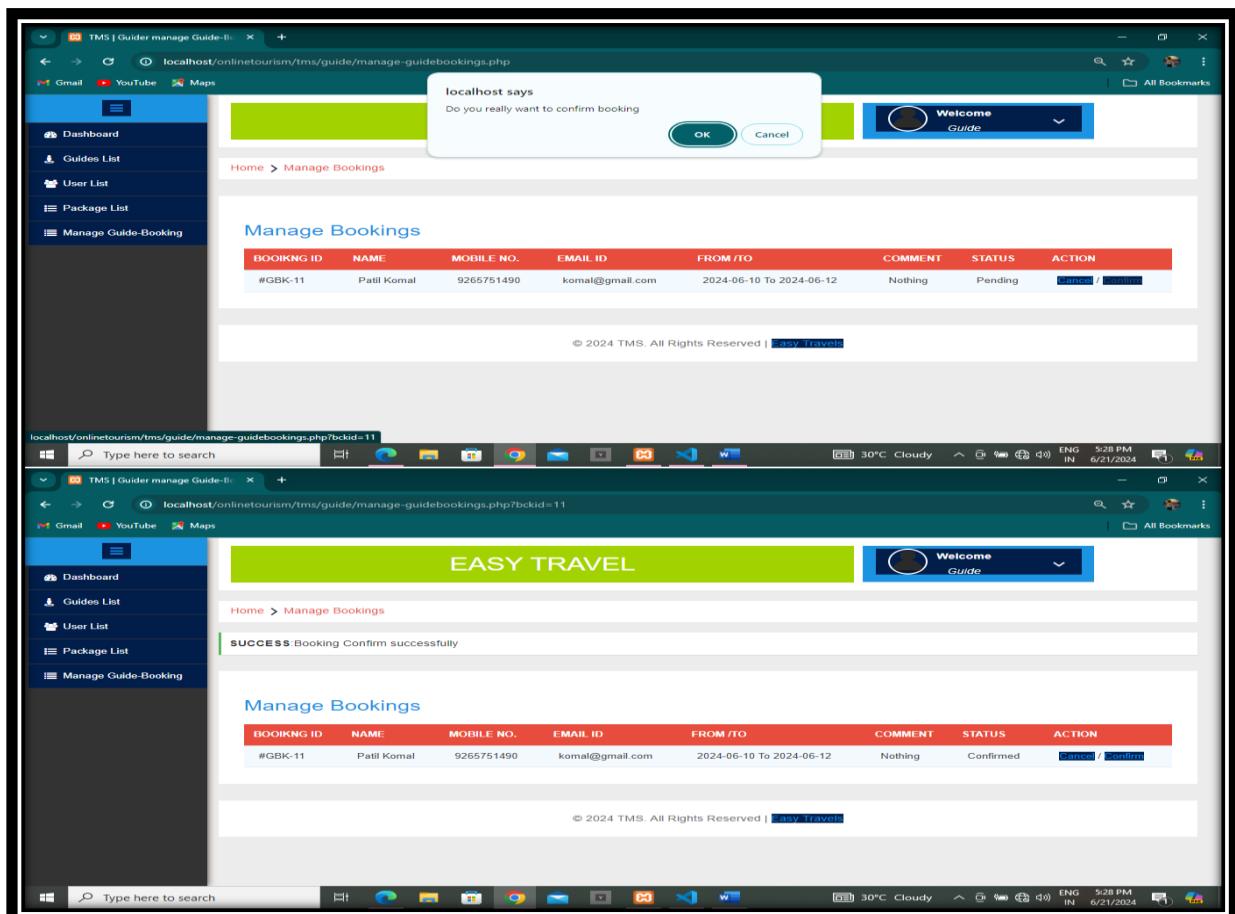


Figure 6.5.6.1

6.6 Admin Panel:

6.6.1 Admin sign in:

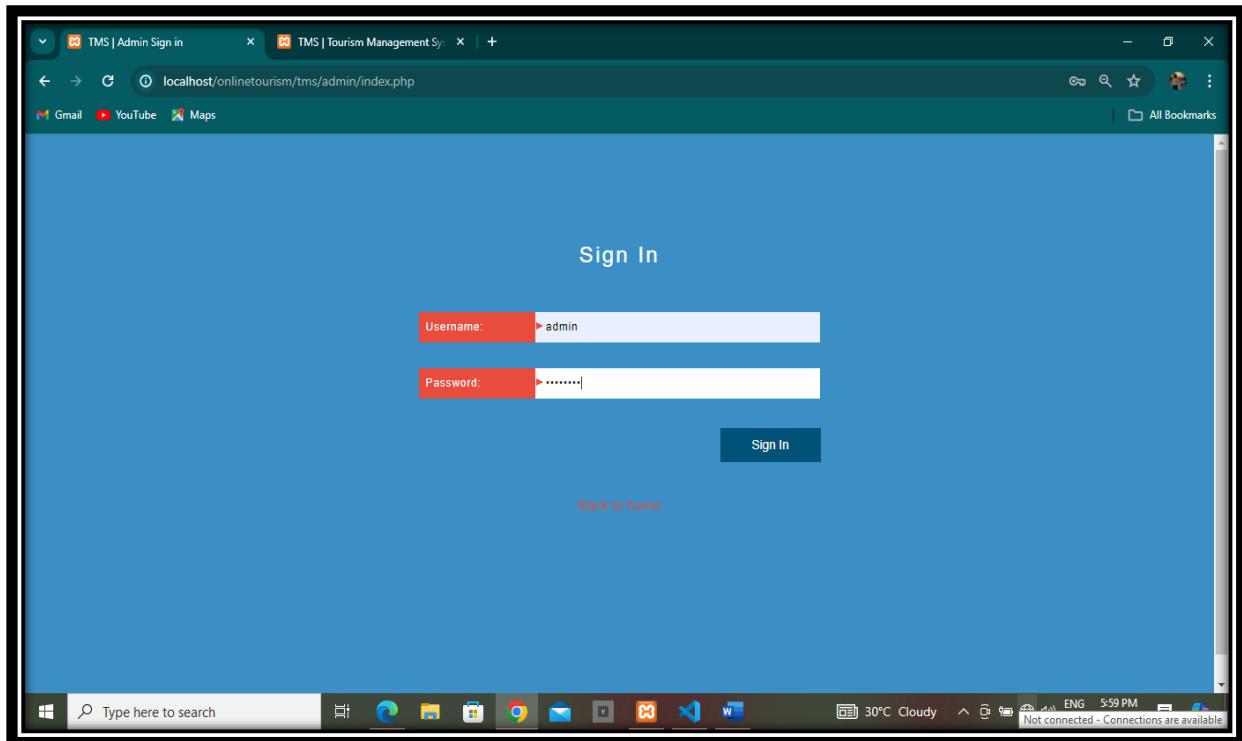


Figure 6.6.1

6.6.2 Dashboard:

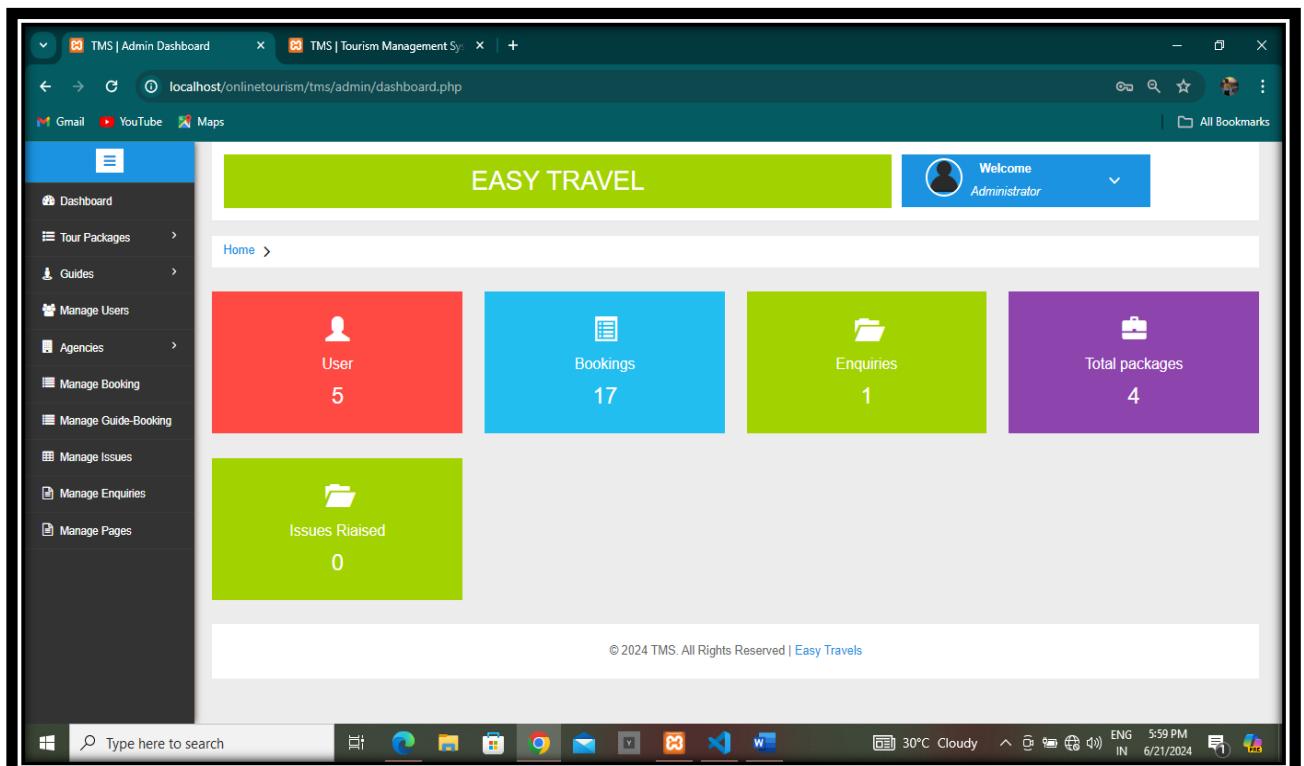


Figure 6.6.2

6.6.3 Tour Package:

Create Package

Package Name	Goa Tour Package
Package Type	Couple Package
Package Location	Goa
Package Price in USD	12000
Package Features	Free Pickup and Drop facility (Hotel to other location)
Package Details	Relaxing beach time, Shopping at Local markets, Vibrant nightlife
Package Image	<input type="button" value="Choose File"/> goa.jpg
<input type="button" value="CREATE"/> <input type="button" value="RESET"/>	

