

# **Tour and Travel Management System**

A Project Report Submitted  
in Partial Fulfillment of the Requirements  
for the Degree of

Bachelor of Computer Applications

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Finally, we are grateful to our parents for their support. It was impossible for us to complete this project work without their love, blessing and encouragement.

-Isha Agrawal  
Muskan Aggarwal  
Nimisha Gupta  
Sanskriti Jain

## Table of Contents

<b>Acknowledgements</b>	II
<b>1. Introduction</b>	
1.1. Introduction.....	6
1.2. Problem Definition.....	
1.3. Product Perspective.....	6-7
1.3.1. User Perspective.....	7
1.3.2. Business perspective.....	7
1.4. Advantage over Existing System.....	7
<b>2. SRS</b>	
2.1 Introduction.....	9
2.11 Purpose .....	9
2.12 Document Conventions .....	9
2.13 Intended Audience and Reading Suggestions.....	9
2.14 Product Scope .....	9
2.15 References.....	9
2.2 Overall Description .....	9-10
2.21 Product Perspective.....	9-10
2.22 Product Functions .....	10
2.23 User Classes and Characteristics.....	10
2.24 Operating Environment .....	10-11
2.25 User Documentation.....	11

2.26 Assumptions and Dependencies.....	11
2.3 External Interface Requirements.....	11-12
2.31 User Interfaces .....	11
2.32 Hardware Interfaces .....	11-12
2.33 Software Interfaces .....	12
2.34 Communications Interfaces.....	12
2.4 System Features .....	12-13
2.41 System Feature.....	13-14
2.5 Nonfunctional Requirements.....	14
2.51 Performance Requirements .....	14
2.52 Safety Requirements .....	14-15
2.53 Security Requirements.....	15
2.54 Software Quality Attributes.....	15-16
2.6 Other Requirements.....	16-18
Appendix A.....	18-19

### **3. SDD**

3.1 Introduction.....	21
3.11 Purpose .....	21
3.12 Scope of the development project.....	21
3.13 Definitions, acronyms, and abbreviations.....	21-22
3.14 References.....	22
3.15 Overview of this document.....	22
3.2 System architecture description.....	22
3.21 Overview of modules component.....	22-23
3.22. Other Requirements.....	24-27

<b>4. Implementation.....</b>	<b>29-32</b>
<b>5. Screenshots.....</b>	<b>34-55</b>
<b>6. Conclusions.....</b>	<b>57</b>

**References**

## **Chapter – 1**

### **Introduction**

## Introduction

### 1.1 Introduction

The purpose of this project is to develop a system that automates the processes and activities of a travel and tourism agency.

The objective is to design a system using which one can perform all operations related to traveling and sight-seeing. This application is developed to provide best travelling services to the customers and travel agents. We have developed tours and travel management systems to provide a search platform where a tourist can find their tour places according to their choices. This system also helps to promote responsible and interesting tourism so that people can enjoy their holidays at their favorable places. This system also helps to develop tourism with different cultures so that they enrich the tourism experience and build pride. We develop this system to create and promote forms of tourism that provide healthy interaction opportunities for tourists and locals and increase better understanding of different cultures, customs, lifestyles, traditional knowledge and beliefs. This system also provides a better way to connect with various events.

Tourists can also book tours through our tours and travels management system. This system also keeps a history of visited places of its users.

### 1.2 Problem Definition

After seeing and analysing that how the existing tour and traveling sites becoming complex due to keep on increasing several facilities we felt to form a web application that provide simple site where user can easily book their tours in reasonable rates.

In our web application user can explore various types of tours since it provide various types of packages to the users So user can plan the trips accordingly. It also provide the facility of staying in luxurious hotels. To book package user has to firstly login into the web application. User can navigate through various pages. Our system manages user and package details.

### 1.3 Product Perspective

#### 1.3.1 User Perspective:

- User can explore various types of tours
- User can plan the trips and book packages.
- User can explore different package without be logged into the system.
- User must be logged into the web application to book their packages.
- Our System provide user friendly environment.
- User can navigate through various pages.

### **1.3.2 Business Perspective:**

- Any Travel and Tourism organisation can use this system.
- Admin can manage the user and package details.
- He/She has to login into the the system to manage the details.
- Admin manage the payment received from user.
- Admin can view and answer the queries of user.
- Admin can check and analyse the feedback.
- Admin have all rights to modify the information in our system.

### **1.4. Advantage over Existing System**

1. Easy entry and retrieval of details.
2. Data security ( with features like password).
3. Safe Data Storage.
4. User - friendly and flexible enough for further modification.
5. Easy and simple to understand.

## **Chapter – 2**

# **Software Requirement Specifications (SRS)**

## **2.1 Introduction**

### **2.11 Purpose**

The purpose of this SRS(Software Requirement Specifications) is to provide the complete overview of our website tour and travel management system. It describes the functionality of our product. It also describes what our software will do and how it will be expected to perform. This document detailed functional and non-functional requirements for tour and travel management system.

### **2.12 Document Conventions**

We have used TIMES NEW ROMAN font, where the header size is 14 which is BOLD. The main heading size is 16, sub-heading size is 12 and the remaining text size is 12. Document text will be single spaced.

### **2.13 Intended Audience and Reading Suggestions**

It is a global product any person can use like Travel and tourism marketing staff , Business trip managers, Educational Trip managers and public.

### **2.14 Product Scope**

This project plays a virtual role in the development life cycle (SDLC) and it describes the complete requirement of the system.

- To provide following modules to the customers such as tours, hotel reservations, etc.
- Users can select packages.
- Administrators can add and delete the information related to the customer information.

## **2.2 Overall Description**

### **2.21 Product perspective**

- **Package Details:**

Tours can be long or short in duration and distance. They may be a one-day or overnight package, or they could be a period of a month or more. All transfers between stations and hotels. Tours available range from Special-interest tours, Adventure tours, City or Regional tours, Group tours and Fully Escorted tours.

- **Customer Details:**

It includes customer code, name, address and phone number. This information may be used for keeping the records of the customer for any emergency or for any other kind of information.

- **Reservation Details:**

It includes customer details, code number, Package number, date of booking date of travel.

## **2.22 Product Function**

Following functions of the travel and tourism management system are:

- Accommodations
- Tour Operators
- Tourism Information Centers
- Museums, Temples, Gardens, and Theme parks.

## **2.23 User Classes and Characteristics**

The user who will be using our product will have a basic familiarity with personal computers and a working knowledge of systems with graphical user interface. The clients are not assumed to have any understanding of networking or file transfer methods. The only specific information the client needs to have is username and password in order to log in and book the tickets.

The system users are divided into three categories:  
administrators, end-user and support staff.

Administrators should be trained and have knowledge about using this application. On the other hand, end-users do not need training or a background knowledge. Support staff consist of specialists who have good analytical and problem solving skills, up-to-date technical knowledge, good interpersonal and customer care skills.

## **2.24 Operating Environment**

The system is designed to work under X-windows and windows 9x/NT based computer. There must be a functional network linking the travel agents computers and tour company servers. The system will be updated by client to ensure that they will be able

of running of our software. Consideration in this matter include a minimum resolution of 800\*600 pixels and the ability to run java v1.2 programs. The remote server can download or upload from any of the above OS.

Operating environment for the Tour and Travel management system is as listed below.

client/server system in

Operating system: Windows.

database: MySql database

platform: HTML/CSS/Javascript/PHP

## **2.25 User Documentation**

Video, Tutorials and Help File are provided separately with the product. Context sensitive help is integrated implicitly with the product.

## **2.26 Assumptions and dependencies**

One assumption that could affect the design is that the user runs a Mac X or Windows 8 Operating system; a Windows Operating system less than version 8 may cause unknown effects to the system functionality. Another assumption that could affect the design is that the user will have adequate internet connection; this could affect the speed with which the interface communicates with the database. Lastly, this system will be written for users with a basic understanding of how computers work. Users with less computer experience may have a harder time.

## **2.3 External Interface Requirements**

### **2.31 User Interfaces**

Front-end software: HTML/CSS/Javascript

Back-end software: PHP,MySQL

### **2.32 Hardware Requirements (Minimum Requirements)**

#### **Server Side Requirements**

Processor: Intel Core i3 or above or equivalent this.

Ram: 4GB or above

HDD: 250GB or Higher

#### **Client Side Requirements**

Processor: Intel Pentium IV or above or equivalent.

Ram: 512 or above

HDD: 40GB or above

### **2.33 Software Requirement (Minimum Requirement)**

#### **Server Side:**

Operating System: Windows Server Edition/Windows 7 or above or Any

Linux Flavored (Ubuntu, CentOS etc.)

Web Server: Apache Tomcat 7.0 or above

Database: My SQL 5 or newer version

#### **Client Side:**

Operating System: Any OS (windows, Linux, Mac, Android etc.).

Web Browser: Any Web browser compatible with IE7

#### **Developer Side:**

Operating System: Windows 7 or above

Frontend: HTML, CSS, Java Script

Backend: PHP, MySQL 5

Web Server: Apache Tomcat 7.0 or above

### **2.34 Communication Interfaces**

This project supports all types of web browsers. We are using simple electronic forms for the reservation forms, ticket booking, for trips, exploring different places, etc.

- Client on internet will be using HTTP protocol.
- Admin will be using TCP/IP protocol.

## **2.4 System Features**

### **2.41 System Feature 1**

## **FUNCTIONAL REQUIREMENTS**

In this system we have two modules:

**a. Customer Modules:**

There are two types of users. Visitors to the site and Tourists. The user module has the following sub divisions.

**1. Search**

All visitors to the system can search for tourist centers in kerala, as per specific location, district, category and season. They can get information about different recreational facilities available at each Tourist centers and information about facility providers, quality and cost.

**2. Registration**

The tourist who wishes to avail of the facilities provided by DTPC has to register with the system giving all the details. He/she have to provide a user id and password. The registration process, user login process, security checking regard to these is taking care of in this module.

**3. Online Booking**

In this module tourists can book online the following facilities: Home stay travel agents and hotels restaurants, one month in advance. They can also make on line payment of bills for booking. They can also cancel the booking get the payment back after deduction booking charges.

**4. Feedback**

Options to give feedback by the users are coming under this sub module.

**b . Administrator Module:**

This module has the following sub modules.

**1. Information Module**

In this module there provides data about different tourists centers photos, clippings, audio and video gallery. Addition, deletion and modification of data is taken care of in this module. New centers with all information are added in the system.

**2. Client Module**

Recreational facilities and service providers at tourist centers are considered as clients of the system. They have to register first before doing operations. Therefore, in this module online

registration of clients, cancellation of a client permit, client login, and security checking are taken care of.

## **Reports and Mail**

Generation of different reports, sending mails to clients and tourists, providing reports and data are considered here.

### **2.5 Nonfunctional Requirements**

#### **2.51 Performance Requirements:**

The Travel and Tourism management system application should be able to respond to the queries submitted by the customer without much delay. When a user searches for a tour location, the application should not take much time to return the results, similarly for the motel and package information.

Considering that the application is of moderate size, it should be able to display 10 results at a time on each page, when the customer looks up for any particular data. Online travel and tourism websites have much traffic, the user should also be able to login to the system using high speed internet. Most of the requests sent to the application should be answered in less than 5 seconds.

Performance is measured in terms of the output provided by the application. Requirement specification plays an important part in the analysis of a system. Only when the requirement specifications are properly given, it is possible to design a system, which will fit into required environment.

It rests largely with the users of the existing system to give the requirement specifications because they are the people who finally use the system. This is because the requirements have to be known during the initial stages so that the system can be designed according to those requirements. It is very difficult to change the system once it has been designed and on the other hand designing a system, which does not cater to the requirements of the user, is of no use.

The requirement specification for any system can be broadly stated as given below:

- The system should be able to interface with the existing system.
- The system should be accurate.
- The system should be better than the existing system.
- The existing system is completely dependent on the user to perform all the duties.

#### **2.52 Safety Requirements**

If there is extensive damage to a wide portion of the database due to failures, such as a disk crash, the recovery method restores a past copy of the database that was backed up to archival storage (typically tape) and reconstructs a more current state by reapplying or redoing the operations of committed transactions from the backed up log, up to the time of failure.

## 2.53 Security Requirements

- It must be ensured that access will be provided to the authorized persons through user ID and password.
- Network security will be provided by the use of firewalls.
- Checks can be performed at regular intervals to ensure data integrity.

## 2.54 Software Quality Attributes

### **Reliable:**

For all services that rely on travel and tourism systems for access control, lack of availability of the supported services. The product should not crash under any circumstance such as a user entering invalid values, a user trying to find unusual data etc. It should show appropriate messages for every user generated message.

### **Transparent:**

The user should not be aware that authentication is taking place beyond the requirements to enter a password.

### **Scalable:**

The system should be capable of supporting a large number of clients and services. This suggests modular, distributed architecture.

### **Portable:**

Our product will be portable to carry and will run in any machine provided it runs a Windows Operating System.

### **Usability:**

It is described as how the user is utilizing a system effectively and the ease of which users can learn to operate or control the system. Software applications should be user-friendly.

### **Availability:**

It is the ratio of the available system time to the total working time it is required or expected to function.

