



A PROJECT REPORT ON E-Pass Tourism

**Submitted in partial fulfillment for Degree of
MASTER OF COMPUTER APPLICATION**

By

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Mr. Suraj Sawant
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**Under the guidance of
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**Submitted to
FINOLEX ACADEMY OF MANAGEMENT AND
TECHNOLOGY, RATNAGIRI**



**FINOLEX ACADEMY OF MANAGEMENT AND
TECHNOLOGY, RATNAGIRI**

This is to certify that the project report titled:

E-Pass Tourism

Submitted By:

Mr. Anil Rode

Mr. Suraj Sawant

Mr.Sushant Padale

In partial fulfillment of the award for degree of

MASTER OF COMPUTER APPLICATION

From Mumbai University

**And are the bonafide records of the work done by them during
the Semester IV of A.Y 2022-2023**

**Internal Guide
(Prof. Ravindra V. Kerkar)**

**HOD
(Prof. Tejas V. Joshi)**

**Principal
(Dr. Kaushal K. Prasad)**

CERTIFICATE OF APPROVAL

This is to certify that the project titled

E-Pass Tourism

Is the bonafide record of project work done by

Mr. Anil Rode
Mr. Suraj Sawant
Mr. Sushant Padale

This project is approved for the degree of
MASTER OF COMPUTER APPLICATION
Mumbai University

(Examiner)

ACKNOWLEDGEMENT

We take this occasion to thank God, almighty for blessing us with his grace and taking our endeavour to a successful culmination. We extend our sincere and heart felt thanks to our esteemed guide, Prof. Ravindra V. Kerkar for providing us with the right guidance and advice at the crucial junctures and for showing us the right way. We extend our sincere thanks to our respected head of the division Mr.Ravindra Kerkar, for allowing us to use the facilities available. We would like to thank the other faculty members also, at this occasion. Last but not the least, we would like to thank friends for the support and encouragement they have given us during the course of our work.

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ABSTRACT

The E-Pass Tourism Project is an innovative solution that aims to streamline and enhance the tourist experience by leveraging digital technology and automation. The project focuses on the development and implementation of an electronic pass (e-pass) system that enables tourists to access and explore various attractions, sites, and destinations with ease and convenience. As the name specifies "E-PASS TOURISM" is a software developed for managing tour booking. Identification of the drawbacks of the existing system leads to the designing of computerized system that will be compatible to the existing system with the system Which is more user friendly and more GUI oriented. We can improve the efficiency of the system, thus overcome the drawbacks of the existing system.

The traditional process of purchasing and managing paper-based passes for tourist attractions can be time-consuming and cumbersome. The E-Pass Tourism Project aims to eliminate these challenges by introducing a digital platform that provides a seamless and efficient experience for tourists and tourism operators alike.

INTRODUCTION

The E-pass tourist project is an innovative system designed to streamline and enhance the tourist experience by leveraging technology and digital platforms. The project aims to provide tourists with a seamless and convenient way to access and explore various tourist destinations. In traditional tourism, visitors often face challenges such as long queues, paper-based tickets, and limited access to information. The E-pass tourist project seeks to address these issues by introducing a digital pass system that allows tourists to access multiple attractions, services, and amenities with a single electronic pass.

OBJECTIVE:

- ❑ The objective of the project is to develop a system that automates the processes and activities of a travel and tourism agency.
- ❑ The purpose is to design a system using which one can perform all operations related to traveling and sight-seeing.

EXISTING SYSTEM:

- ☐ In the present system a customer has to approach various agencies to find details of places and to book tickets.
- ☐ This often requires a lot of time and effort.
- ☐ A customer may not get the desired information from these offices and often the customer may be misguided.
- ☐ It is tedious for a customer to plan a particular journey and have it executed properly.

PROPOSED SYSTEM:

- ☐ The proposed system is a web based application and maintains a centralized repository of all related information.
- ☐ The system allows one to easily access the relevant information and make necessary travel arrangements.
- ☐ Users can decide about places they want to visit and make bookings online for travel and accommodation.

STUDY OF THE SYSTEM:

To provide flexibility to the users, the interfaces have been developed that are accessible through a browser. The GUI'S at the top level have been categorized as

1. Administrative user interface
2. The operational or generic user interface

The 'administrative user interface' concentrates on the consistent information that is practically, part of the organizational activities and which needs proper authentication for the data collection. These interfaces help the administrators with all the transactional states like Data insertion, Data deletion and Date updation along with the extensive data search capabilities.

The 'operational or generic user interface' helps the end users of the system in transactions through the existing data and required services. The operational user interface also helps the ordinary users in managing their own information in a customized manner as per the included flexibilities.

FEASIBILITY STUDY

FEASIBILITY REPORT :

Preliminary investigation examines project feasibility, the likelihood the system will be useful to the organization. The main objective of the feasibility study is to test the Technical, Operational and Economical feasibility for adding new modules and debugging old running system. All systems are feasible if they are given unlimited resources and infinite time. There are aspects in the feasibility study portion of the preliminary investigation:

- Technical Feasibility
- Operation Feasibility
- Economical Feasibility
- Legal and Regulatory Feasibility
- Market Feasibility
- Social and Environmental Feasibility

TECHNICAL FEASIBILITY:

The technical issue usually raised during the feasibility stage of the investigation includes the following:

- Does the necessary technology exist to do what is suggested?
- Do the proposed equipments have the technical capacity to hold the data required to use the new system?
- Will the proposed system provide adequate response to inquiries, regardless of the number or location of users?
- Can the system be upgraded if developed?
- Are there technical guarantees of accuracy, reliability, ease of access and data security?

OPERATIONAL FEASIBILITY:

Proposed projects are beneficial only if they can be turned out into information systems, which will meet the organization's operating requirements. Operational feasibility aspects of the project are to be taken as an important part of the project implementation. Some of the important issues raised are to test the operational feasibility of a project includes the following: -

- Is there sufficient support for the management from the users?
- Will the system be used and work properly if it is being developed and implemented?
- Will there be any resistance from the user that will undermine the possible application benefits?

This system is targeted to be in accordance with the above-mentioned issues. Beforehand, the management issues and user requirements have been taken into consideration. So there is no question of resistance from the users that can undermine the possible application benefits.

The well-planned design would ensure the optimal utilization of the computer resources and would help in the improvement of performance status.

ECONOMIC FEASIBILITY:

A system can be developed technically and that will be used if installed must still be a good investment for the organization. In the economical feasibility, the development cost in creating the system is evaluated against the ultimate benefit derived from the

new systems. Financial benefits must equal or exceed the costs. The system is economically feasible. It does not require any additional hardware or software.

LEGAL AND REGULATORY FEASIBILITY:

Review the legal and regulatory framework related to tourism and e-pass systems in the target location. Ensure compliance with privacy laws, data protection regulations, and any other relevant legislation. Identify any potential legal barriers or challenges that may arise.

MARKET FEASIBILITY:

Analyze the target market and demand for the e-pass system. Consider the number of tourists visiting the destination, their preferences, and the willingness of tourists to adopt and use the e-pass system. Evaluate competitors or similar existing systems and identify unique selling points or advantages of the proposed project.

Social And Environmental Feasibility:

Consider the social and environmental impacts of the e-pass system. Assess any potential benefits, such as reducing paper waste or improving visitor management. Evaluate any potential negative impacts, such as digital divide issues or privacy concerns, and identify strategies to mitigate them.

PROJECT MODULES

After careful analysis the system has been identified to have the following modules:

1. **Administrator module**
2. **User module**
3. **Guest user**

1. **ADMINISTRATOR MODULE:**

This module provides administrator related functionality. Administrator manages all information and has access rights to add, delete, edit and view the data related to places, travels, routes, bookings, Enquiries etc.

Packages—Admin will create the packages and Manage the packages(Create,Update,delete)

Users- Admin view all Information of all users.

Booking- Admin will responsible for manage booking. Admin can confirm and cancel a booking of traveler.

Manage issues/ Complaints—Admin can take action on any issue /complaint raised by user(traveller) and Put remark.

Manage Enquiries—admin can manage all enquiries raised by users.

Manage pages- Admin can edit the info of all pages that are display on the website.