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Figure 6.6.3

EASY TRAVEL

Welcome Administrator

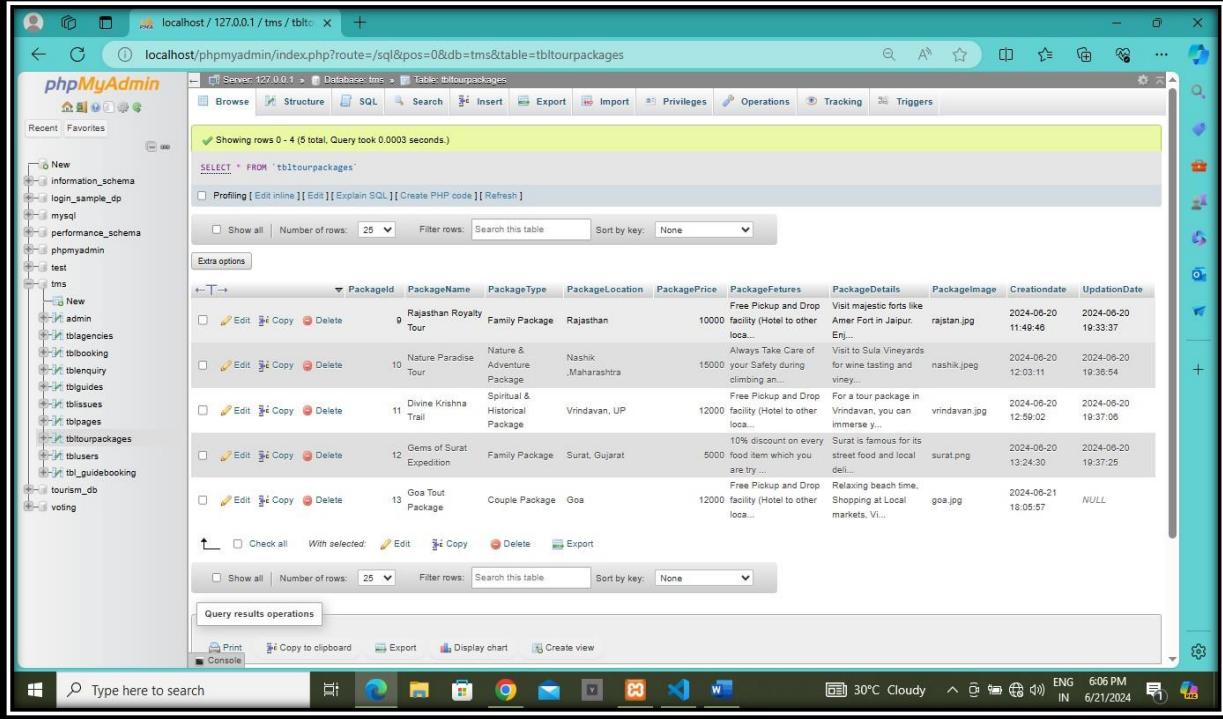
Home > Update Package

Create Package

SUCCESS: Package Created Successfully

Package Name	Create Package
Package Type	Package Type eg- Family Package / Couple Package
Package Location	Package Location
Package Price	

Figure 6.6.3.1

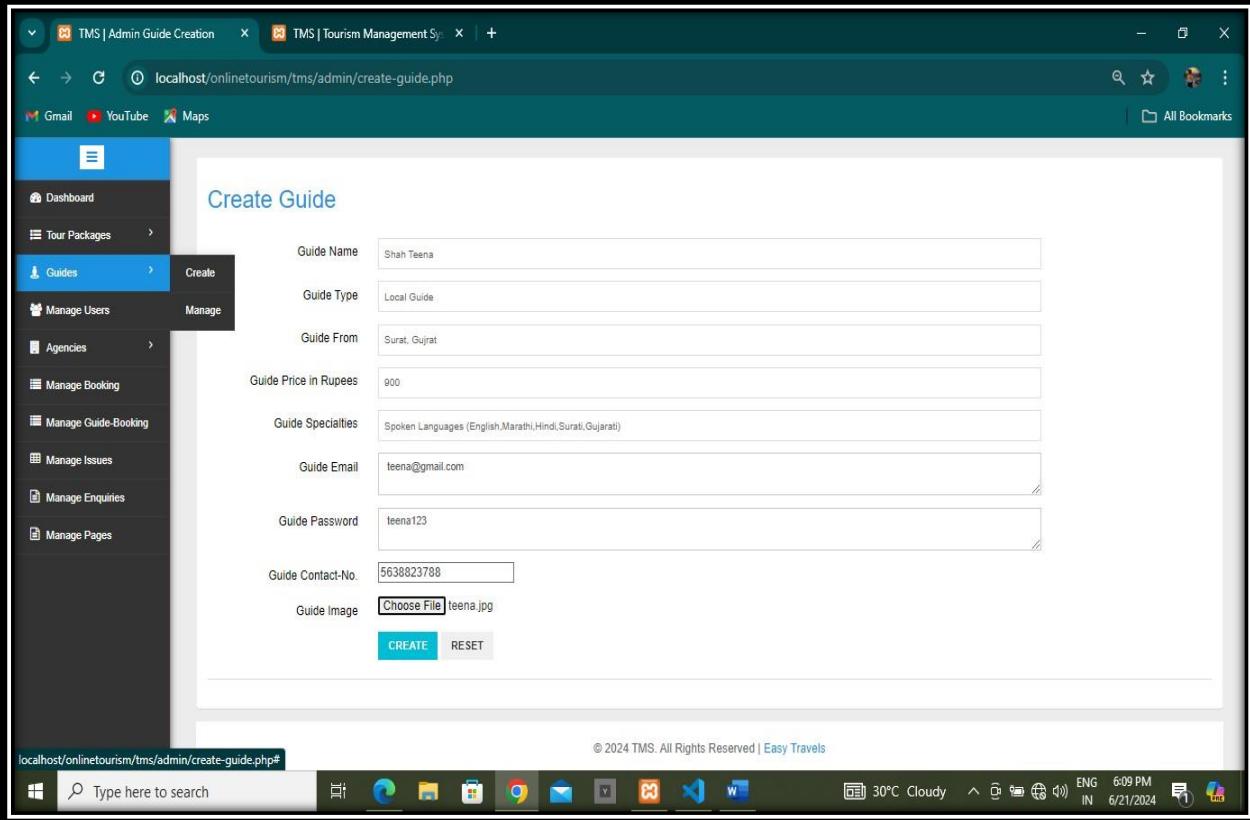


The screenshot shows the 'tbltourpackages' table in phpMyAdmin. The table has columns: PackageId, PackageName, PackageType, PackageLocation, PackagePrice, PackageFeatures, PackageDetails, PackageImage, Creationdate, and UpdatationDate. The data includes various packages like 'Rajasthan Royalty Tour', 'Nature Paradise Tour', 'Divine Krishna Trail', etc., with details such as location, price, and features.