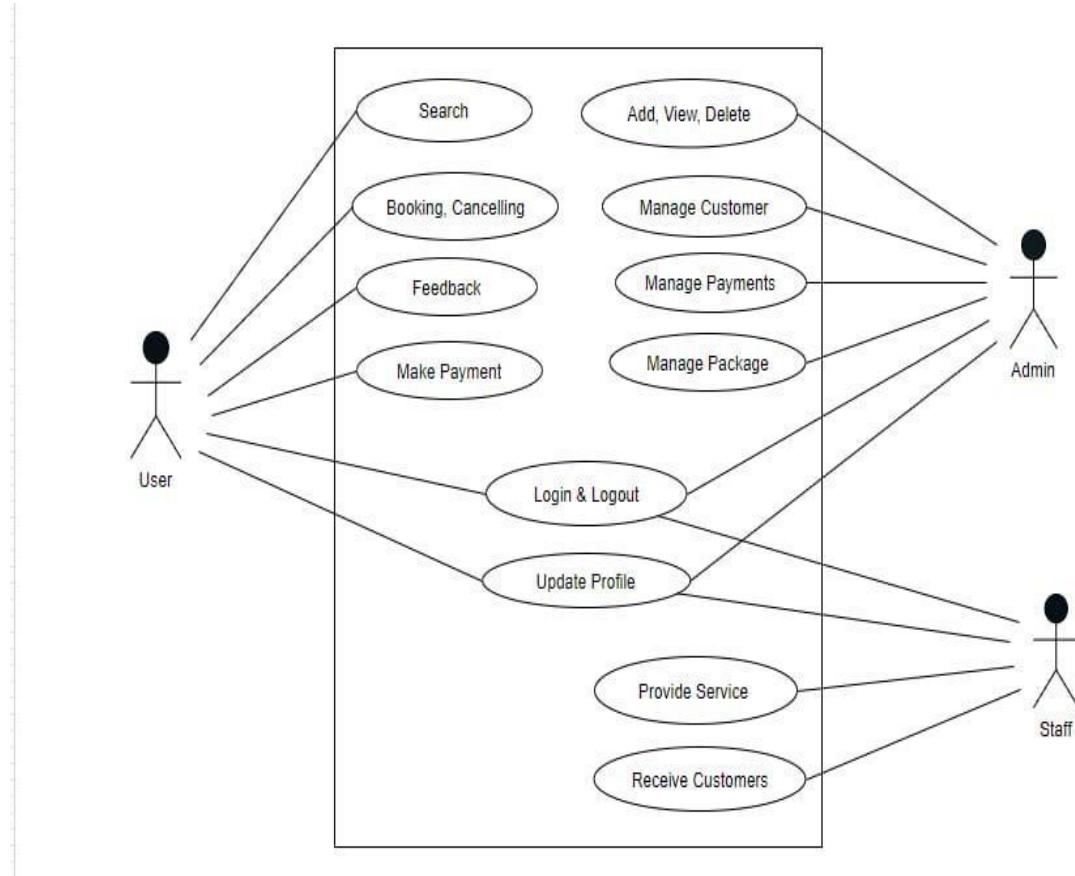
## 2.6. Other Requirements

### Analysis Models:

#### Use Case Diagram

A use case diagram at its simplest is a representation of a user's interaction with the system that shows the relationship between the user and the different use cases in which the user is involved.

In this diagram we have taken 3 Users :**User, Admin, Staff** And we have described the work of each actor in this diagram.



**Figure:1 Use Case Diagram**

#### DFD-Data Flow Diagram

- Data Flow Diagram Level 0 Diagram:

The context diagram clearly shows the interfaces between the system under investigation and the external entities with which it communicates.

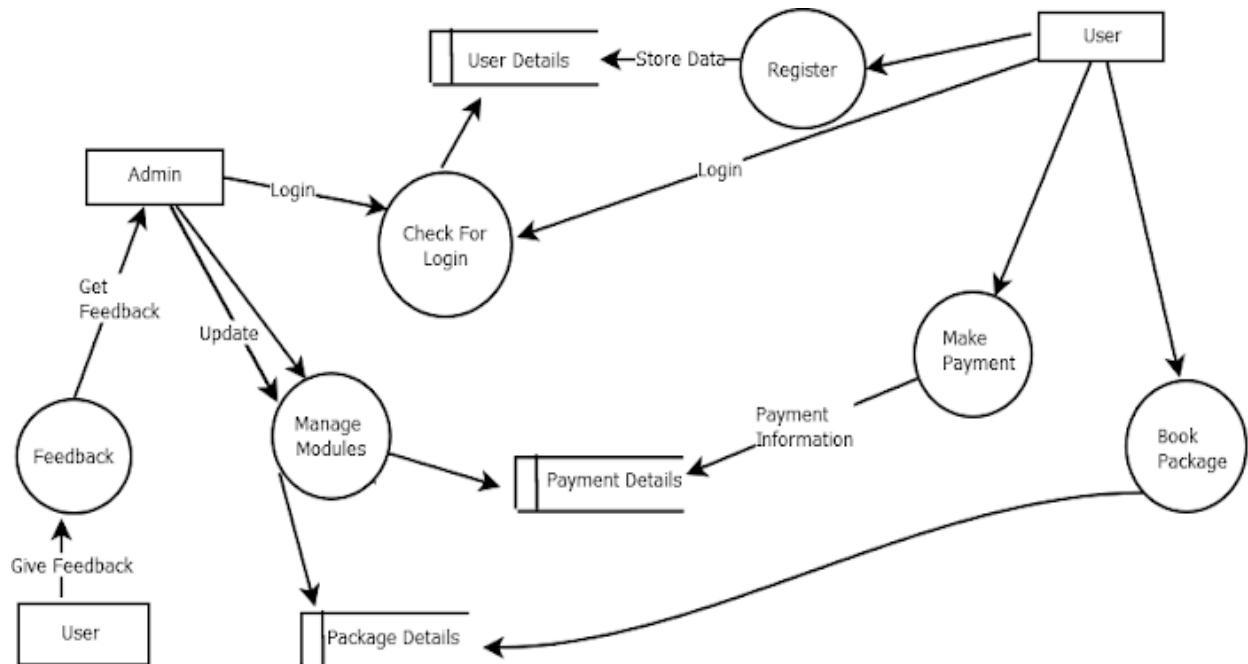


**Figure:2 DFD Level 0**

- **Data Flow Diagram Level 1 Diagram:**

Data flow diagrams illustrate how data is processed by a system in terms of inputs and outputs.

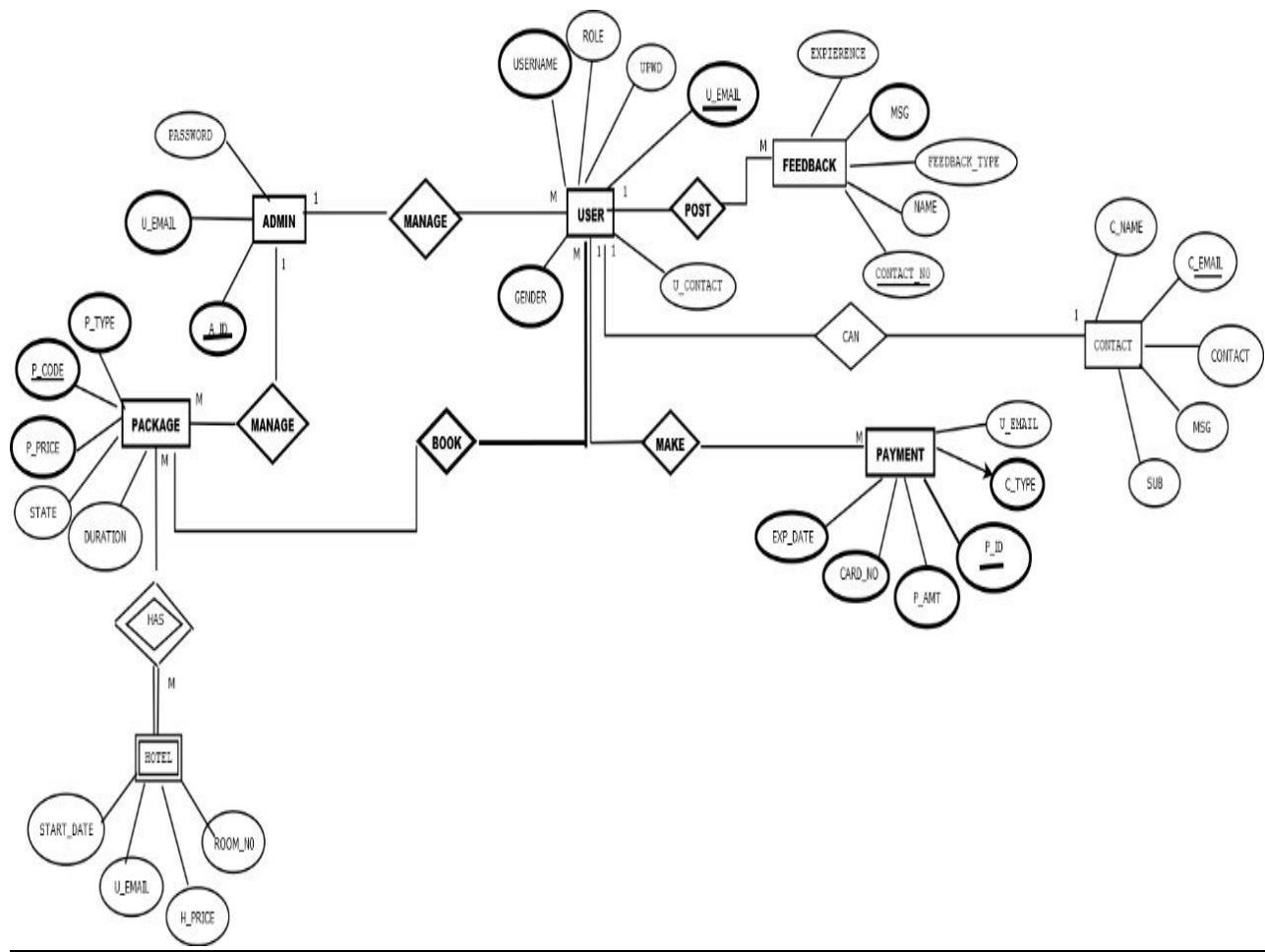
**Figure:2 DFD Level**



- **ER Diagram**

The entity-relationship diagram of Travel and Travel Management System shows all the visual instruments of database tables and the relations between Tour, Hotel, Package, user etc.

**Figure 3: ER Diagram**



## Appendix A :

### Glossary

Definitions, Acronyms, and Abbreviations.

**1. Administration-** The person who can access all areas of products. He is the person who maintains the software and has the maximum rights.

**2. Browser-** A browser is an application program that provides a way to look

at and interact with all the information on the World Wide Web.

**3 Database-** Collection of interrelated data that contains information relevant to enterprise.

**4. Web page-** Pages of information placed on network that may contain text, graphics images, moving pictures, sound files and other type of electronic information.

**5. Website-** Collection of files called webpage, which can contain text and photo images.

**6. SRS-** Software requirement specification

**7. HTML** - Hyper-text markup language, used to design web-pages.

**8. RAM-** Random access memory

**9. CSS** - Cascading style sheets

**10. JS** - Java Script

**11. OS** - Operating system

## **Chapter – 3**

### **Software Design Specification (SDD)**

### **3.1 Introduction**

The purpose of the Software Design Document is to provide a description of the design of a system fully enough to allow for software development to proceed with an understanding of what is to be built and how it is expected to built.

#### **3.11 Purpose**

The main objective of preparing travel and tourism management systems is to give a general insight into the analysis and requirements of the existing system or situation and for determining the operating characteristics of the system. The Tours and Travel Management System is a web based application. The main purpose of “Tours and travels management system ” is to provide a convenient way for a customer to book packages.

#### **3.12 Scope of the development Project**

This project plays a virtual role in the development life cycle(SDLC) and it describes the complete requirement of the system.

- To provide following modules to the customers such as tours, hotel reservations, etc.
- Users can select packages.
- Administrators can add and delete the information related to the customer information.

#### **3.13 Definitions, acronyms, and abbreviations**

**1. Administration-** The person who can access all areas of products. He is the person who maintains the software and has the maximum rights.

**2. Browser-** A browser is an application program that provides a way to look at and interact with all the information on the World Wide Web.

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**4. Web page-** Pages of information placed on network that may contain text, graphics images, moving pictures, sound files and other type of electronic information.

**5. Website-** Collection of files called webpage, which can contain text and photo images.

## 6. SDLC - Software Development Life Cycle

### 3.14 References

This SDD refers to the following references:

#### Web Addresses

1. www.slideshare.net
2. www.codecanyon.com
3. www.research.net
4. [www.tutorialspoint.com](http://www.tutorialspoint.com)

#### Book

Developing software with UML

### 3.15 Overview of document

The results of the system design process are recorded in the System Design Document (SDD). This document completely describes the system at the architecture level, including subsystems and their services, data management, access control, and boundary conditions. The SDD should provide a foundational guide for further implementation details all the way to an executable solution.

## 3.2 System architecture description

### 3.2.1 Overview of modules / components

#### a. End User Modules:

There are two types of users. Visitors to the site and Tourists.

The user module has the following sub divisions.

#### Search

All visitors to the system can search for tourist centers in kerala, as per specific location, district, category and season. They can get information about different recreational facilities available at each Tourist centers and information about facility providers, quality and cost.

#### Registration

The tourist who wishes to avail of the facilities provided by DTPC has to register with the system giving all the details. He/she have to provide a user id and password. The registration process, user login process, security checking regard to these is taking care of in this module.

### **Online Booking**

In this module tourists can book online the following facilities: Home stay travel agents and hotels restaurants, one month in advance.

They can also make on line payment of bills for booking. They can also cancel the booking get the payment back after deduction booking charges.

### **Feedback**

Options to give feedback by the users are coming under this sub module.

#### **b . Administrator Module:**

This module has the following sub modules.

##### **1. Information Module**

In this module there provides data about different tourist centers photos, clippings, audio and video gallery. Addition, deletion and modification of data is taken care of in this module. New centers with all information are added in the system.