Dashboard- Here admin can view all count of booking, issues , Enquiries and Users .

Change password--- Admin can change own password.

2. USER MODULE:

Signup- User can register your self for bookig.

Signin- Here user can login with valid username and password.

ForgotPassword—User can recover his/her own password.

My Profile- user can update own profile.

Tour history-After login user can book any tour that will show in Tour history. User can cancel his/her booking before 24 hr of travelling.

Change Password _ User can own Password.

3. Guest MODULE:

Guest user can visit the website and view the all content of website. Guest user can also Enquiry.

SYSTEM REQUIREMENT AND SPECIFICATION

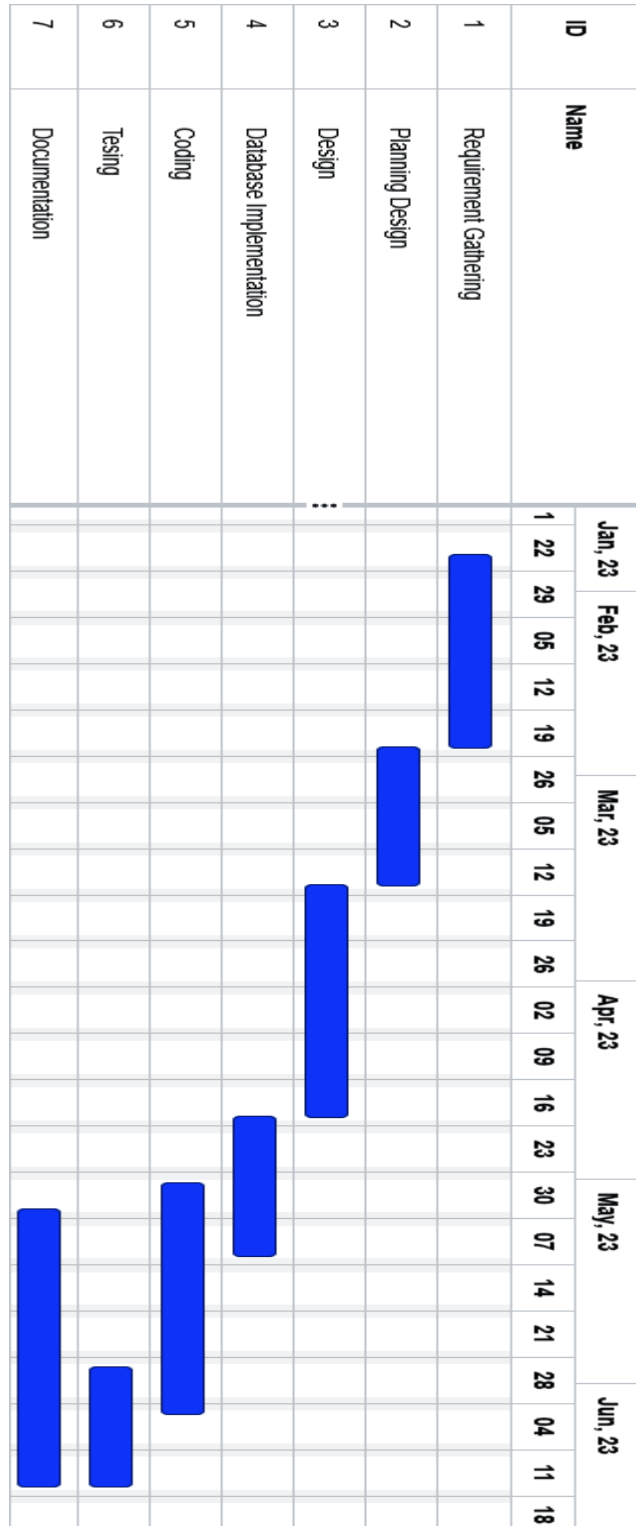
Software Requirement

- Front End – PHP ,HTML,CSS,JavaScript
- Back End – MY-SQL
- Editor Tool – Visual Studio
- Web Browser – Google Chrome,Firefox

Hardware Requirement

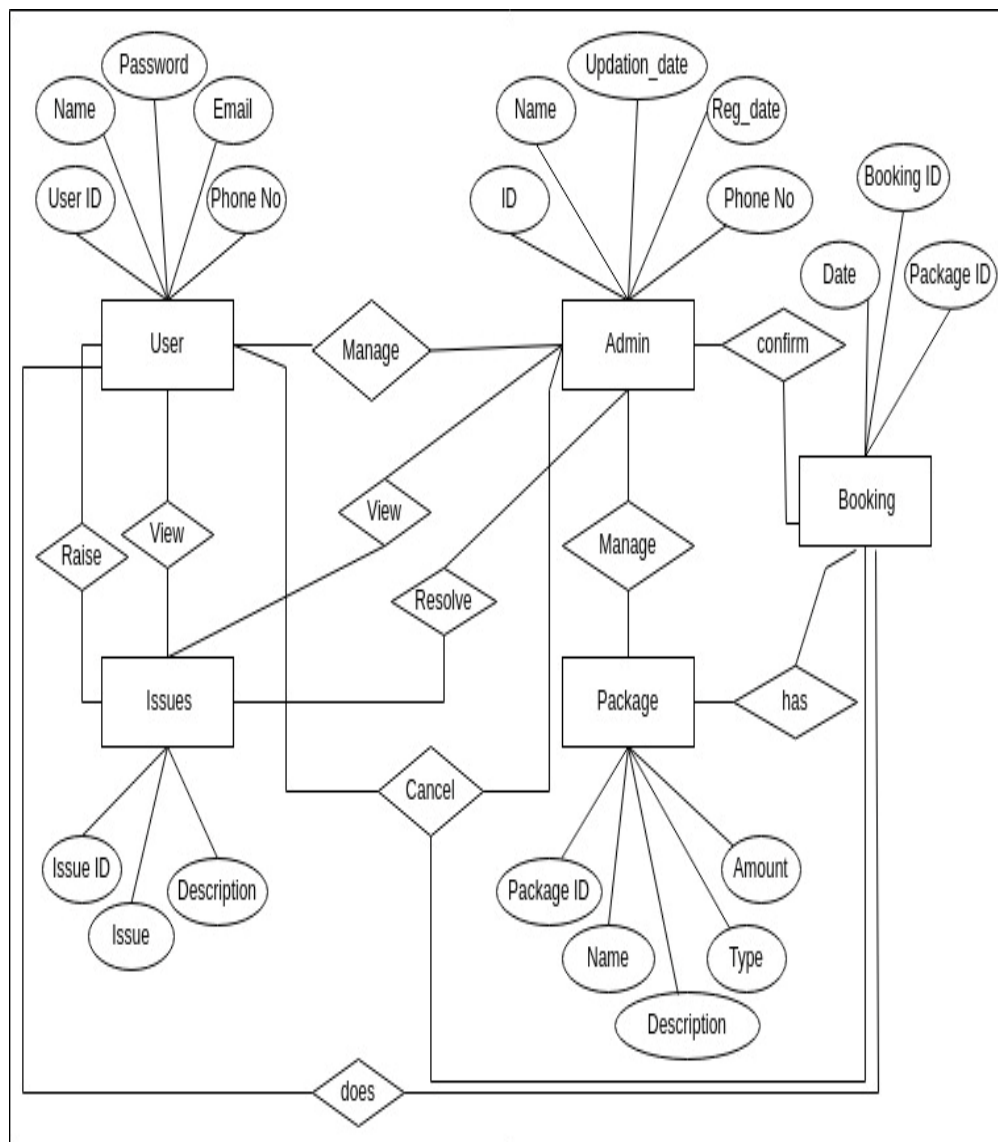
- Operating System : Windows 10 or above Hard Disk:50 GB or above
- Intel Core i3
- Processor RAM : 4GB or above