	PackageId	PackageName	PackageType	PackageLocation	PackagePrice	PackageFeatures	PackageDetails	PackageImage	Creationdate	UpdatationDate
	9	Rajasthan Royalty Tour	Family Package	Rajasthan	10000	Free Pickup and Drop facility (Hotel to other loca... Enj...	Visit majestic forts like Amer Fort in Jaipur.	rajstan.jpg	2024-06-20 11:49:46	2024-06-20 19:33:37
	10	Nature Paradise Tour	Nature & Adventure Package	Nashik ,Maharashtra	15000	Always Take Care of your Safety during climbing an...	Visit to Sula Vineyards for wine tasting and viney...	nashik.jpeg	2024-06-20 12:03:11	2024-06-20 19:38:54
	11	Divine Krishna Trail	Spiritual & Historical Package	Vrindavan, UP	12000	Free Pickup and Drop facility (Hotel to other loca... Enj...	For a tour package in Vrindavan, you can immerse y...	vrindavan.jpg	2024-06-20 12:59:02	2024-06-20 19:37:06
	12	Gem of Surat Expedition	Family Package	Surat, Gujarat	5000	10% discount on every food item which you are try ...	Surat is famous for its street food and local deli...	surat.png	2024-06-20 13:24:30	2024-06-20 19:37:25
	13	Goa Tout Package	Couple Package	Goa	12000	Free Pickup and Drop facility (Hotel to other loca... Enj...	Relaxing beach time- Shopping at Local markets, Vi...	goa.jpg	2024-06-21 18:05:57	NULL

Figure 6.6.3.2

6.6.4 Guide



The screenshot shows the 'Create Guide' form in the TMS Admin Guide Creation interface. The form fields include: Guide Name (Shah Teena), Guide Type (Local Guide), Guide From (Surat, Gujarat), Guide Price in Rupees (900), Guide Specialties (Spoken Languages (English,Marathi,Hindi,Surati,Gujarati)), Guide Email (teena@gmail.com), Guide Password (teena123), Guide Contact-No. (5638823788), and Guide Image (choose file teena.jpg). There are 'CREATE' and 'RESET' buttons at the bottom.