##### **2. Client Module**

Recreational facilities and service providers at tourist centers are considered as clients of the system. They have to register first before doing operations. Therefore, in this module online registration of clients, cancellation of a client permit, client login, and security checking are taken care of.

##### **3. Reports and Mail**

Generation of different reports, sending mails to clients and tourists, providing reports and data are considered here.

##### **4. Packages**

Admin can insert delete or modify the package information as per the requirement. Different packages will be provided to the end users. In these end users can choose packages according to their needs.

### 3.22 Other Requirements

#### Activity Diagram :

This is the Login Activity Diagram of Tourism Management System, which shows the flows of Login Activity, where admin will be able to login using their username and password. After login users can manage all the operations on Customer, Package, Transportation, Booking. All the pages such as Package, Booking are secure and users can access these page after login.

#### Admin Activity Diagram:

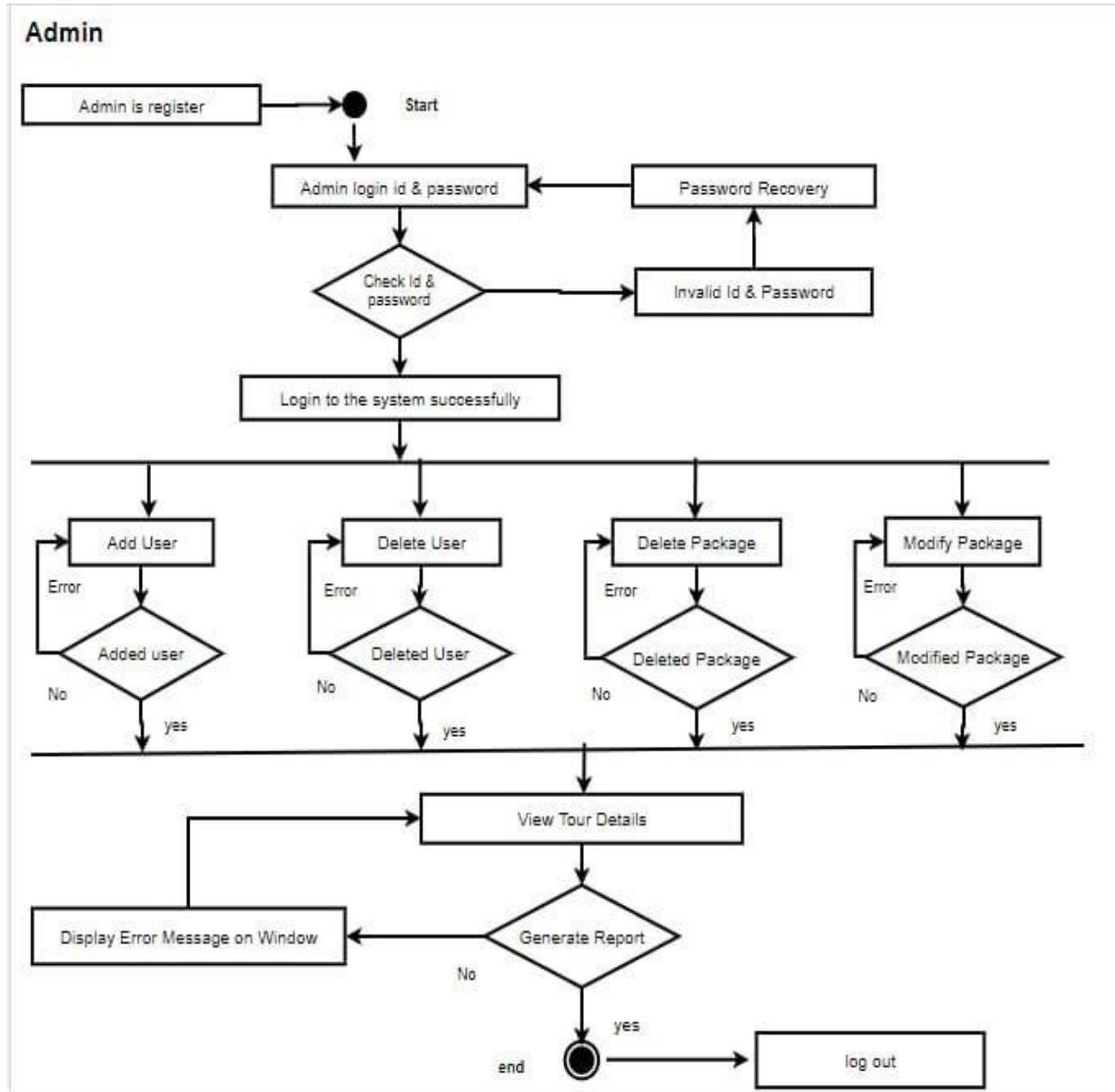
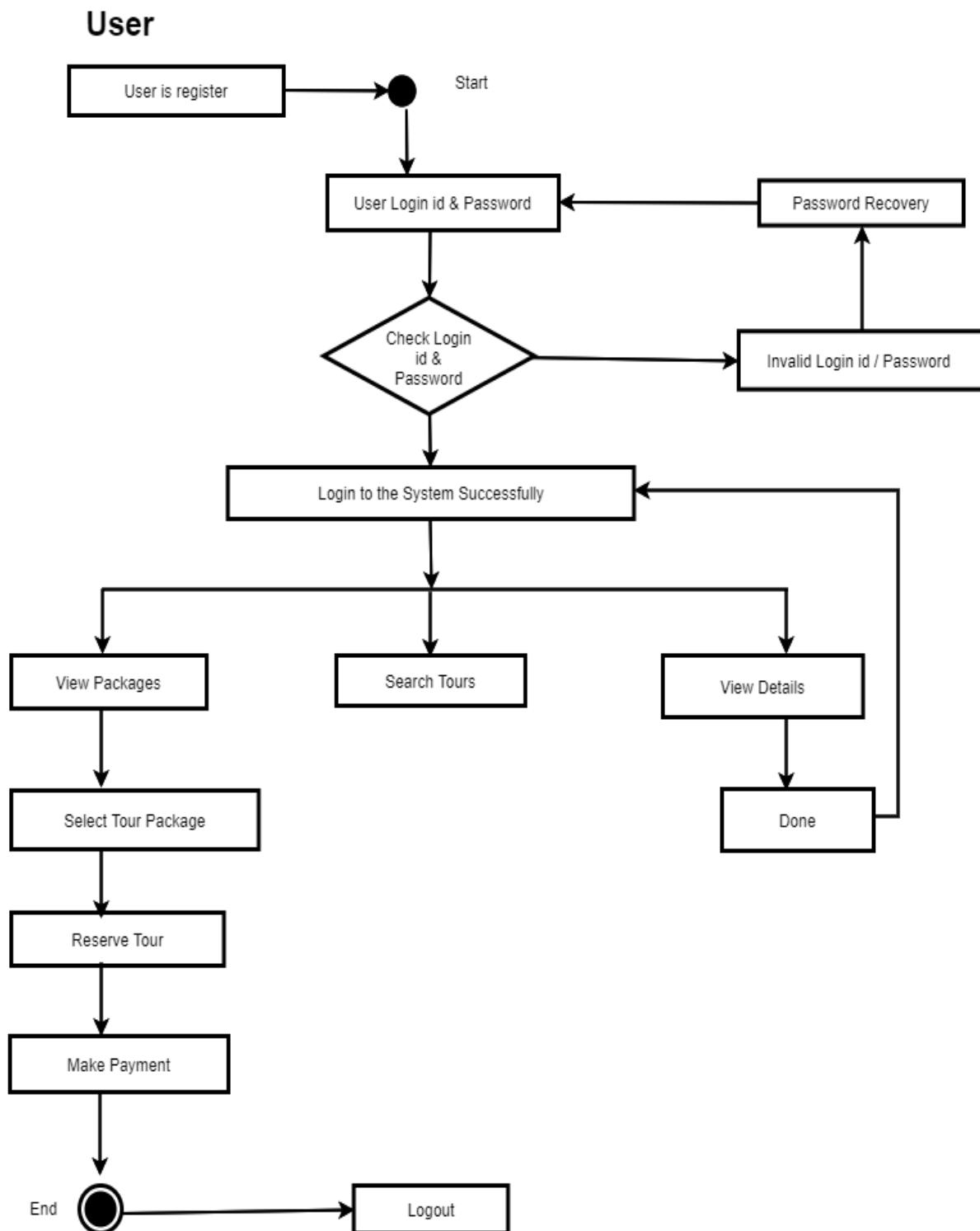


Figure :5 Admin Activity Diagram

### UserActivityDiagram



**Figure: 6 User Activity Diagram**

**Sequence Diagram:**

A sequence diagram simply depicts interaction between objects in a sequential order i.e. the order in which these interactions take place.