GANTT CHART

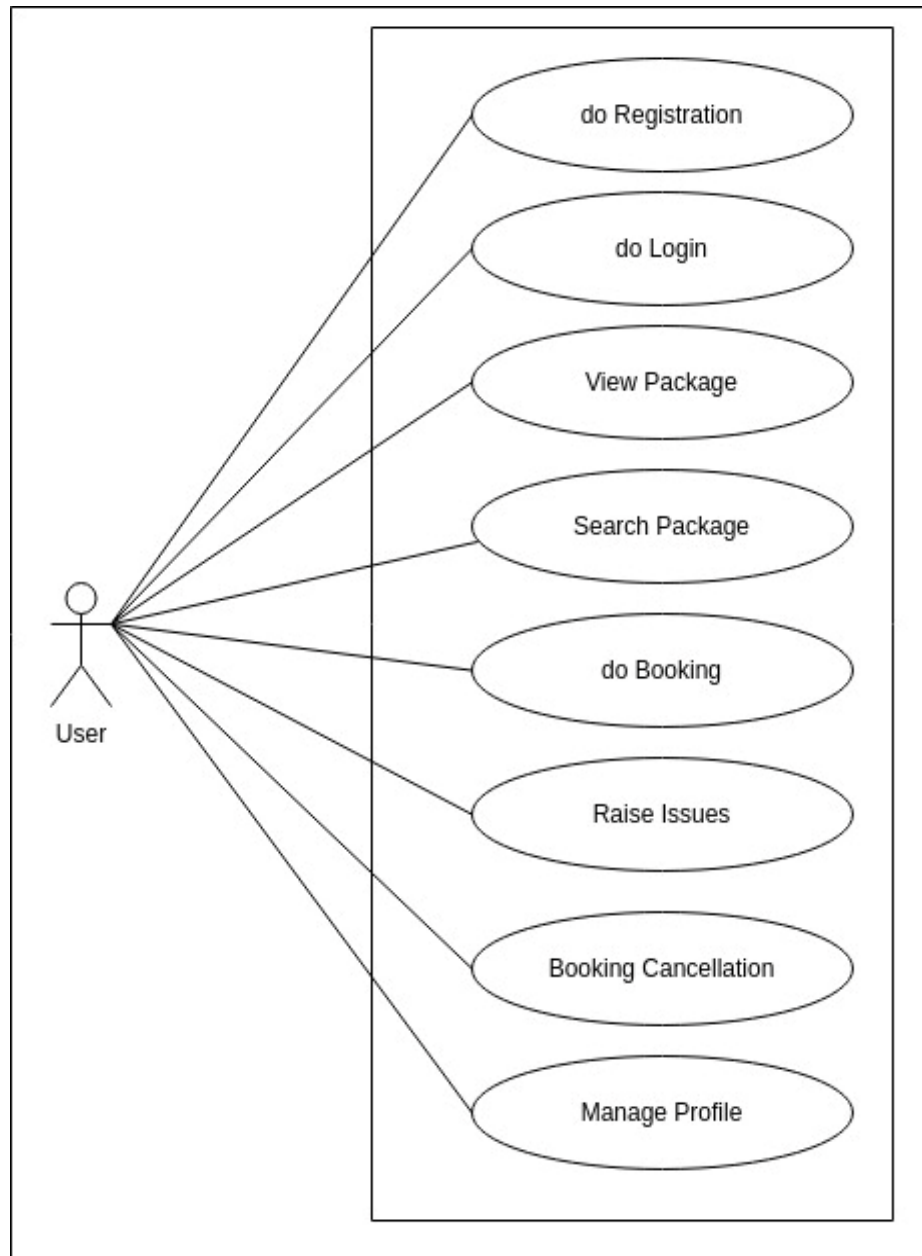


SYSTEM DESIGN

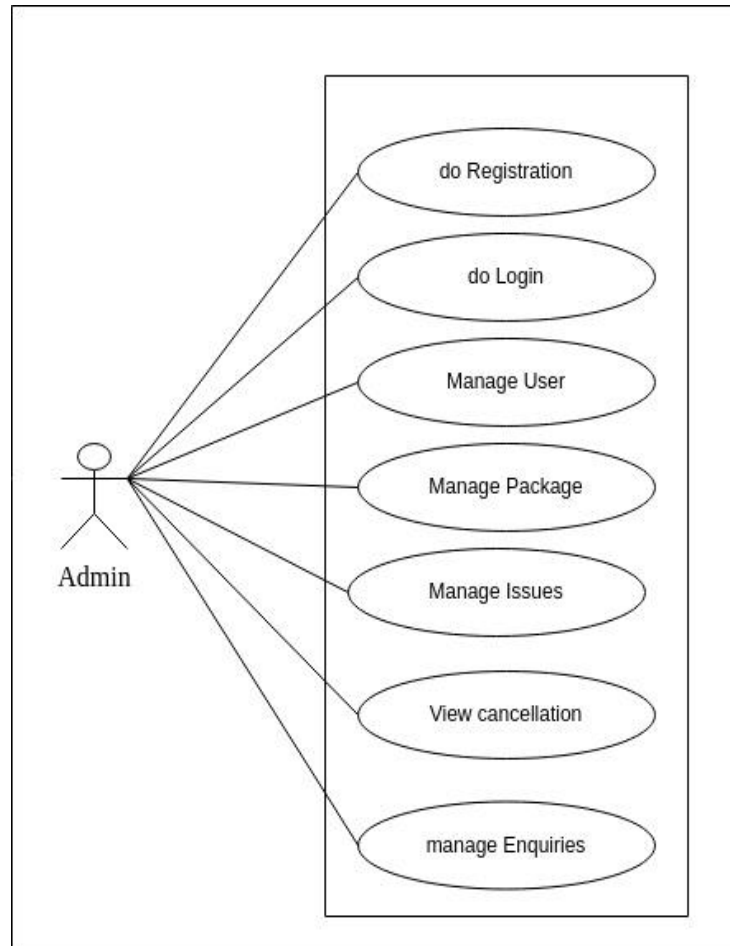
ER DIAGRAM



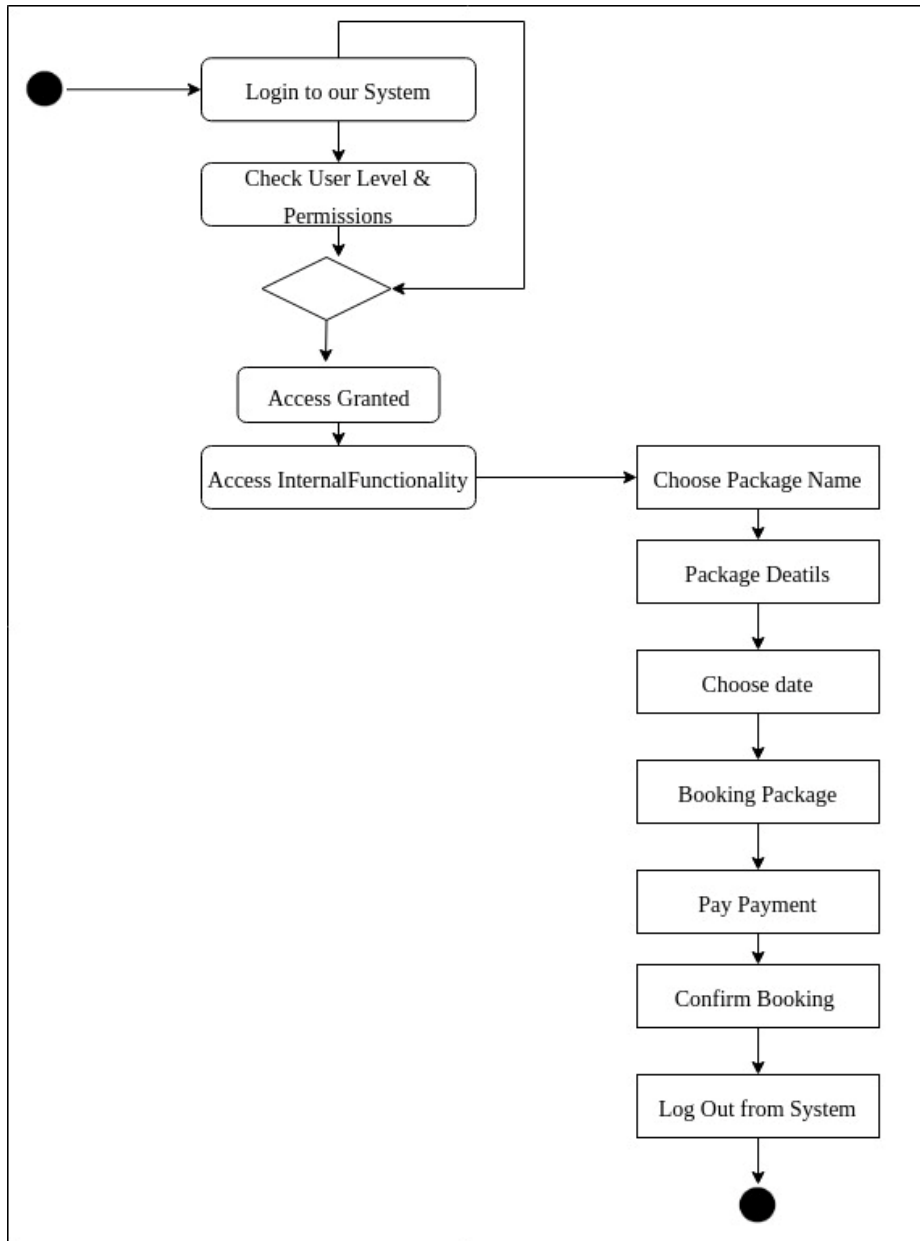
USE CASE DIAGRAM FOR USER



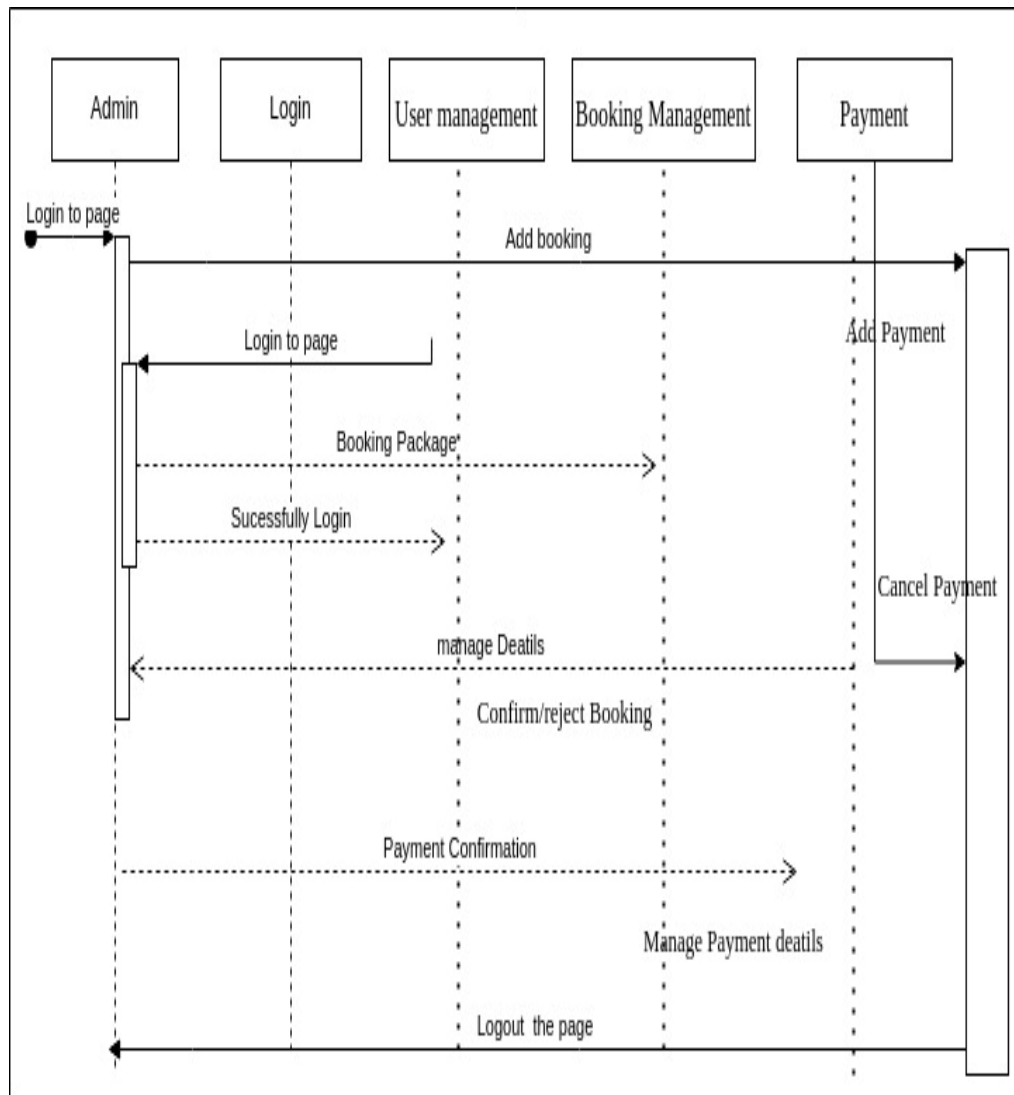
USE CASE DIAGRAM FOR ADMIN



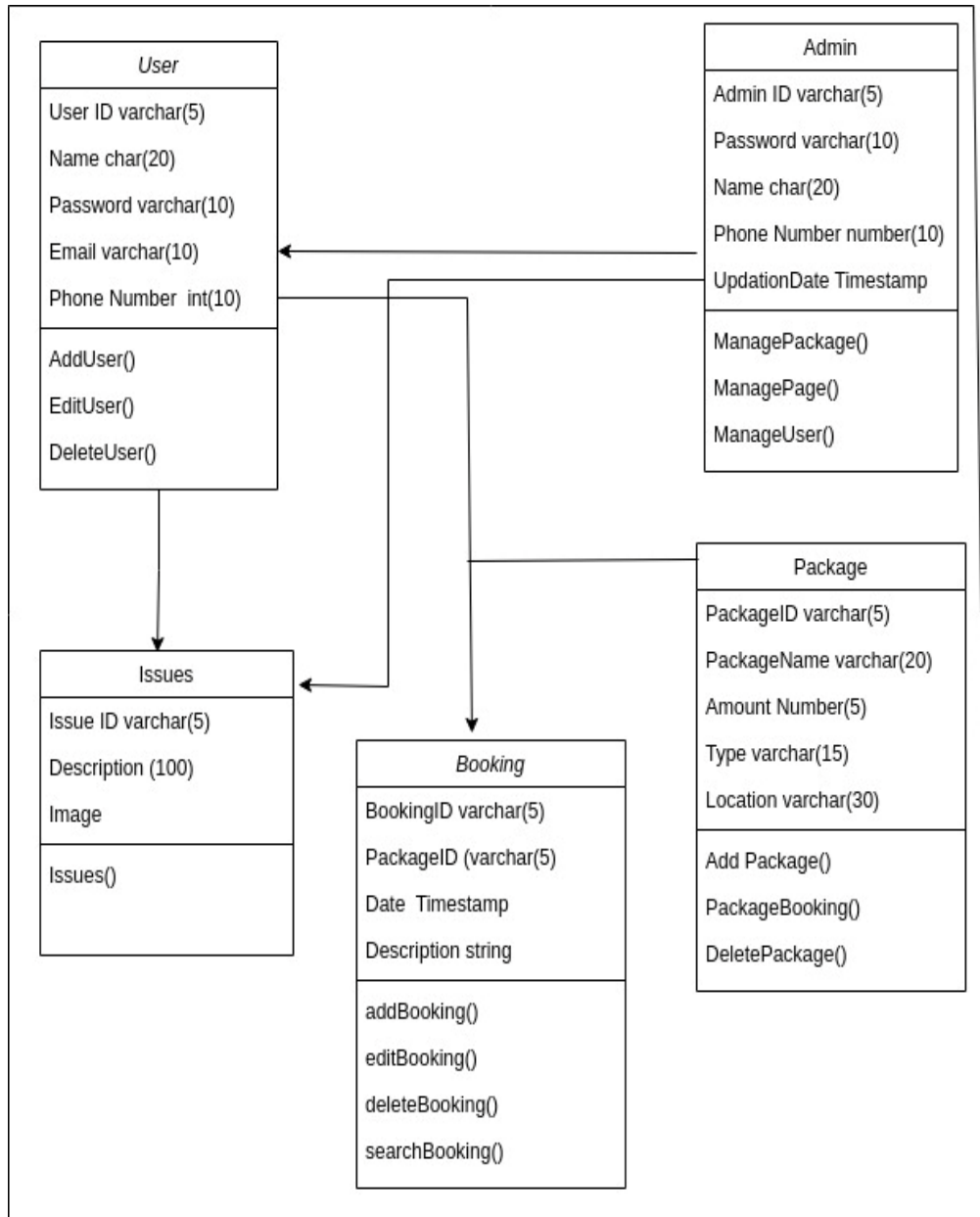
ACTIVITY DIAGRAM FOR BOOKING



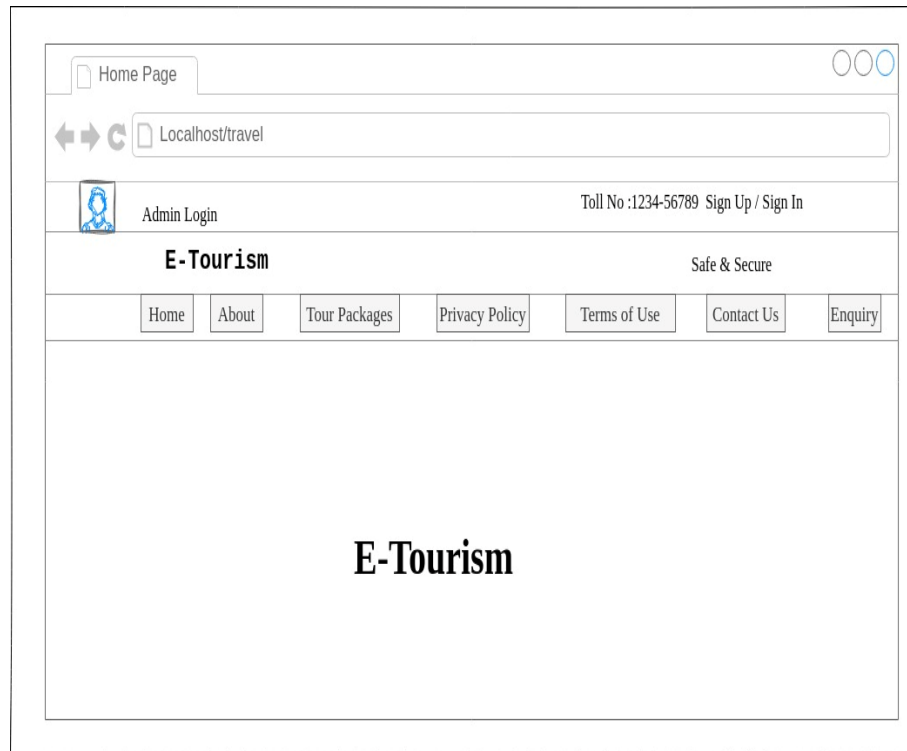
SEQUENCE DIAGRAM FOR BOOKING



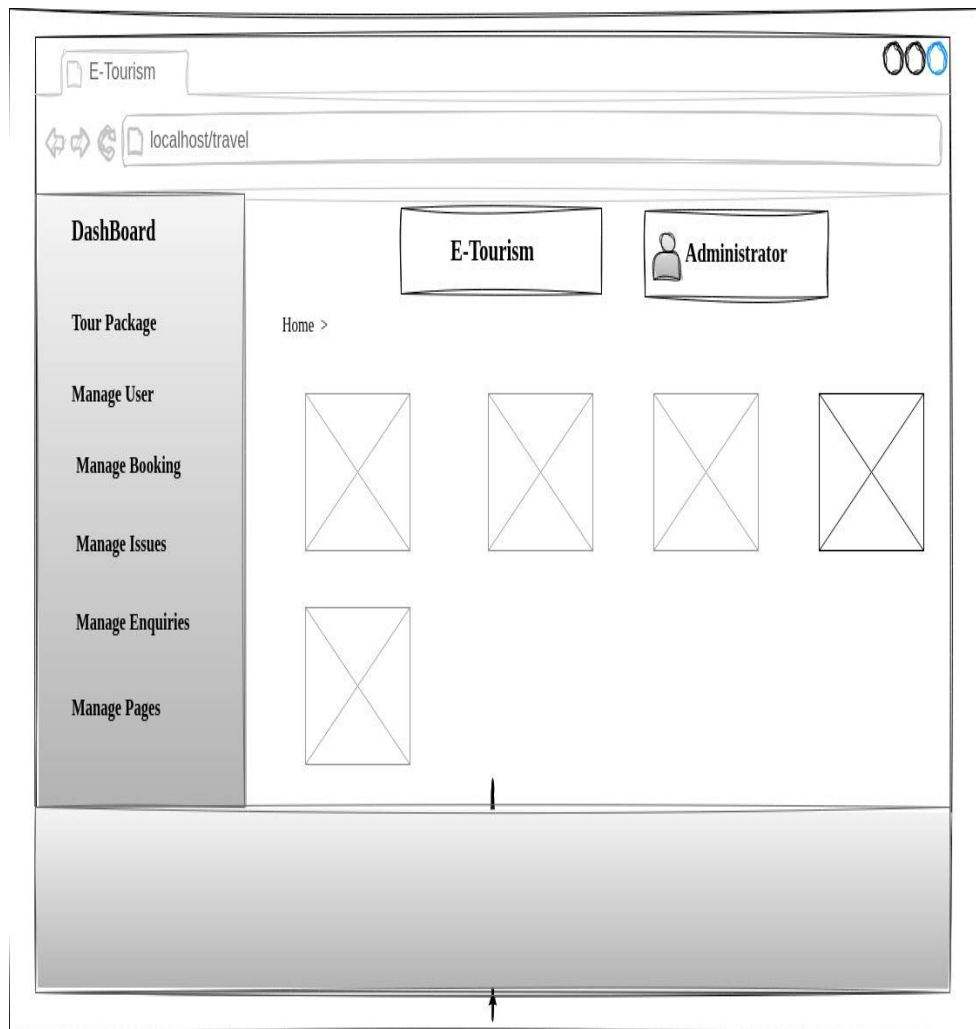
CLASS DIAGRAM



WIREFRAME HOME PAGE



WIREFRAME DASHBOARD



USER PERSONA



The user persona card for Rohit Patil features a dark blue background. On the left, there is a portrait of Rohit Patil, a smiling man with dark hair and a beard, wearing a blue blazer over a white shirt. Below the portrait is an orange rounded rectangle containing a quote. To the right of the portrait is a light blue rounded rectangle containing the user's name, title, a bio, characteristics, and goals/needs. A decorative graphic of small white dots is located in the top right corner of the light blue section.

ROHIT PATIL
SOCIAL ACTIVIST

About

Rohit is an active person who enjoys travelling to new destinations whenever he can. He tries to plan one trip in India, as well as shorter getaways to nearby locations. He has two weeks of vacation that he will ideally spend away from home. He often weighs options to see whether quality or price is more appealing.

characteristics

- Easy going
- semi organized
- loves travelling

Goals/Needs

- Wants to be aware good policies and safety
- Wants to compare travel dates and times for the best price
- prefers reasonable offers of packages
- Mostly prefers western region of Ratnagiri

"Looking for a site that will simply the planning of my business trips."



VITTHAL RAWOOL
Age : 25
Gender : Male
Address : 123 Andheri St.,
mumbai city

ABOUT

Vitthal is a geological expert who works for forest department in central office of india. He loves to travelling all over india and enjoying his vacations.