Figure 6.6.4

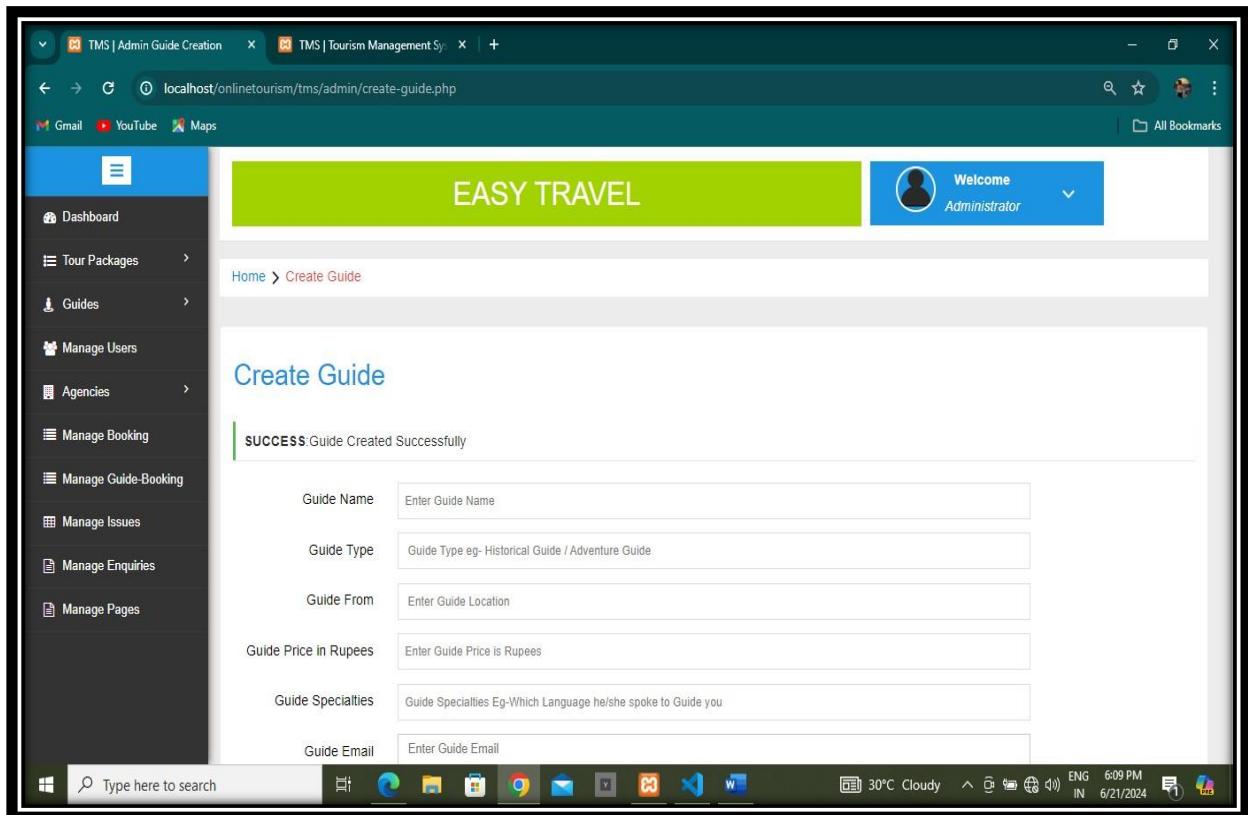


Figure 6.6.4.1

GuideId	GuideName	GuideType	GuideLocation	GuidePrice	GuideSpecialties	GuideEmail	GuidePassword	GuideContact	GuideImage	Creationdate	UpdationDate
20	Patil Kalyani	Cultural Guide	Ahmedabad , Gujarat	1400	Spoken Languages (English,Marathi,Hindi,Gujarati,...)	kallu234@gmail.com	kallu234	9834622745	kalyani.jpg	2024-06-20	17:05:48
19	Patel Minali	Historical & Spiritual Guide	Jaipur, Rajasthan	1500	Spoken Languages (English,Rajasthani,Gujarati,Hindi,...)	minupatel@gmail.com	minu123	2543890875	minali.jpg	2024-06-20	14:35:51
17	Nikita Paramar	Nature Guide	Nashik , Maharashtra	2000	Spoken Languages (English,Marathi,Hindi), Nature P... Man...	parmarnikki@gmail.com	Nikita123	5873976207	nikita.jpg	2024-06-20	13:52:16
18	Shinde Vivek	Adventure Guide	Pune, Maharashtra	3000	Spoken Languages (English,Marathi,Hindi), Risk Man...	vivek12@gmail.com	Vivek123	2819639048	vivek.jpg	2024-06-20	14:28:07
21	Shah Teena	Local Guide	Surat, Gujarat	900	Spoken Languages (English,Marathi,Hindi,Surati,Gu...)	teena@gmail.com	teena123	5638823788	teena.jpg	2024-06-21	18:09:39
<i>With selected:</i> <input type="button" value="Edit"/> <input type="button" value="Copy"/> <input type="button" value="Delete"/> <input type="button" value="Export"/>											

Figure 6.6.4.2

6.6.5 Agency:

The screenshot shows the 'Create Agency' page of the TMS Admin interface. The left sidebar has a dark theme with white icons and text, showing options like Dashboard, Tour Packages, Guides, Manage Users, Agencies (selected), Manage Booking, Manage Guide-Booking, Manage Issues, Manage Enquiries, and Manage Pages. The main content area has a light gray background. It displays a form titled 'Create Agency' with the following fields:

- Agency Name: Janaki Tour & Travels
- Email address: janakitravels@gmail.com
- Contact No.: 9737678800
- Agency Service Area: All over India
- Vehicles: 4
- Other Detail: Timing :- 08:00am to 08:00pm
- Agency Image: Choose File (with a file path: janaki tour and travel.webp)

At the bottom are two buttons: 'CREATE' (in blue) and 'RESET'.