### Admin Sequence Diagram:

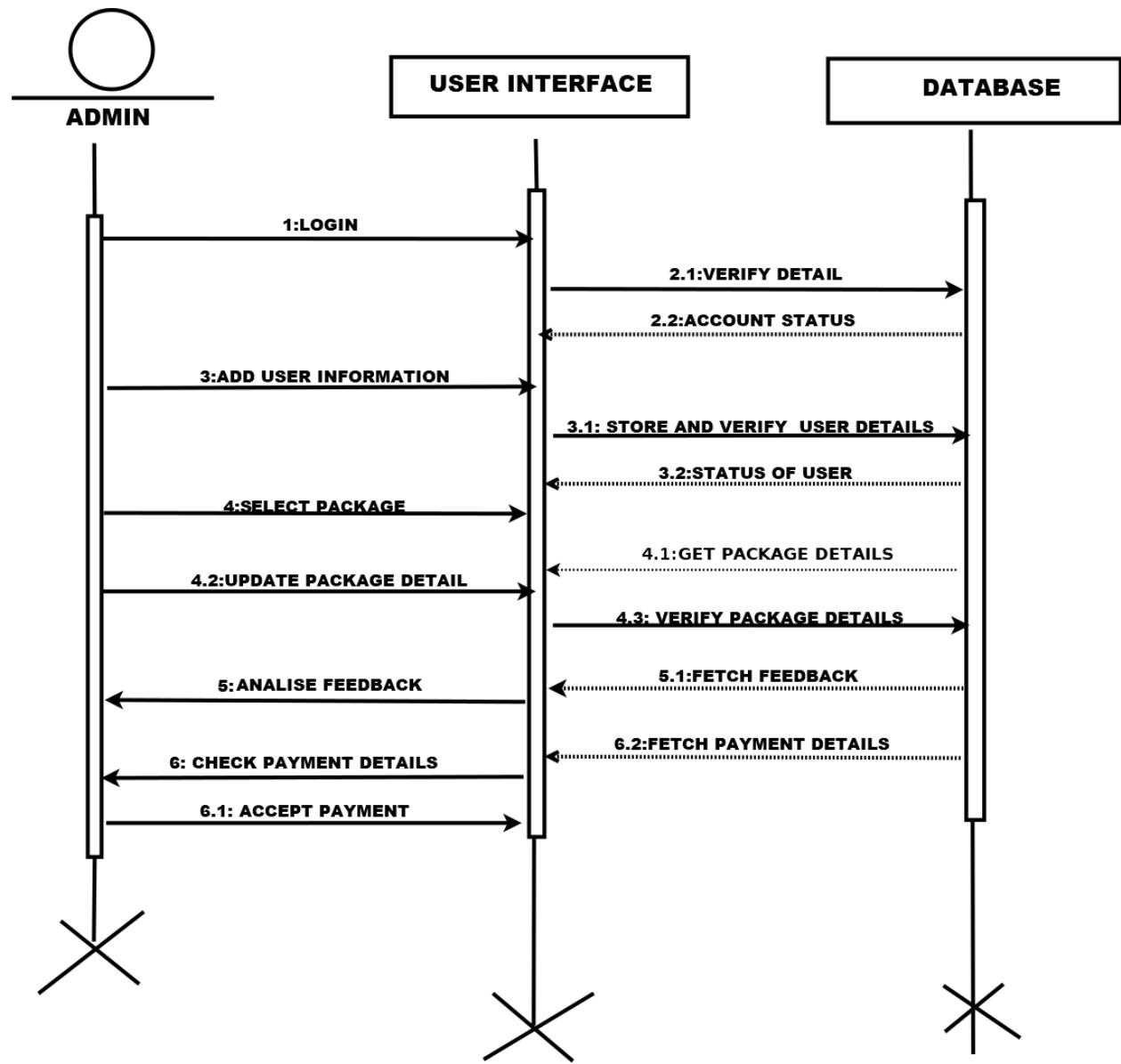


Figure : 7 Admin Sequence Diagram

### User Sequence Diagram:

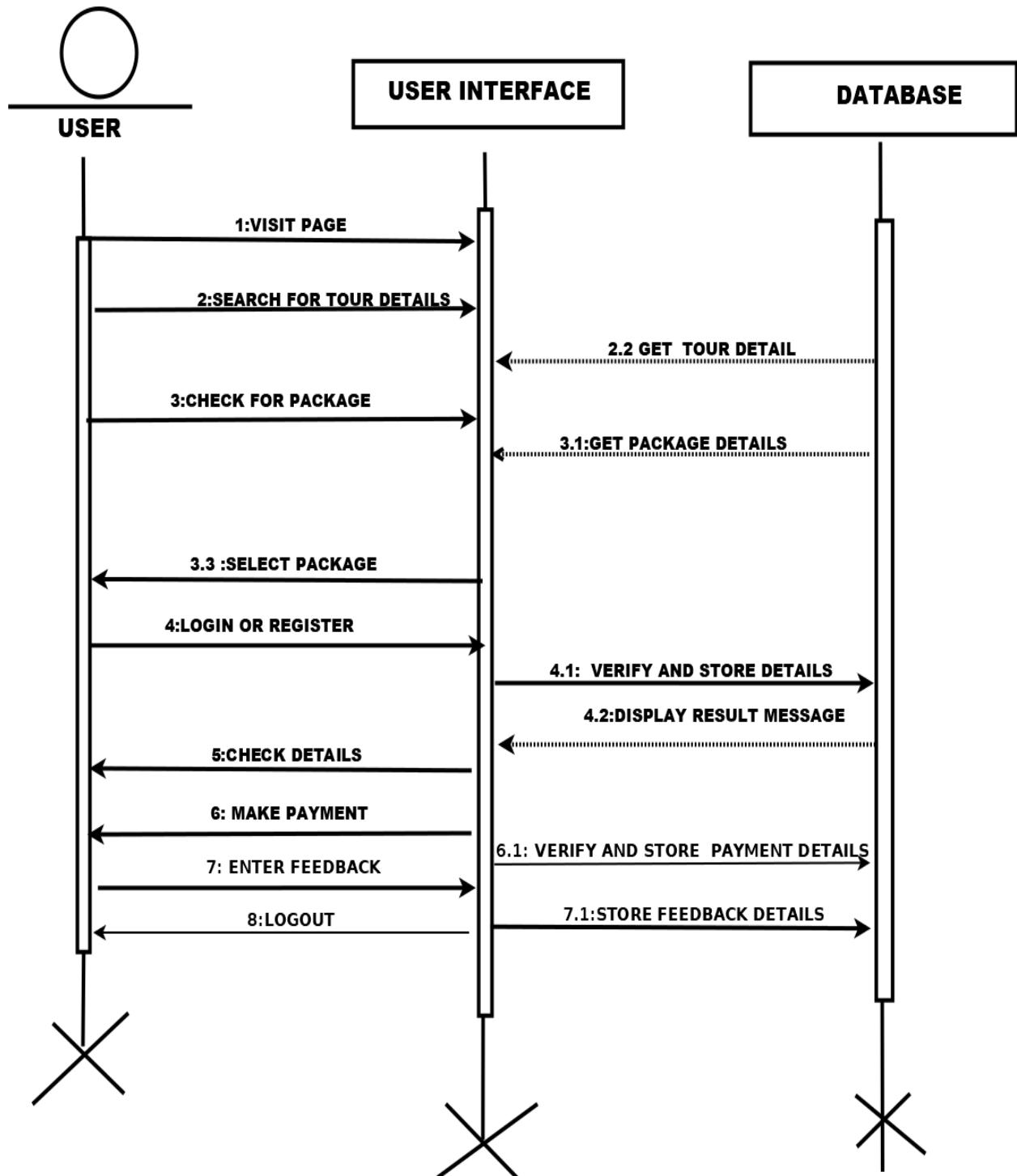


Figure : 8 User Sequence Diagram

## **Chapter – 4**

### **Implementation**

## Database Description

- 1) In this we include, maintain & format Databases and its tables.
- 2) The tables corresponding to each of the entity, holding the information about them are designed.
- 3) The tables have the fields, their description, and their data type as well as integrity constraints.

### User Table:

Field	Type	Description	Constraints
u_email	Varchar2(50)	User Email Id	Primary Key
u_name	Varchar2(50)	User Name	Not Null
u_password	Varchar2(50)	User Password	Not Null
gender	Varchar2(10)	Gender	Not Null
role	Varchar2(10)	Role	Not Null
u_contact_no	varchar2(10)	User Contact No.	Not Null
a_id	varchar2(10)	Admin Id	Foreign key

### Admin Table:

<b>Field</b>	<b>Type</b>	<b>Description</b>	<b>Constraints</b>
a_id	varchar2(20)	Admin id	Primary Key
a_password	varchar2(20)	Admin email id	Not null
u_email	varchar2(20)	User email	Foreign Key

**Package Table:**

<b>Field</b>	<b>Type</b>	<b>Description</b>	<b>Constraints</b>
p_code	int(30)	Package Code	Primary Key
p_type	Varchar2(20)	Package Type	Not Null
p_price	int (20)	Package Price	Not Null
a_email_id	Varchar2(40)	Admin Email Id	Foreign Key
state	Varchar2(40)	state	Not Null
duration	int(30)	Time	Not Null

**Hotel Table:**

<b>Field</b>	<b>Type</b>	<b>Description</b>	<b>Constraints</b>

p_code	Number(5)	Package Code	Foreign Key
room_no	int(11)	Room number	Not Null
u_email	Varchar2(30)	User email	Primary Key
start_date	Varchar2(30)	Start date	Not Null
h_name	Varchar2(30)	Hotel Name	Not Null

**Payment Table:**

Field	Type	Description	Constraints
p_id	Number(5)	Payment Id	Primary Key
p_amt	Number(7)	Payment Amount	Not Null
exp_date	Date	Card Expiry Date	Not Null
card_no	Number(16)	Card Number	Not Null
c_type	Varchar2(40)	Card Type	Not Null
a_email_id	Varchar2(40)	Admin Email Id	Foreign Key

**Feedback Table:**

<b>Field</b>	<b>Type</b>	<b>Description</b>	<b>Constraints</b>
contact_no	Number(10)	Contact Number	Primary Key
Experience	Varchar2(30)	Experience	Not Null
name	Varchar2(30)	Name Of User	Not Null
Feedback_type	Varchar2(30)	feedback	Not Null
Msg	Varchar2(300)	Message	Not Null
u_email_id	Varchar2(40)	User Email Id	Foreign Key

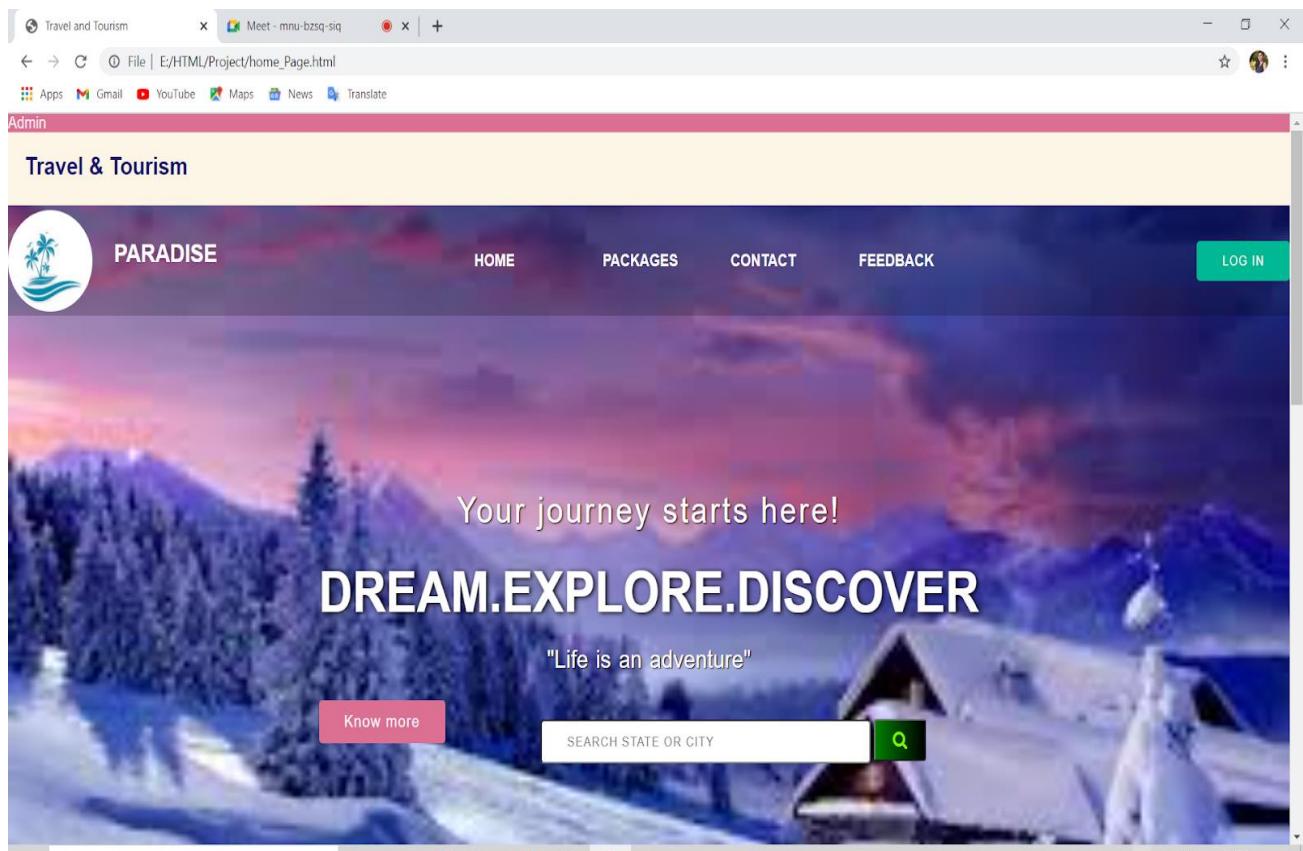
### Make Table:

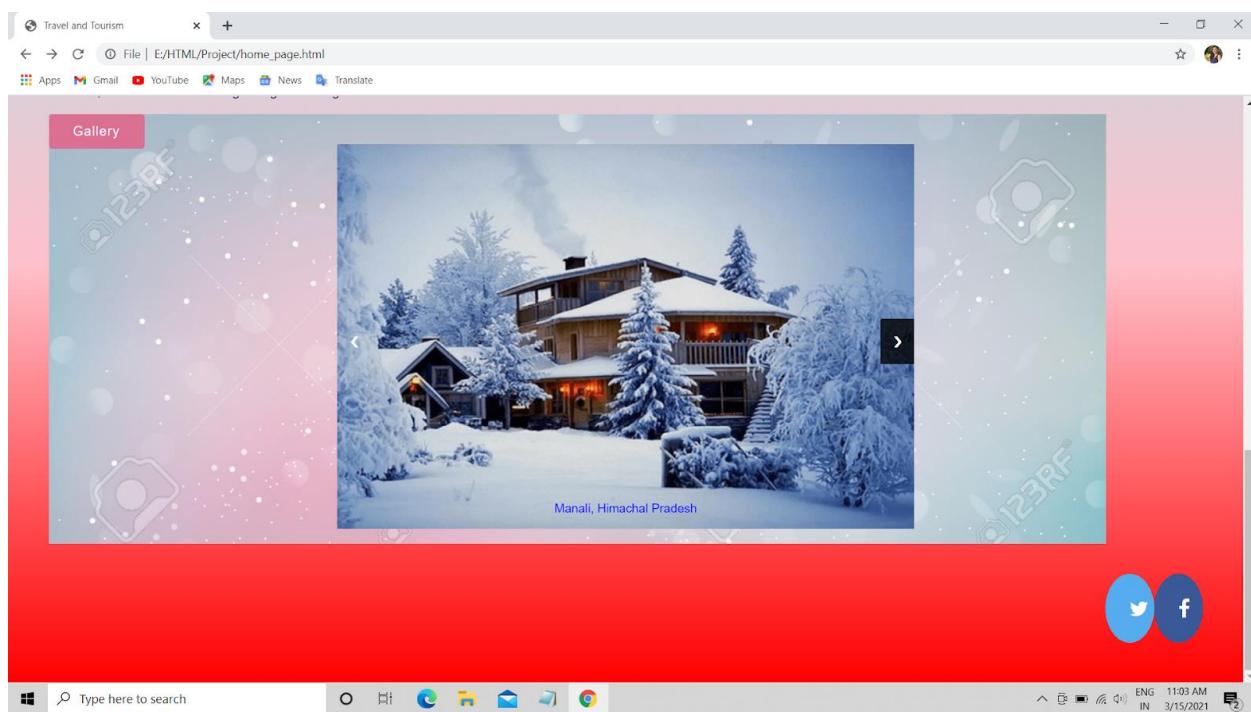
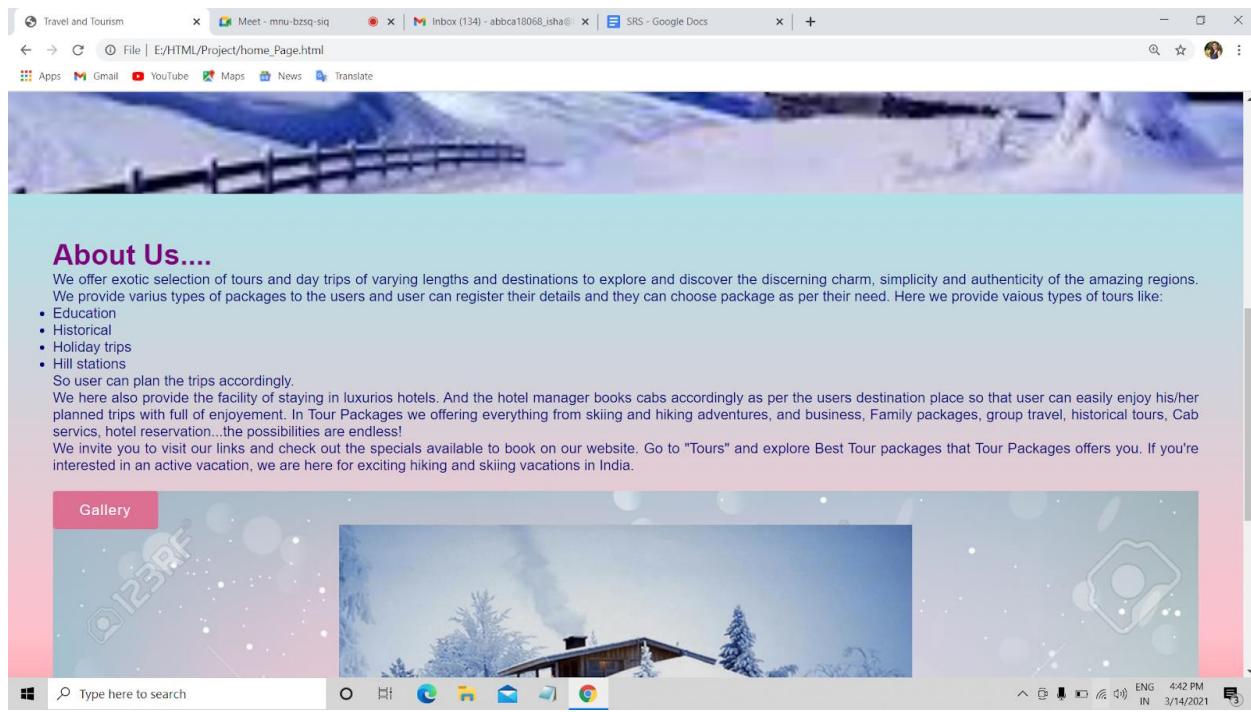
<b>Field</b>	<b>Type</b>	<b>Description</b>	<b>Constraints</b>
p_code	Number(5)	Package Code	Foreign Key
u_email_id	Varchar2(40)	User Email Id	Foreign Key