PERSONALITY

Extrovert
Leadership experience
Thinking

SKILLS

Geological Expert
Photographer
visiting unique Places

GOALS

- To maximize his loyalty points and rewards
- To narrow his options when it comes to shop
- To spend less times booking travel

DATABASE DESIGN



DATA DICATIONARY:

tblPages

Column	Type	Null	default
id(Primary)	int(11)	No	
type	Varchar(100)	No	
detail	longtext	No	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	Btree	Yes	NO	ID	4	A	NO

tblissues

Column	Type	Null	Default	Links to
id(Primary)	int(10)	No		
UserEmail	Varchar(50)	No		tbluser->EmailID
Issue	varchar(50)	No		
Description	mediumtext	No		
PostingDate	timestamp	No	Current_Timestamp	
AdminRemark	mediumtext	No	Null	
AdminRemarkDate	timestamp	No		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	Btree	Yes	NO	ID	3	A	NO

Tblenquiry

Column	Type	Null	Default
id(Primary)	int(10)	No	
FullName	varchar(50)	No	
EmailID	Varchar(50)	No	
MobileNumber	Char(10)	No	
Subject	Varchar(50)	No	
Description	mediumtext	No	
PostingDate	timestamp	No	Current_Timestamp
Status	int	No	Null

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	Btree	Yes	NO	ID	3	A	NO

tblbooking

Column	Type	Null	Default	Links to
BookingID(Primary)	int(10)	No		
PackagelD	int(10)	No		
UserEmail	varchar(50)	No		tbluser->EmailID
FromDate	Varchar(50)	No		
ToDate	Varchar(50)	No		
Comment	mediumtext	No		
RegDate	timestamp	No	Current_Timestamp	
status	int(10)	No		
CancelledBY	varchar(10)	No	Null	
UpdationDate	timestamp	No	Null	

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	Btree	Yes	NO	BookingID	8	A	NO

Admin

Column	Type	Null	Default
ID(Primary)	int(10)	No	
UserName	Varchar(50)	No	
Password	Varchar(50)	No	
Updation date	timestamp	No	0000-00-00:00:00

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	Btree	Yes	NO	ID	1	A	NO

tblusers

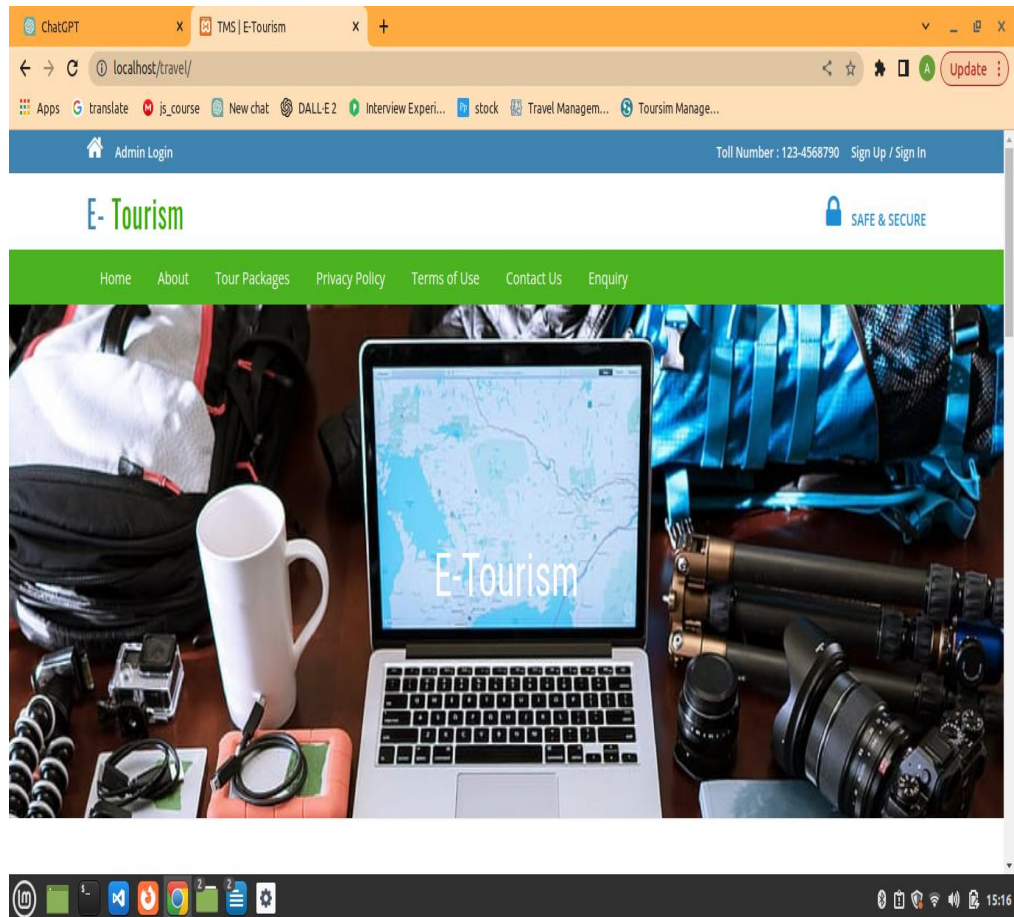
Column	Type	Null	Default
id(Primary)	int(10)	No	
FullName	Varchar(50)	No	
MobileNumber	char(10)	No	
EmailID	varchar(50)	No	
Password	Varchar(50)	No	
Regdate	timestamp	No	Current_Timestamp
Updationdate	timestamp	No	0000-00-00:00:00

Indexes


Keyname	Type	Unique	Packed	Column	Cardinality	Collection	Null
Primary	BTree	Yes	NO	ID	7	A	NO
EmailID	BTree	No	No	EmailID	7	A	No
EmailID	BTree	No	No	EmailID	7	A	No

SCREENS

Home Page



Package List

 [Admin Login](#)

Toll Number : 123-4568790 [Sign Up / Sign In](#)

E- Tourism  **SAFE & SECURE**[Home](#) [About](#) [Tour Packages](#) [Privacy Policy](#) [Terms of Use](#) [Contact Us](#) [Enquiry](#)

Package List

Package List



Package Name: Manali Trip

Package Type : General

Package Location : Kullu Manali India

Features Air Conditioning ,Balcony / Terrace,Cable / Satellite / Pay TV available,Ceiling Fan,Hairdryer

USD 100

[Details](#)



Package Name: Ratnagiri

Package Type : Family

Package Location : Ratnagiri,Maharashtra

Features Ratnadurga Fort Ganapatipule Beach Jay Vinayak Temple Jaigad Swayambhu Ganpati Temple Bhatye Beach

USD 5433

[Details](#)



Package Name: Ratnadurga fort

Package Details

Admin Login


Toll Number : 123-456790 Sign Up / Sign In

E- Tourism

SAFE & SECURE

Home About Tour Packages Privacy Policy Terms of Use Contact Us Enquiry

TMS -Package Details



Ratnagiri

#PKG-2

Package Type : Family

Package Location : Ratnagiri,Maharashtra

Features Ratnadurga Fort Ganapatipule Beach Jay Vinayak Temple Jalgad Swayambhu Ganpati Temple Bhatye Beach

From

To

dd-mm-yyyy

dd-mm-yyyy

Grand Total

RS 800

Package Details

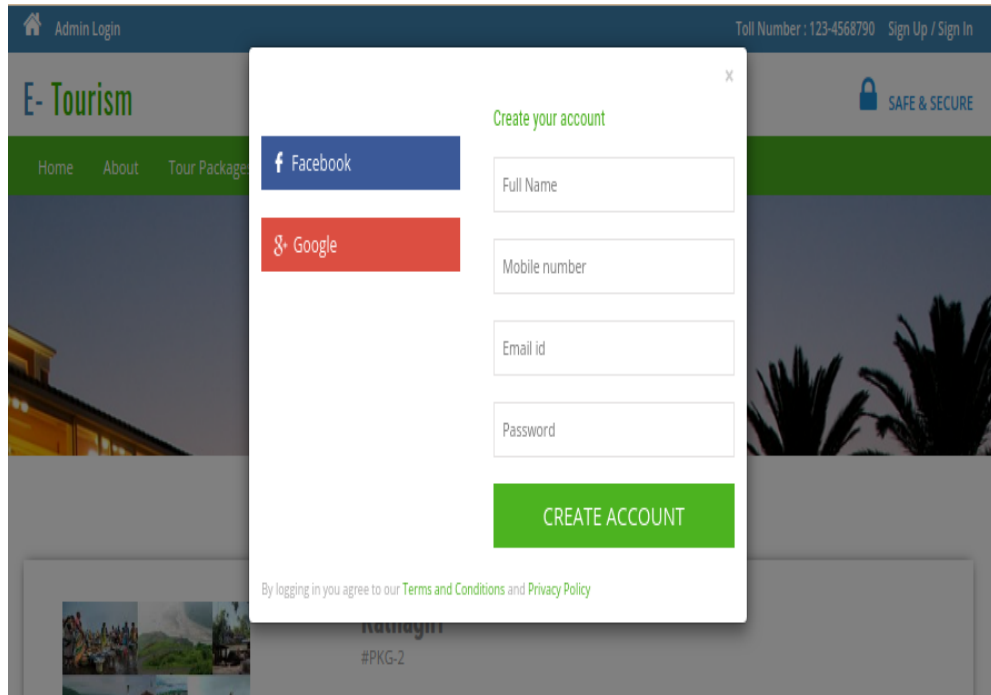
Ratnagiri is a port town in Maharashtra, western India. Overlooking the Arabian Sea, Ratnadurg Fort has the Bhagwati temple and a lighthouse. Northeast, a fish museum and aquarium includes turtles and a whale skeleton. Thibaw Palace was the residence of the exiled king of Burma. North of the city, Ganpatipule Temple is dedicated to Lord Ganesh. Northeast, Koyna Wildlife Sanctuary is a forested area sheltering tigers