Figure 6.6.5

The screenshot shows the 'Create Agency' success page. The top navigation bar and sidebar are identical to Figure 6.6.5. The main content area has a light gray background. It displays a green header bar with the text 'EASY TRAVEL'. On the right, there is a blue sidebar with a user icon and the text 'Welcome Administrator'. Below the header, the breadcrumb navigation shows 'Home > Create Agency'. The main content area has a light gray background and displays a message 'SUCCESS: Agency Created Successfully' in a green box. Below this, there is a form with the following fields:

- Agency Name: Enter Agency Name
- Email address: Enter Email address of Agency owner
- Contact No.: Enter Agency Contact Number
- Agency Service Area: Enter Service Area Of Agency
- Vehicles: Enter Detail Of available Vehicle at Agency

At the bottom are two buttons: 'CREATE' (in blue) and 'RESET'.

Figure 6.6.5.1

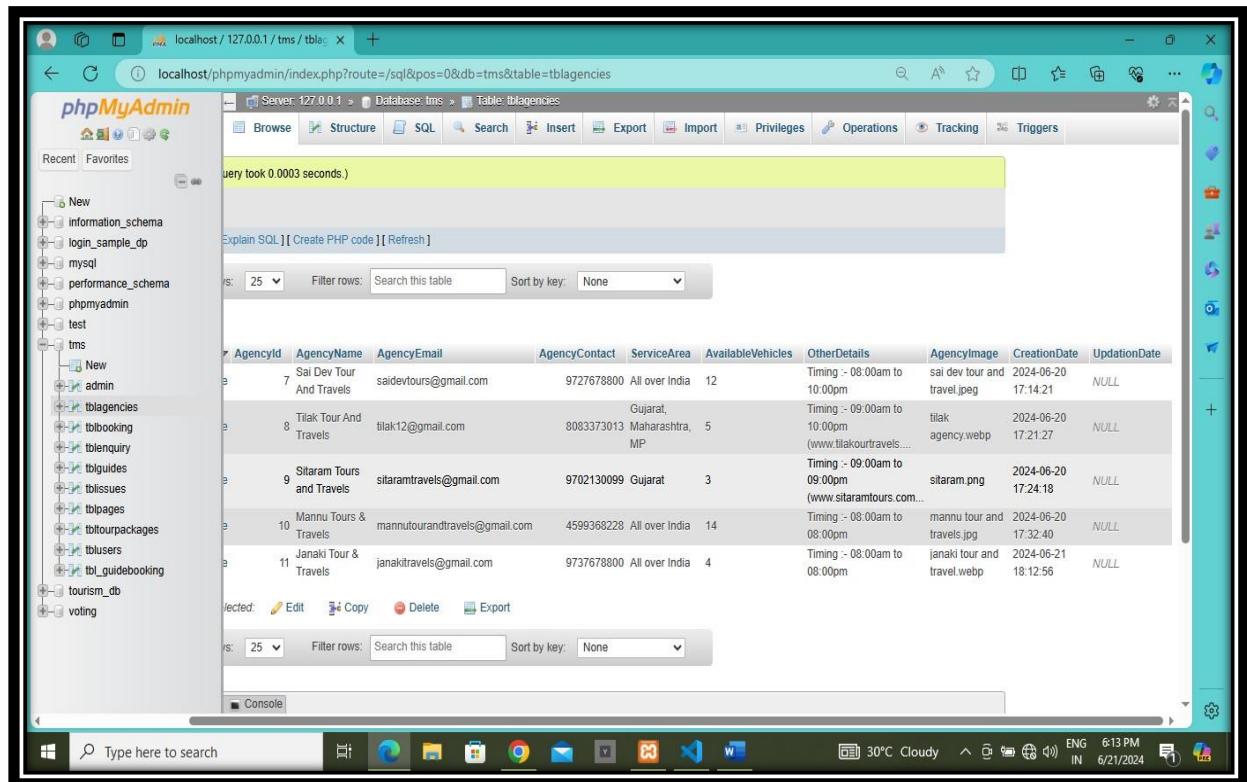


Figure 6.6.5.2

6.6.6 Manage Booking:

The screenshot shows the TMS Tourism Management System interface. The left sidebar has a navigation menu with options like Dashboard, Tour Packages, Guides, Manage Users, Agencies, Manage Booking, Manage Guide-Booking, Manage Issues, Manage Enquiries, and Manage Pages. The main content area is titled 'EASY TRAVEL' and shows the 'Manage Bookings' section. It displays a table with the following data:

BOOKING ID	NAME	MOBILE NO.	EMAIL ID	PACKAGE NAME	FROM / TO	COMMENT	STATUS	ACTION
#BK-18	Anisha Patel	4830002739	anisha123@gmail.com	Nature Paradise Tour	2024-06-04 To 2024-06-16	nothing	Pending	Cancel / Confirm
#BK-19	Patil Komal	9265751490	komal@gmail.com	Nature Paradise Tour	2024-06-10 To 2024-06-12	I like Your Package..!	Pending	Cancel / Confirm

Figure 6.6.6

5.6.7 Manage Guide Booking:

BOOKING ID	NAME	MOBILE NO.	EMAIL ID	GUIDE NAME	FROM / TO	COMMENT	STATUS	ACTION
#GBK-11	Patil Komal	9265751490	komal@gmail.com	Nikita Paramar	2024-06-10 To 2024-06-12	Nothing	Canceled by Guide at 2024-06-21 17:31:11	Cancelled

Figure 6.6.7

5.6.8 Manage Enquiries:

TICKET ID	NAME	MOBILE NO / EMAIL	SUBJECT	DESCRIPTION	POSTING DATE	ACTION
#TCKT-6	Komal Patil	9265751490 / komal@gmail.com	Related to emergency Booking...	can i contact any agency which are near by my home town...? please inform me...!!	2024-06-21 14:04:51	Pending

Figure 6.6.8

5.6.9 Manage Users:

	NAME	MOBILE NO.	EMAIL ID	REGDATE	UPDATION DATE	ACTION
1	Rinkita Mistry	9386612783	rinkita@gmail.com	2024-06-20 17:36:42		VIEW DETAILS DELETE
2	Palak Chite	4627171882	palak12@gmail.com	2024-06-20 17:48:11		VIEW DETAILS DELETE
3	Shivani Shinde	4800279187	shivani@gmail.com	2024-06-20 17:48:56		VIEW DETAILS DELETE
	Anisha Patel	4830002739	anisha123@gmail.com	2024-06-20 17:49:36		VIEW DETAILS DELETE

Figure 6.6.9

CHAPTER 7: ADVANTAGES AND DISADVANTAGES

7.1 Advantages:

- User-Friendly Interface: Easy to navigate and interact with.
- Role-Based Access Control: Enhanced security and tailored user experience.
- Scalability: Can be expanded with additional features and roles.
- Separation of Concerns: Clear separation of HTML, CSS, and PHP for maintainability.
- Customer Satisfaction: Providing a User-friendly platform with detailed information on packages, guides, and vehicles can enhance the overall travel experience for customers.
- Efficiency: A well-designed system can streamline booking processes, manage resources effectively, and automate tasks, saving time and efforts.
- Accessibility: A well-designed system can be accessed 24/7 from anywhere, allowing customers to make bookings and inquiries at their convenience.
- Feedback Mechanism: Implementing a feedback system within the platform can help gather valuable insights from customers, allowing for continuous improvement and better service delivery.

7.2 Disadvantages:

- Performance Limitations: May face performance issues under high traffic.
- Security Concerns: Requires continuous monitoring to prevent security vulnerabilities.
- Development Complexity: Managing different dashboards increases complexity.
- Maintenance: Requires regular updates and maintenance

CHAPTER 8: CONCLUSION

Day by day travel is known as a global trade which is extremely increasing at a great flow like other trade. There are many various activities are occurring in tour functions. Our ‘EASY TRAVEL’ is a web-based application that benefits in the online order of travel packages, Guide, hotels etc. In this project, we presented some considerations for the implementation of the online Travel management system as it incorporates both the customers and the administrators. The often complaints by customers about the manual system. Since time is one of the most fundamental resource available to people and it is of the essence that it is respected even when used for pleasure or relaxation. ‘EASY TRAVEL’ reduces the few minutes or hours in which travelers queue up to buy tickets and gain entrance into the bus for travel and finding guide at location.

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6) W3schools:

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

7) MakeMyTrip:

https://www.makemytrip.com/flights/?cmp=SEM|M|DF|B|Brand|B_M_Makemytrip_Search_Exact|Brand_Top_5_Exact|Expanded|&s_kwcid=AL!1631!3!!e!!o!!makemytrip-&ef_id=:G:s