## **Chapter – 5**

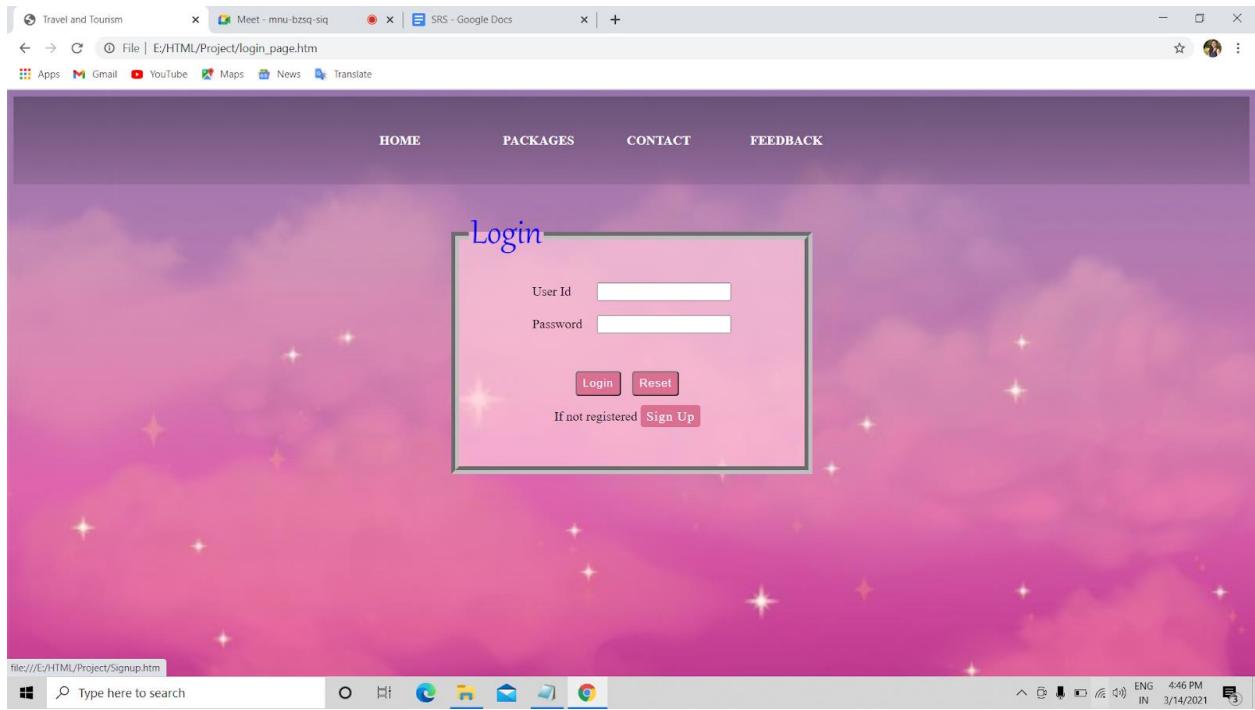
### **Screenshots**

**Homepage:**

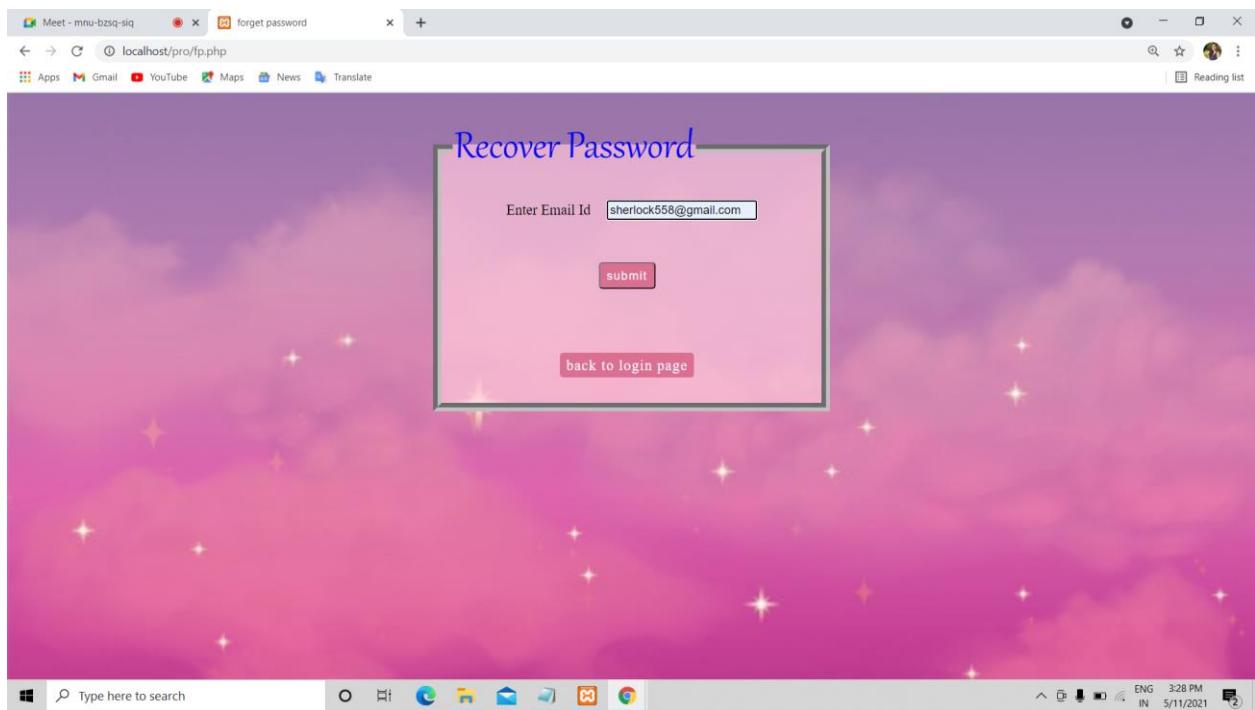




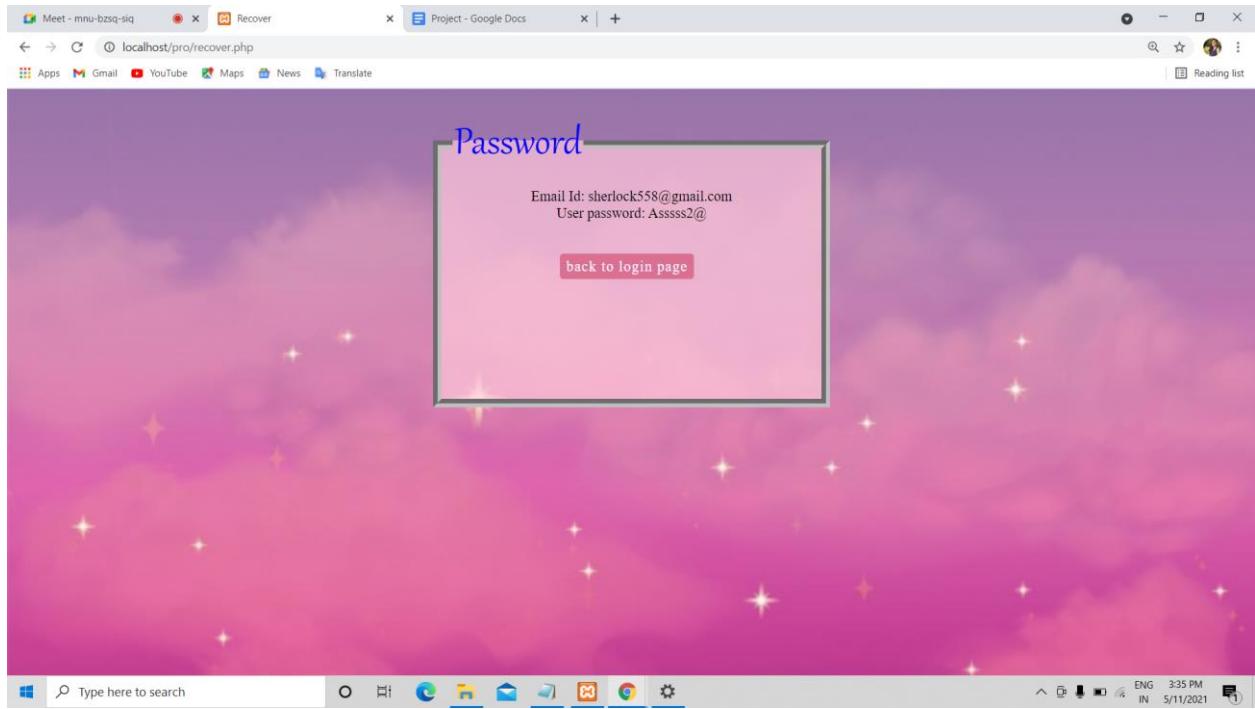
## **Login:**



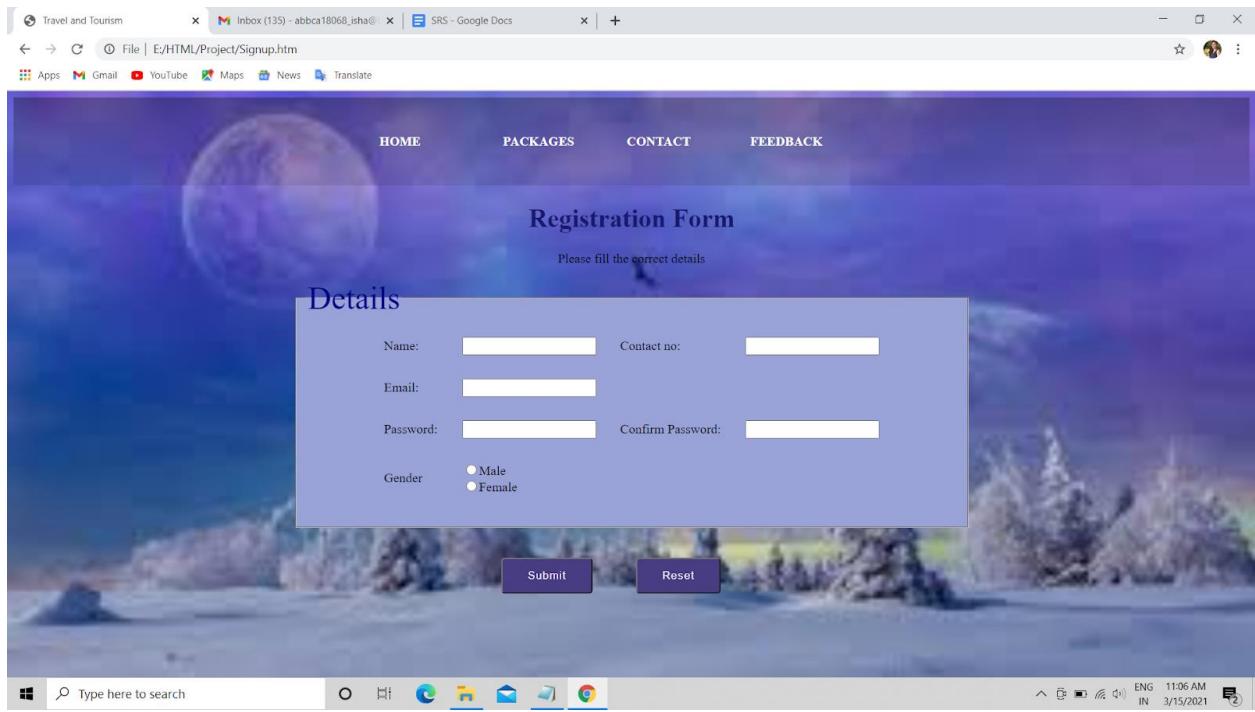
## **Recovery Page:**



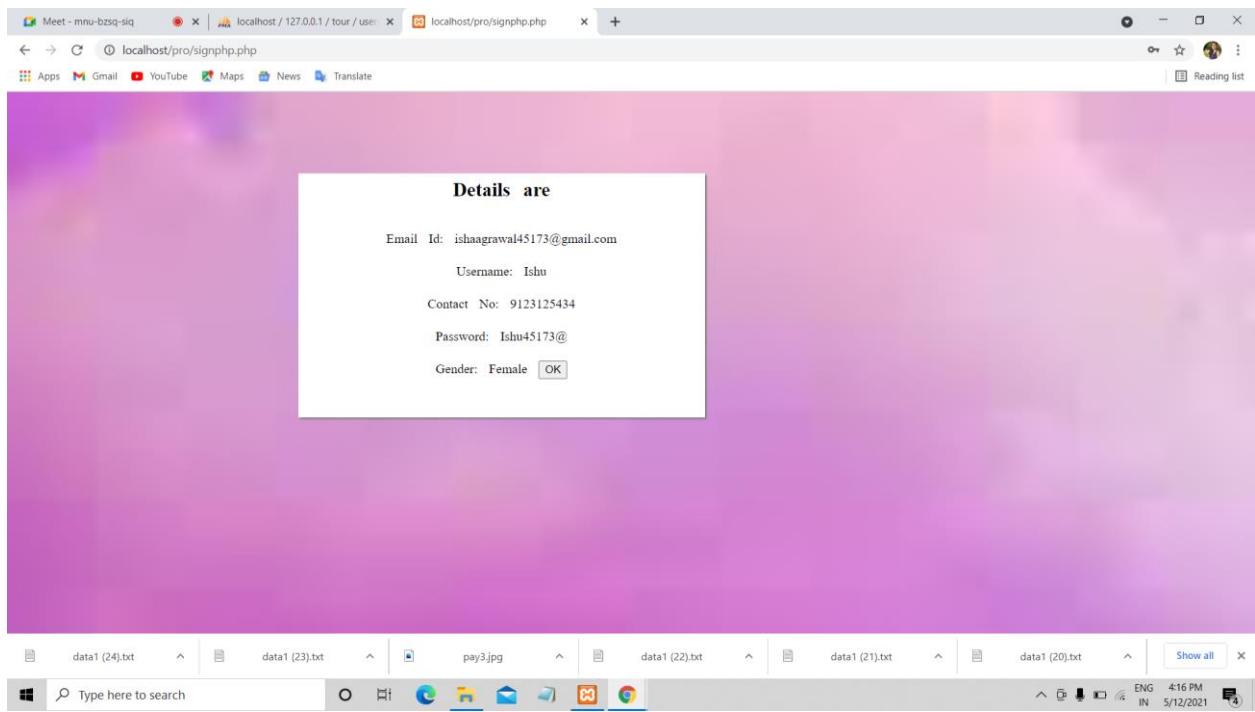
## Password fetching page:



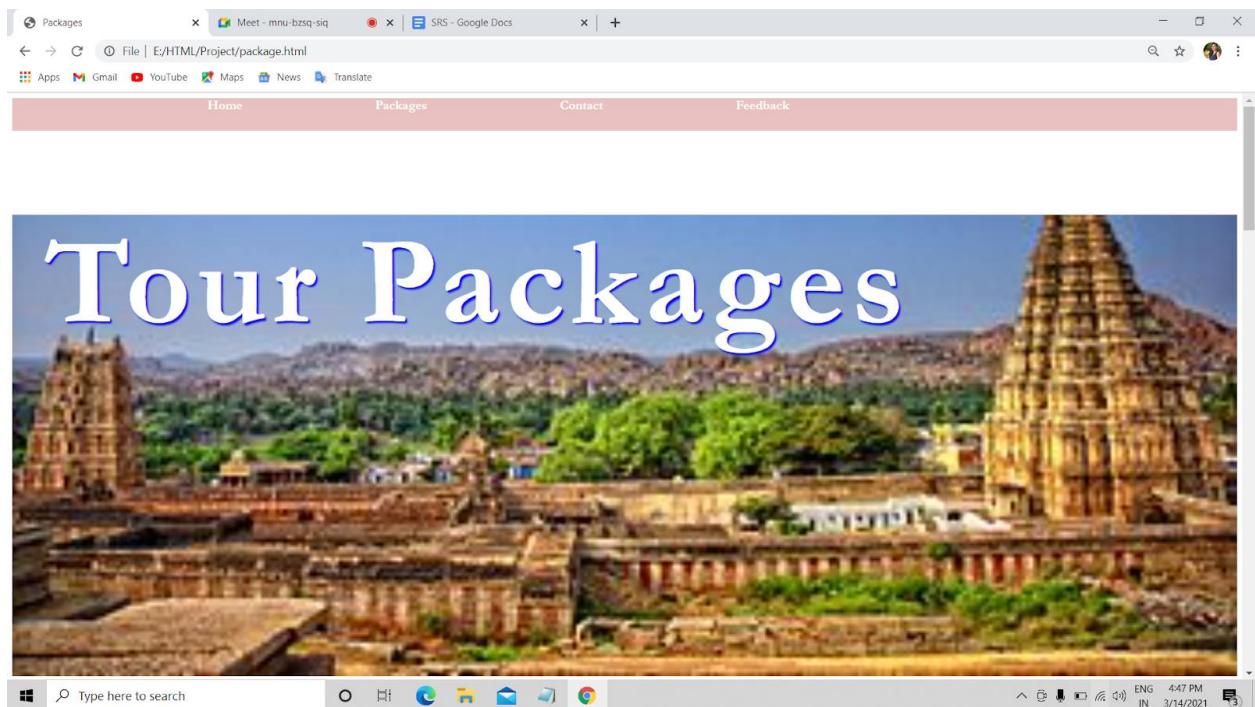
## Registration:



## Registration Details Page



## Package:



Screenshot of a web browser showing travel packages for India. The page has a header with tabs: Packages, Meet - mnu-bzsq-siq, File | E:/HTML/Project/package.html, SRS - Google Docs. Below the header is a navigation bar with links: Apps, Gmail, YouTube, Maps, News, Translate.

The main content area displays four travel packages arranged in a grid:

- North India View Packages**: Image of a golden temple complex.
- South India View Packages**: Image of a temple complex with tiered roofs.
- East India View Packages**: Image of a brightly lit temple at night.
- West India View Packages**: Image of a fort or palace complex built into a hillside.

At the bottom of the page is a search bar: Type here to search, followed by a row of icons for Microsoft Office applications (Word, Excel, PowerPoint, OneNote, Outlook, Edge, Mail, Photos, Google Chrome). On the right side, there is system status information: ENG IN 4:47 PM 3/14/2021.

Screenshot of a web browser showing travel packages for India. The page has a header with tabs: Packages, Meet - mnu-bzsq-siq, File | E:/HTML/Project/package.html, SRS - Google Docs. Below the header is a navigation bar with links: Apps, Gmail, YouTube, Maps, News, Translate.

The main content area displays four travel packages arranged in a grid:

- Mysore Palace Illuminated at night View Package**: Image of the illuminated Mysore Palace at night.
- Brihadeeswarar Temple at Thanjavur View Package**: Image of the Brihadeeswarar Temple.
- Khajuraho temples View Package**: Image of the Khajuraho temples.
- Kailasa Temple at Ellora View Package**: Image of the Kailasa Temple.

Below the grid, a dark grey sidebar contains the heading **States To See Other Tours** and a list of Indian states:

- Uttar Pradesh
- Madhya Pradesh
- Himachal Pradesh
- Punjab
- Rajasthan
- Gujarat
- Karnataka
- Kerala
- Tamil Nadu
- Kerala
- Arunchal Pradesh
- West Bengal

At the bottom of the page is a search bar: Type here to search, followed by a row of icons for Microsoft Office applications (Word, Excel, PowerPoint, OneNote, Outlook, Edge, Mail, Photos, Google Chrome). On the right side, there is system status information: ENG IN 4:47 PM 3/14/2021.

A screenshot of a web browser showing a travel package for Mysore Palace. The main title is "Mysore Palace" with a subtitle "2 days 1 night". Below this, it says "Stay In : Mysore Guest House". A descriptive text states: "Mysore Palace also known as Amba Vilas Palace located at the heart of Mysore city is one of the most prominent tourist destination of Mysore that attracts millions of visitors round the year." A large red text "Price : Rs 3500 per person" is prominently displayed. Below the price, there is a "Calculate Price" button with the value "24500" and two red buttons: "Book Now" and "Close". To the left of the main box is a thumbnail for "Golden Temple, Amritsar" and to the right is a thumbnail for "Elephant Caves Package". On the right side of the main box, there are two more thumbnails: "Temple at Thanjavur Package" and "Temple at Ellora Package". The browser's address bar shows "File | E:/HTML/Project/package.html". The taskbar at the bottom includes icons for File, Google Docs, and SRS - Google Docs.

## North India Package:

A screenshot of a web browser showing a landing page for a North India package. The top navigation bar includes links for "Home", "Packages", "Contact", and "Feedback". The main visual is a large photograph of a city skyline, likely Varanasi, with the text "North India" overlaid in large blue letters. Below the image is a red button with the text "Type of Tours State Wise". The browser's address bar shows "File | E:/HTML/Project/NorthIndia.html". The taskbar at the bottom includes icons for File, Google Docs, and SRS - Google Docs.

[Tour | North India](#) x [Meet - mnu-bzsq-sq](#) x [SRS - Google Docs](#) x +

← → ⌂ ⌃ ⌄ File | E:/HTML/Project/NorthIndia.html

Apps Gmail YouTube Maps News Translate

## Uttar Pradesh

Uttar Pradesh is a beautiful destination full of spirituality, adventure, etc. It is the same land, where Taj Mahal wins over millions of tourists every year making it one of the most popular places in the state. Giving a good run to the epitome of love is Varanasi, whose ghats and spiritual vitality attracts believers.

### Packages

[Wildlife](#)



Dudhwa National Park  
2 days 1 night  