Travels

Comment

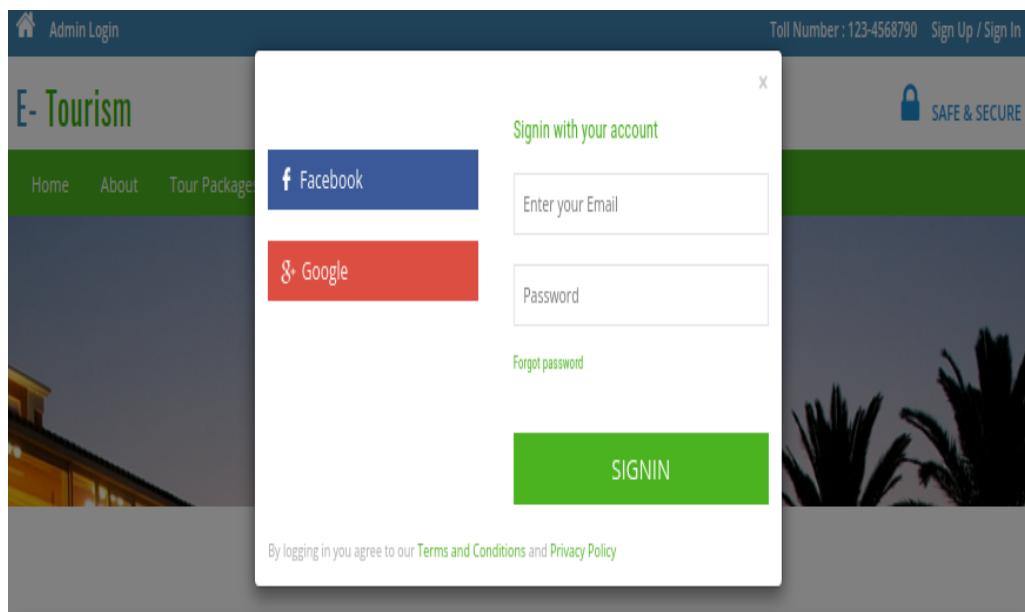
Book

User Sign Up Page



The screenshot shows the 'E-Tourism' website with a modal window for account creation. The modal has a title 'Create your account' and a close button. It features two social login options: Facebook (blue button) and Google (red button). Below these are four input fields: 'Full Name', 'Mobile number', 'Email id', and 'Password'. A green 'CREATE ACCOUNT' button is at the bottom. A footer note states: 'By logging in you agree to our Terms and Conditions and Privacy Policy'. The background website shows a header with 'Admin Login', 'Toll Number : 123-4568790', and 'Sign Up / Sign In'. The main header has 'E- Tourism' and a navigation menu with 'Home', 'About', and 'Tour Packages'. A 'SAFE & SECURE' badge is visible on the right.

User Login Page



The screenshot shows the 'E-Tourism' website with a modal window for account login. The modal has a title 'Signin with your account' and a close button. It features two social login options: Facebook (blue button) and Google (red button). Below these are two input fields: 'Enter your Email' and 'Password'. A green 'SIGNIN' button is at the bottom. A 'Forgot password' link is located above the button. A footer note states: 'By logging in you agree to our Terms and Conditions and Privacy Policy'. The background website is identical to the sign-up page, showing the header, navigation menu, and 'SAFE & SECURE' badge.

User Page



My Tour History

#	Booking Id	Package Name	From	To	Comment	Status	Booking Date	Action
1	#BK11	Indonesia	2023-05-09	2023-05-20	On the Way	Confirmed	2023-05-09 13:18:50	Cancel
2	#BK12	Kerala	2023-05-18	2023-05-30	test test	Canceled by admin at 2023-05-18 22:23:43	2023-05-18 22:22:09	Cancelled

User Profile



Change Password

Name

Rode Anil Nanaso

Mobile Number

8080261964

Email Id

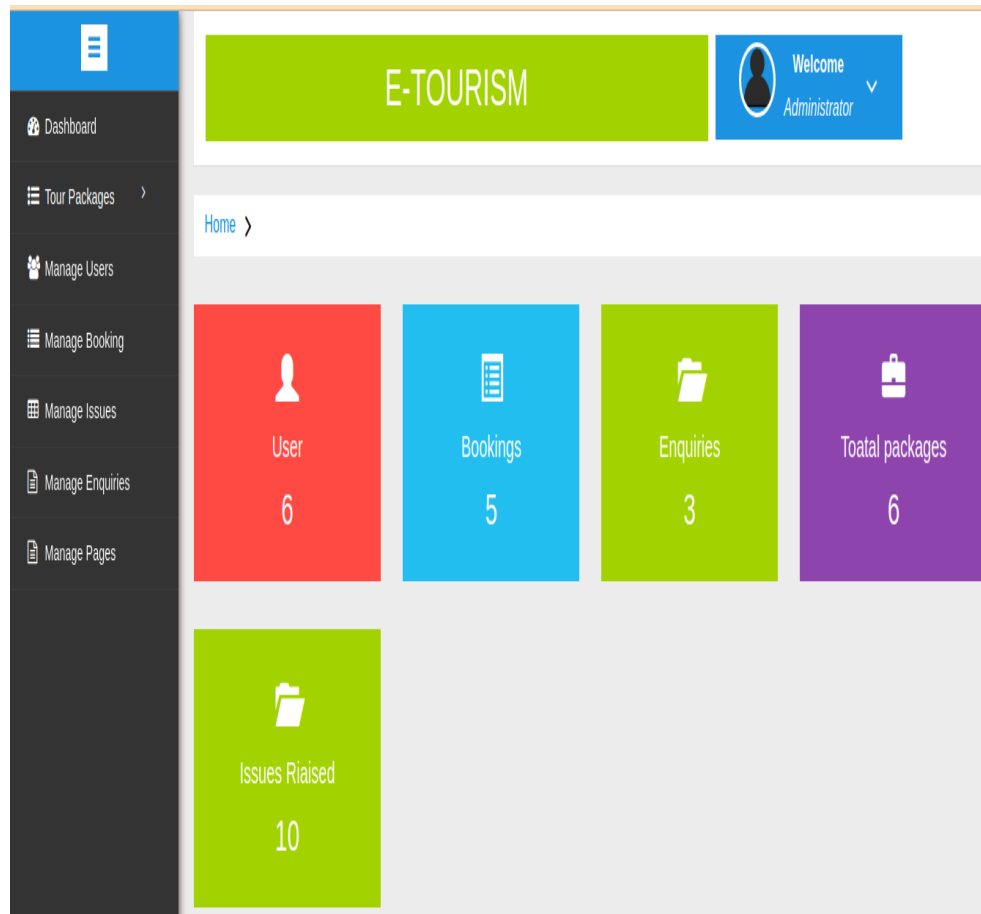
rodeanil0999@gmail.com

Last Updation Date : 2023-05-28 12:15:04

Reg Date : 2023-05-09 13:16:34

Update

Admin Dashboard



Manage user

E-TOURISM

Welcome
Administrator

[Home](#) > [Manage Users](#)