Price :3000 per person



Katarniaghata Wildlife  
2 days 1 night  
Price :2500 per person

The image shows a Windows 10 taskbar. On the left is the Start button. Next is a search bar with the placeholder "Type here to search". To its right are several pinned icons: File Explorer (blue), Microsoft Edge (green), File Explorer (blue), Mail (blue), Photos (blue), and Google Chrome (red). On the far right of the taskbar are system icons for battery, signal, volume, and a clock showing "4:48 PM" and the date "3/14/2021". A red callout bubble labeled "Historical" is positioned above the Microsoft Edge icon.

A screenshot of a web browser displaying a travel agency's website. The top navigation bar shows tabs for 'Tour | North India', 'Meet - mnu-bzsq-siq', 'SRS - Google Docs', and a new tab. Below the tabs is a toolbar with icons for back, forward, search, and other functions. The main content area features two tour packages. On the left, a thumbnail image shows a view of the Ganges River with buildings in the background. To its right, the text reads 'Varanasi-Prayagraj' in bold, followed by '4days 3 night' and 'Price :5000per person'. On the right, another thumbnail image shows the Red Fort in Agra. To its right, the text reads 'Agra' in bold, followed by '3days 2 night' and 'Price :4000per person'. The word 'Spiritual' is centered above the tour descriptions in a red button.

The image is a collage of two travel offers. On the left, there is a photograph of a large, ornate white temple complex at sunset, identified as Mathura-Vrindavan. To its right is a text box containing details: "Mathura-Vrindavan", "4days 3 night", and "Price :4500per person". On the right side of the collage is another photograph of a large statue of Lord Hanuman standing on a platform, identified as Ayodhya. To its right is a text box containing details: "Ayodhya", "3days 2 night", and "Price :4500per person". The entire collage is set against a light blue background.

The screenshot shows a web browser window with three tabs: 'Tour | North India', 'Meet - mnu-bzsq-siq', and 'SRS - Google Docs'. The main content area displays two tour packages:

- Rohtang-Shimla**  
3days 2 night  
Price :4500per person
- Himanchal-A Golden Tour**  
5days 4 night  
Price :6500per person

Below the packages, a section titled 'States To See Other Tours' lists various Indian states:

- Uttar Pradesh
- Madhya Pradesh
- Himachal Pradesh
- Punjab
- Rajasthan
- Gujarat
- Karnataka
- Assam
- Tamil Nadu
- Kerala
- Arunachal Pradesh
- West Bengal

The browser interface includes a search bar, a toolbar with icons for various apps, and a system tray at the bottom.

## South India Package:

The screenshot shows a web browser window with three tabs: 'Tour | South India', 'Meet - mnu-bzsq-siq', and 'SRS - Google Docs'. The main content area features a large image of a South Indian temple complex with the text 'South India' overlaid in blue. Below the image is a red button with the text 'Type of Tours State Wise'.

The browser interface includes a search bar, a toolbar with icons for various apps, and a system tray at the bottom.

Tour | South India    Meet - mnu-bzsq-siq    SRS - Google Docs

File | E:/HTML/Project/southIndia.html

Apps Gmail YouTube Maps News Translate

## Type of Tours State Wise

- Karnataka
- Kerala
- Tamil Nadu

### Karnataka

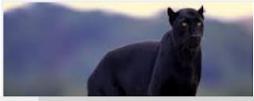
By virtue of its varied geography and long history, Karnataka hosts numerous spots of interest for tourists. There is an array of ancient sculptured temples, modern cities, scenic hill ranges, forests and beaches. Karnataka has been ranked as the fourth most popular destination for tourism among the states of India.

#### Packages

##### Wildlife



Bandipur National Park  
3 days 1 night



Dandeli Wildlife  
3 days 1 night

Type here to search

ENG IN 4:50 PM 3/14/2021

Tour | South India    Meet - mnu-bzsq-siq    SRS - Google Docs

File | E:/HTML/Project/southIndia.html

Apps Gmail YouTube Maps News Translate

## District Wise



Karnataka Tour  
6 days 5 night  
Price :8000per person



Bangalore  
3days 2 night  
Price :6500per person



Chikmagalur  
3days 2 night  
Price :5500per person



Mysore  
3days 2 night  
Price :5500per person

Type here to search

ENG IN 4:50 PM 3/14/2021

The screenshot shows a web browser window with three travel packages listed:

- Madurai**  
3days 2 night  
Price :4500per person
- Kanyakumari**  
3days 2 night  
Price :4000per person
- Chennai**  
3days 2 night  
Price :4000per person
- Tamil Nadu-A Golden Tour**  
7days 6 night  
Price :7500per person

The browser interface includes tabs for "Tour | South India", "Meet - mnu-bzsq-siq", and "SRS - Google Docs". The address bar shows "E:/HTML/Project/southIndia.html". The taskbar at the bottom displays various application icons.

## East India Package:

The screenshot shows a web browser window for the "East India" package, featuring a large image of a Buddha statue in a landscape.

The main content area displays the text "Type of Tours State Wise" in a red button-like background.

The browser interface includes tabs for "Tour | East India", "Meet - mnu-bzsq-siq", and "SRS - Google Docs". The address bar shows "E:/HTML/Project/eastIndia.html". The taskbar at the bottom displays various application icons.

Tour | East India      Meet - mnu-bzsq-siq      SRS - Google Docs

◀ ▶ ⌛ File | E:/HTML/Project/eastIndia.html

Apps Gmail YouTube Maps News Translate

## Type of Tours State Wise

- ▶ Assam
- ▶ Arunanchal Pradesh
- ▶ West Bengal

**Assam**

Assam is the main and oldest state in the North-East Region of India and serves as the gateway to the rest of the Seven Sister States. The land of red river and blue hills, Assam comprises three main geographical areas: the Brahmaputra Valley which stretching along the length of the Brahmaputra river, the Barak Valley extending like a tail, and the intervening Karbi Plateau and North Cachar Hills.

**Packages**

**Wildlife**

Tour | East India      Meet - mnu-bzsq-siq      SRS - Google Docs

◀ ▶ ⌛ File | E:/HTML/Project/eastIndia.html

Apps Gmail YouTube Maps News Translate

**Hooghly**  
3days 2 night  
Price :4500per person

**Whole Bengal Tour**  
6days 5 night  
Price :7500per person

### States To See Other Tours

- [Uttar Pradesh](#)
- [Madhya Pradesh](#)
- [Himachal Pradesh](#)
- [Punjab](#)
- [Rajasthan](#)
- [Gujarat](#)
- [Karnataka](#)
- [Assam](#)
- [Tamil Nadu](#)
- [Kerala](#)
- [Arunachal Pradesh](#)
- [West Bengal](#)

## West India Package:

Tour | West India    Meet - mnu-bzsq-siq    SRS - Google Docs

Home Packages Contact Feedback

# West India

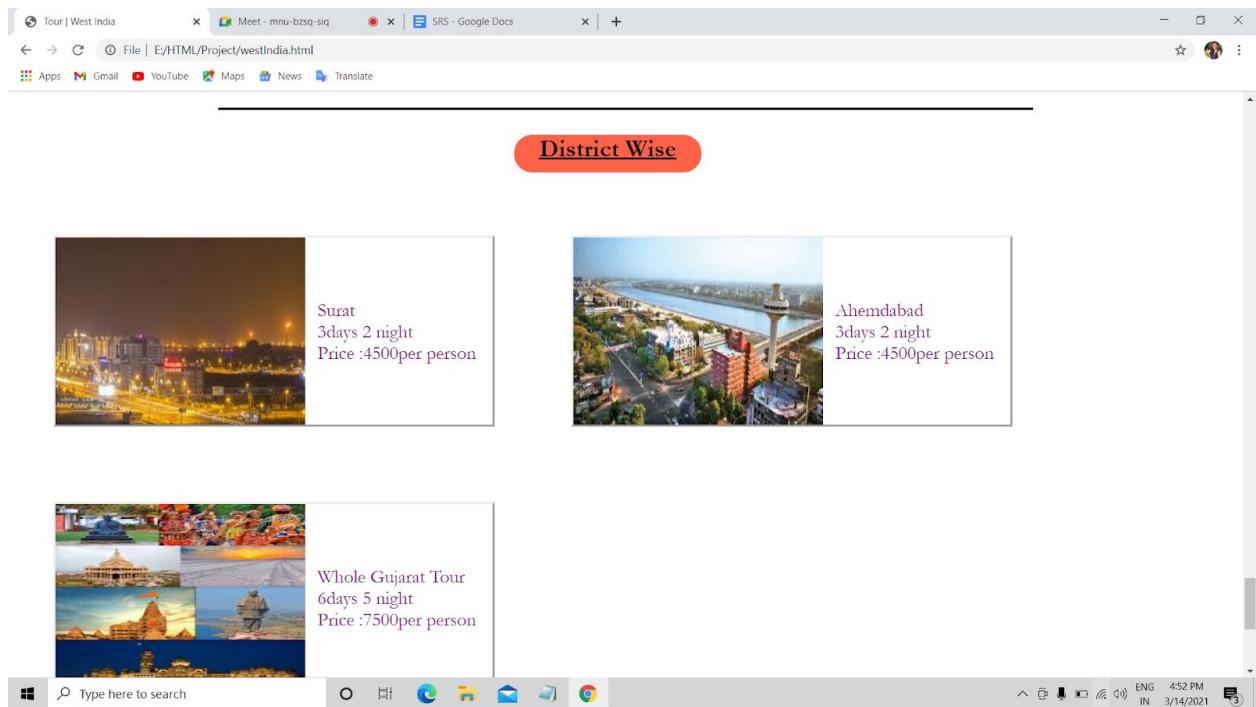
Type of Tours  
State Wise

Tour | West India    Meet - mnu-bzsq-siq    SRS - Google Docs

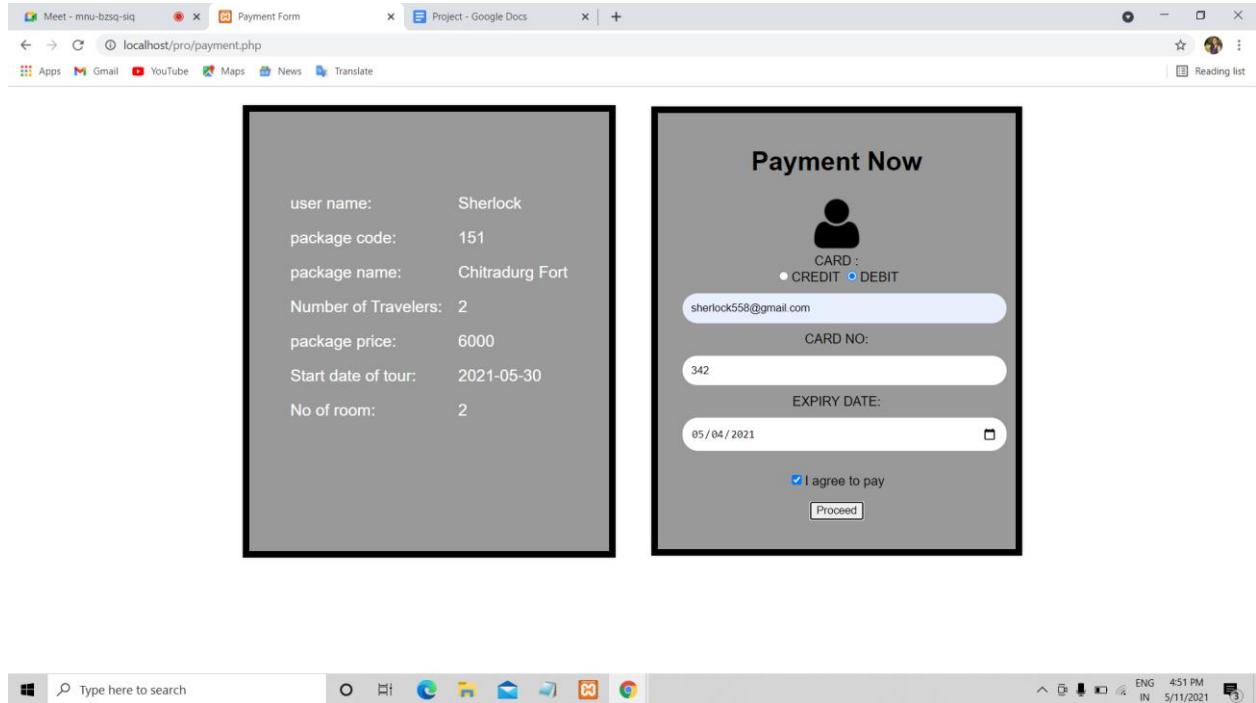
Historical

Jaigarh Fort 2days 1 night Price :4000per person	Amber Fort 2days 1 night Price :4000per person
Bhangarh Fort 2days 1 night Price :4000per person	

Type here to search



## Payment Now:



## Payment Details:

The screenshot shows a web browser window with multiple tabs open. The active tab displays a successful payment message: "Payment Successful!". Below the message is a table of payment details:

User Name	Ishu
User Email	ishaagrawal45173@gmail.com
Contact Number	9123125434
Package Name	Renuka Wildlife Santuary
Package Code	141
Package Amount	3500
Package Duration(in days)	2
Number Of Travelers	1
Date Of Start Of Tour	2021-05-20
Number Of Rooms	9
Payment Id	59
Card Type	Debit
Total Amount	53900

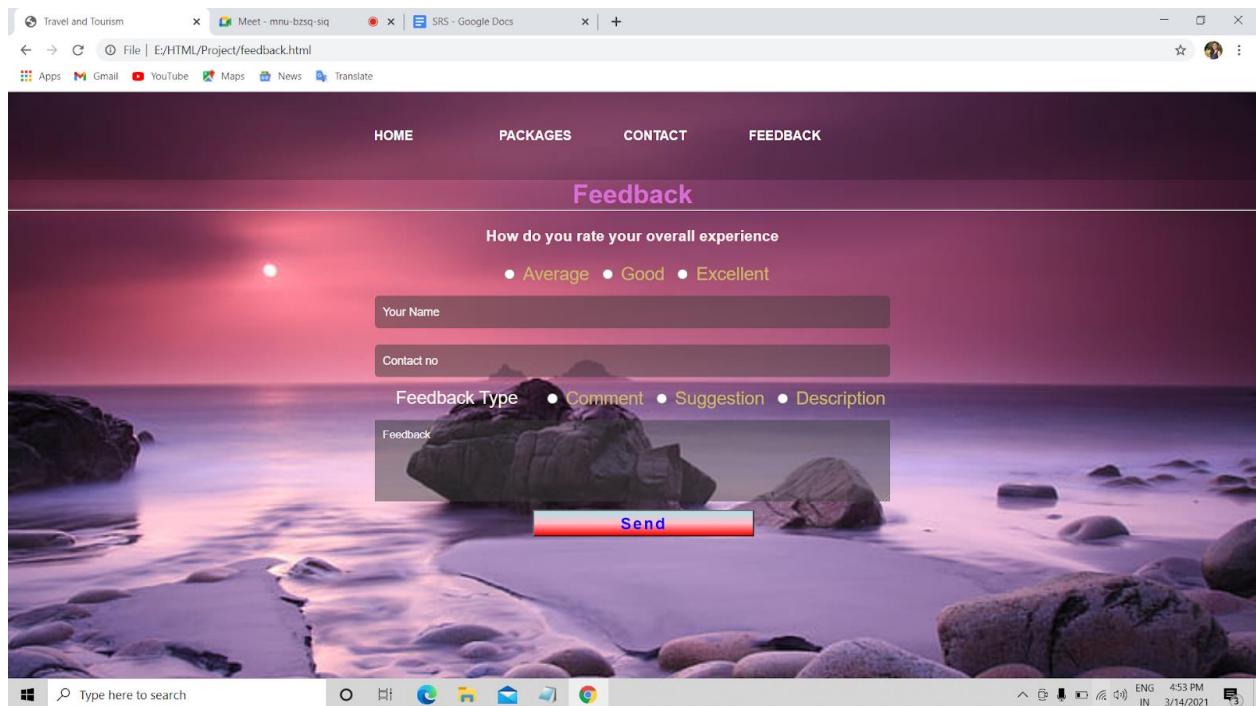
At the bottom of the table are two buttons: "download details" and "OK".