Manage Users

#	NAME	MOBILE NO.	EMAIL ID	REGDATE	UPDATION DATE
1	Ashish	1111111111	ashish@gmail.com	2023-05-10 16:08:17	2023-06-17 21:25:05
2	Suraj sawant	7676767676	suraj@gmail.com	2023-05-10 16:24:56	2023-06-17 21:32:00
3	Sushant Padale	3333333333	sushant@gmail.com	2023-05-14 12:55:13	2023-05-14 12:55:42
4	Sahil More	8888888888	sahil@gmail.com	2023-05-14 13:24:32	2023-05-14 13:25:17
5	Rode Anil Nanaso	8080261964	rodeanilo999@gmail.com	2023-05-09 13:16:34	2023-05-28 12:15:04
6	Suraj Sawant	9012302018	surajsawant2000@gmail.com	2023-05-09 13:25:11	0000-00-00 00:00:00

Manage Booking

E-TOURISM

Welcome
Administrator

Home > Manage Bookings

Manage Bookings

BOOKING ID	NAME	MOBILE NO.	EMAIL ID	REGDATE	FROM /TO	COMMENT	STATUS	ACTION
#BK-13	Ashish	1111111111	ashish@gmail.com	Ratnagiri	2023-06-01 To 2023-06-15	All the problem solve	Pending	Cancel / Confirm
#BK-14	Ashish	1111111111	ashish@gmail.com	Manali Trip	2023-06-15 To 2023-06-30	Referred to as the Queen of Himachal Pradesh	Canceled by User at 2023-06-17 21:29:20	Cancelled
#BK-15	Suraj sawant	7676767676	suraj@gmail.com	Coorg : Tour Packages	2023-06-01 To 2023-06-22	add Package and Booking	Pending	Cancel / Confirm
#BK-11	Rode Anil Nanaso	8080261964	rodeanil0999@gmail.com	Indonesia	2023-05-09 To 2023-05-20	On the Way	Confirmed	Cancel / Confirm
#BK-12	Rode Anil Nanaso	8080261964	rodeanil0999@gmail.com	Kerala	2023-05-18 To 2023-05-30	test test	Canceled by you at 2023-05-18 22:23:43	Cancelled

Manage Enquirers

E-TOURISM

Welcome
Administrator


Home > Manage Enquiries

Manage Enquiries

TICKET ID	NAME	MOBILE NO./ EMAIL	SUBJECT	DESCRIPTION	POSTING DATE	ACTION
#TCKT-1	Test	9012302020 / test@gmail.com	Test	iidiidiidiidiidiidiidiidiidiidiidiidiidiidiidiidiid	2023-05-14 13:24:07	Read
#TCKT-2	sushant padale	1234567890 / sushant@123	test	na	2023-05-19 13:12:13	Pending
#TCKT-6	Suraj Sawant	9012302018 / suraj@gmail.com	testing	testing phase 1	2023-05-19 13:50:48	Pending

Manage Page

E-TOURISM

 Welcome
Administrator

Home > Update Page Data

Update Page Data

Select page

SELECT ONE

Selected Page

Package Details

B

I

U

Font Size...

Font Family...

Font Format...

UPDATE

TESTING DETAILS

Test Case Title	Test Steps	Test Data	Expected Result	Actual Result	Status
Create User	Filling the User Information	Name,Email ,Password, Mobile Number	Create the User account	Successfully Create account	Pass
Login User	Filling User Information	Email, Password	Login in User	Successfully Login In user	Pass
User Package Booking	Choose the Package and read the information	Click on Package list	Show the package Information	Details the Package Information & Description	Pass
User can View Booking Details	Login User and go to my tour History	Click on My Tour History	Show All the Package booking Details	Show All The Package booking Details in user	Pass
Login Admin	Filling the Admin Details	Admin User Name & Password	Login successfully	Show the Admin dashboard	Pass
Admin can Manage & create	Manage the Package	Filling the Package ID	Update the package	Successfully Manage Package	Pass

Package	Create the Package	Filling the Details	Create the Package	Successfully Creating Package	Pass
Admin Manage User	Details User information	Click on Manage User	Show the all details	All user Information Show	Pass
Admin Manage Booking	Confirm	Click on Confirm	Booking is Confirmed	Successfully Booking	Pass
	Cancel	Click on Cancel	Booking is canceled	Booking is canceled	Pass
Admin manage Enquirers	Pending	User enquirers Details	Show the pending Message user	Pending Details	Pass
	Read	User enquirers Details	Show the Read Message in User	Read the Information	Pass
Website page manage in Admin	About Page	Add the data	Update the data	Successfully Updating the page	Pass
	Privacy Policy	Add the data	Update the data	Successfully Updating the Page	Pass
	Terms of Use	Add the data	Updating the data	Successfully Updating the data	Pass
	Contacts Us	Filling the form	Updating	ATM machine shows the message that amount is more than per day limit	Pass

Limitation & Enhancements

Limitations:

1. Internet Access: The e-pass tourist project heavily relies on internet connectivity. One limitation is that tourists without access to reliable internet services may face difficulties in obtaining or using the e-pass system.
2. Digital Divide: The digital divide refers to the gap between those who have access to technology and those who do not. Some tourists, particularly those from economically disadvantaged backgrounds or older generations, may not be familiar with or have access to the necessary technology to use the e-pass system.
3. User Adoption: The success of the e-pass tourist project depends on user adoption. If tourists are not willing or able to use the system, it may not achieve its intended goals. Resistance to change or lack of awareness about the e-pass system can be potential limitations.
4. Technical Issues: Like any digital platform, technical issues such as system crashes, slow response times, or security vulnerabilities can hinder the functionality of the e-pass system. These issues need to be addressed to ensure a smooth user experience and to protect user data.

Enhancements

1. **User-Friendly Interface:** Designing an intuitive and user-friendly interface for the e-pass system can enhance user adoption. Clear instructions, easy navigation, and a visually appealing interface can make it easier for tourists to use the system, regardless of their technical proficiency.
2. **Multiple Language Support:** Providing support for multiple languages can cater to a broader range of tourists and overcome language barriers. This can involve offering language options for system interfaces, instructions, and customer support.
3. **Offline Access:** To address limitations related to internet connectivity, incorporating an offline mode into the e-pass system can allow tourists to download and store their e-passes on their devices. This way, they can access and use the passes even without an internet connection.
4. **Mobile Application:** Developing a mobile application for the e-pass tourist project can provide added convenience and accessibility. A mobile app can offer features such as push notifications, offline access, and location-based services, enhancing the overall user experience.
5. **Data Analytics and Personalization:** Leveraging data analytics can provide insights into tourist preferences and behaviors. By analyzing data collected through the e-pass system, tourism

authorities can personalize recommendations, offer tailored promotions, and improve overall tourism management.

CONCLUSION

The e-pass tourist project has the potential to enhance the tourist experience by streamlining the process of obtaining permits or passes for visiting tourist destinations or attractions. However, there are certain limitations that need to be considered, such as internet access, the digital divide, user adoption, and technical issues. These limitations can affect the effectiveness and accessibility of the e-pass system. To overcome these limitations, several enhancements can be implemented.

A user-friendly interface, multiple language support, offline access, and the development of a mobile application can improve the overall user experience and address connectivity issues. Integrating the e-pass system with local tourism services and leveraging data analytics for personalization can further enhance the project's effectiveness and provide a seamless and tailored experience for tourists.

Overall, the success of an e-pass tourist project depends on careful consideration of these limitations and the implementation of relevant enhancements. By addressing these factors, the e-pass system can contribute to a more efficient and enjoyable tourism experience for both tourists and tourism authorities.

BIBLIOGRAPHY

1. <https://www.w3schools.com/php/php>
2. *<https://en.wikipedia.org/wiki/PHP>*
3. <https://www.hotscripts.com/category/scripts/php/scripts-programs/>
4. <https://apache.org/>
5. <https://www.mysql.com/click.php?e=35050>
6. <https://www.tutorialspoint.com/php/index.htm>