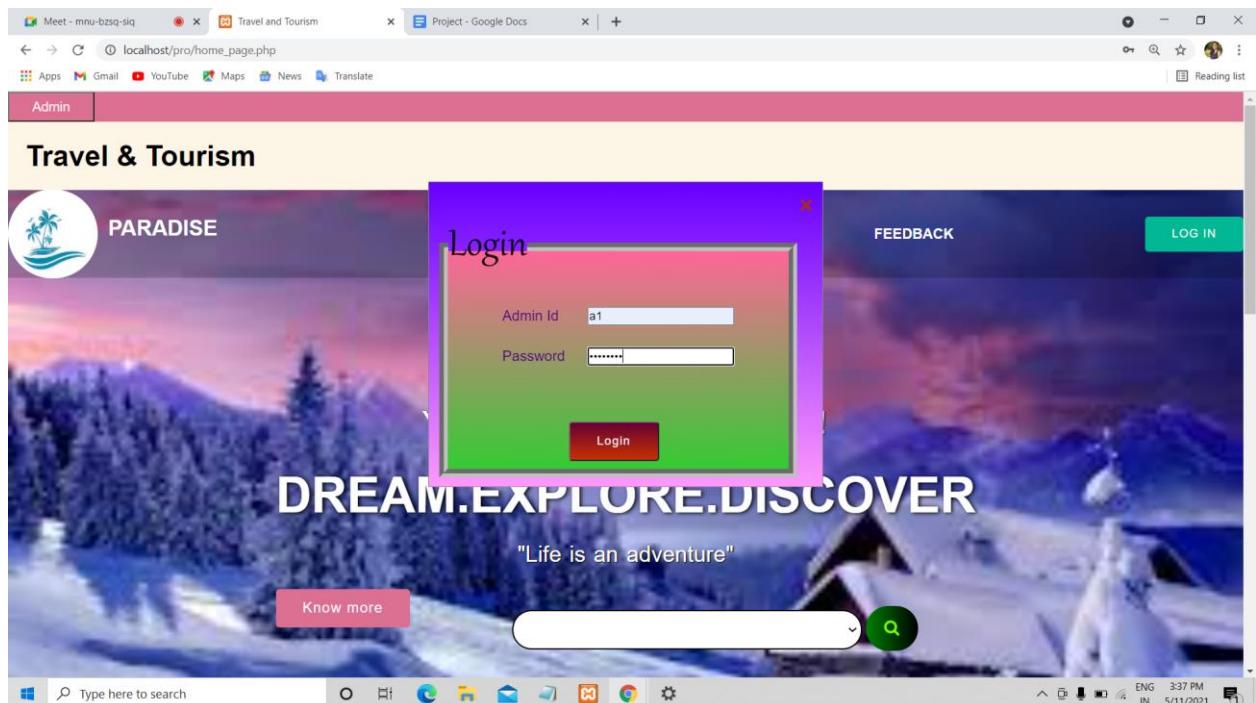
## Contact us:

The screenshot shows a "Contact Us" page from a website. The header features a navigation menu with links to "HOME", "PACKAGES", "CONTACT", and "FEEDBACK". The main content area has a large, scenic sunset background over water and palm trees. The contact form includes fields for "Your Name", "Email", "Contact no.", "Subject of the message", and "Message". To the left of the form, there are icons for location, phone, and email, followed by their respective details: "786 Galaxy Paradise, India", "Phone no +91 7865775678", and "dream\_india786@gmail.com". A "Send Message" button is located at the bottom of the form. The page is titled "Travel and Tourism" and is part of a Google Docs project.

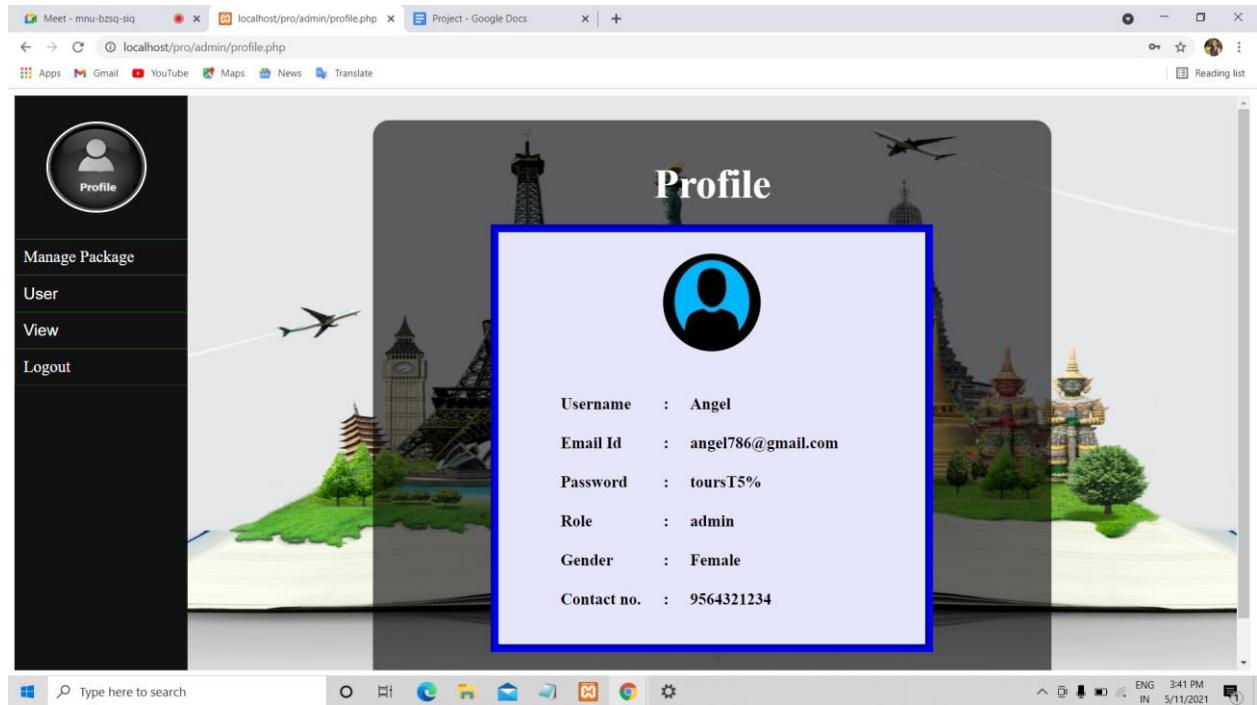
## Feedback:



## Admin Login Page:



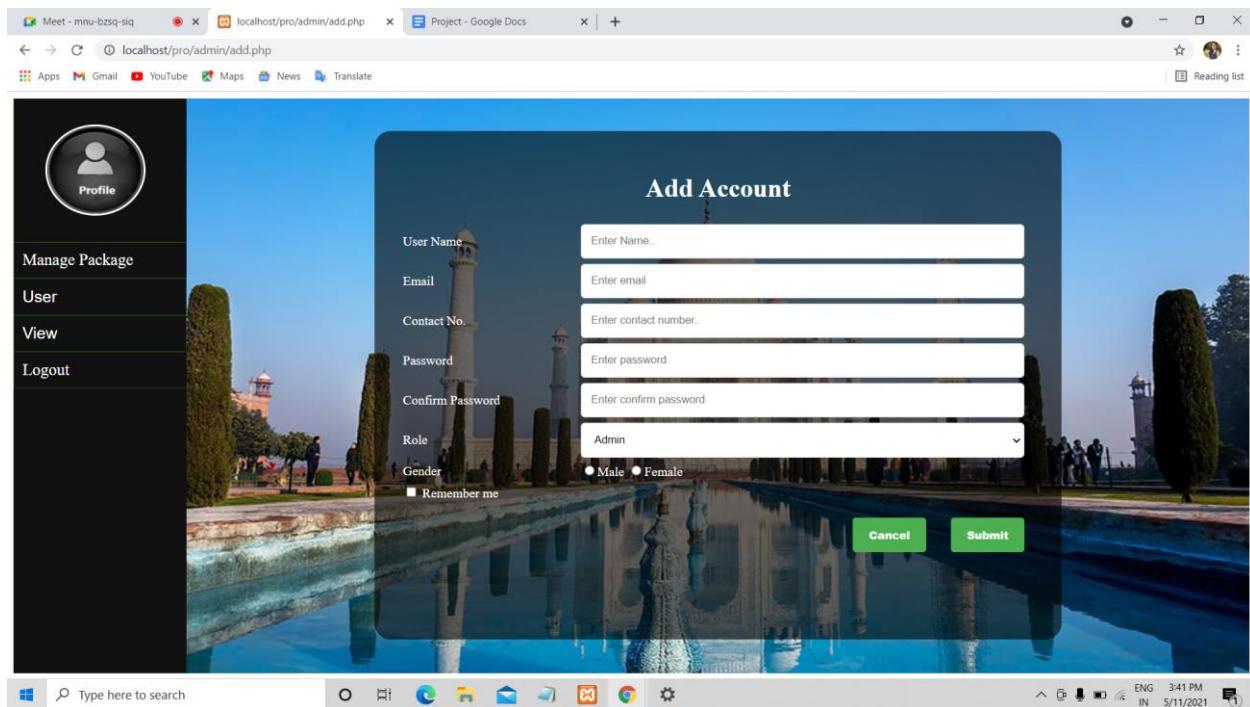
## Profile page:



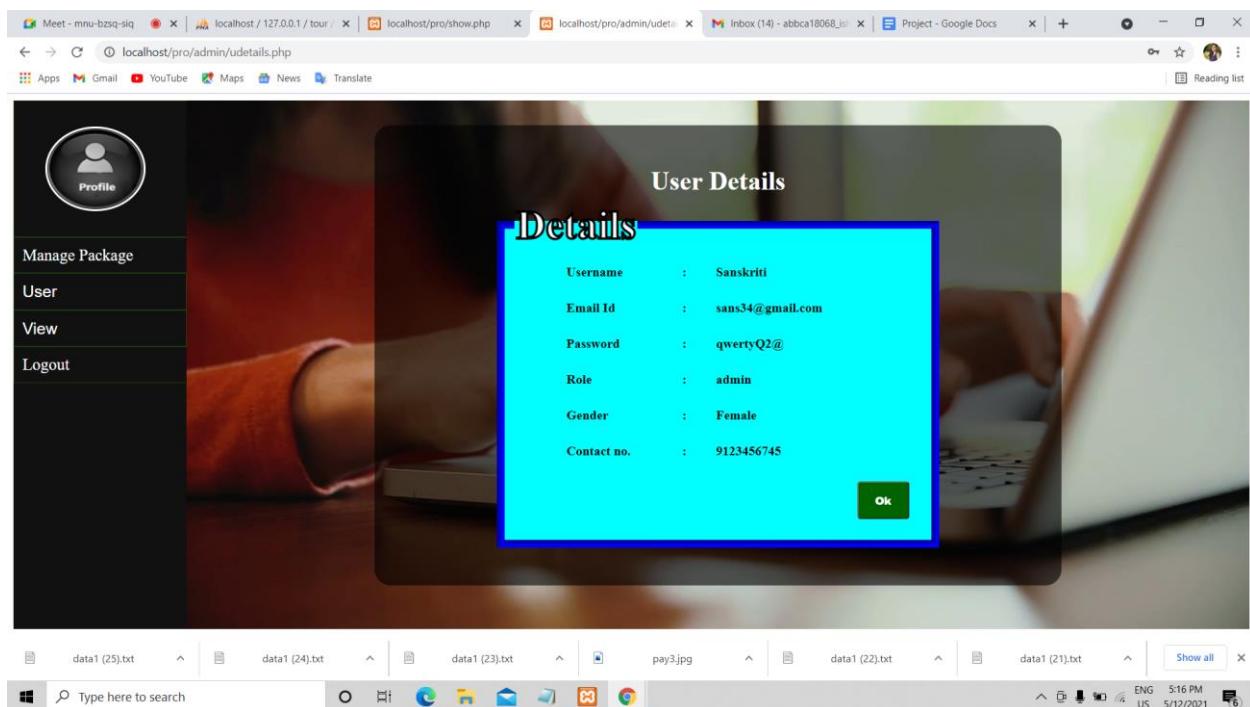
## Manage Package:

Code	Name	State	Price	Duration(days)	Action
101	Munshi Ghat	Uttar Pradesh	3500	2	<button>Delete</button>
102	Tso Moriri	Ladakh	4000	3	<button>Delete</button>
103	Golden Temple	Punjab	2000	1	<button>Delete</button>
104	Elephanta Caves	Maharastra	3000	1	<button>Delete</button>
105	Mysore Palace	Karnataka	3500	2	<button>Delete</button>
106	Brihadeeswarar Temple	Tamil Nadukh	2000	1	<button>Delete</button>
107	Khajuraho templ	Madhya Pradesh	3000	2	<button>Delete</button>
108	Kailasa Temple	Madhya Pradesh	2000	1	<button>Delete</button>
109	Dudhwa National Park	Uttar Pradesh	3000	2	<button>Delete</button>
110	Katarnaghath Wildlife	Uttar Pradesh	2500	2	<button>Delete</button>

## Add User:



## User Details:



## Manage User:

Name	Email	Role	Gender	Password	Contact No.	Action
Angel	angel786@gmail.com	admin	Female	toursT5%	9564321234	<button>Update</button> <button>Delete</button>
Rishi	rishi786@gmail.com	customer	Male	Aqqqqq1!	9123456734	<button>Update</button> <button>Delete</button>
Sherlock	sherlock558@gmail.com	customer	Male	Asssss2@	9123423541	<button>Update</button> <button>Delete</button>
Rishi	shivin234@gmail.com	customer	Male	Aaaaaai!	934567654	<button>Update</button> <button>Delete</button>

## Update User Details Page:

Updated Record Sucessfully.

**Details**

**Updated Deatils**

Username	:	Ishu
Email Id	:	ishu786@gmail.com
Password	:	ishu786@
Role	:	admin
Gender	:	Female
Contact no.	:	9123453564

## View Feedback Page:

The screenshot shows a web browser window with multiple tabs open. The active tab displays a feedback management system. On the left, a sidebar menu includes 'Profile', 'Manage Package', 'User', 'View', and 'Logout'. The main content area features a large, colorful background image of five people holding up circular smiley faces. Overlaid on this is a table titled 'Feedbacks' with the following data:

Name	Contact No.	Feedback Type	Experience	Message
Rishi	7234343212	comment	Excellent	Very good facilities, I really appreciate your work and services.
Sherlock	912345321	comment	Good	Have Great time !

## View Payment Page:

The screenshot shows a web browser window with multiple tabs open. The active tab displays a payment management system. On the left, a sidebar menu includes 'Profile', 'Manage Package', 'User', 'View', 'View Feedback', 'View Payment', 'View Hotel', 'View Contacts', and 'Logout'. The main content area features a large, dark-toned image of a hand holding a credit card over a laptop keyboard. Overlaid on this image is a table titled 'Payment Details' with the following data:

ID	User Email	Card No.	Card Type	Amount	Expire Date
1	shivin234@gmail.com	343	Credit	17500	2021-05-28

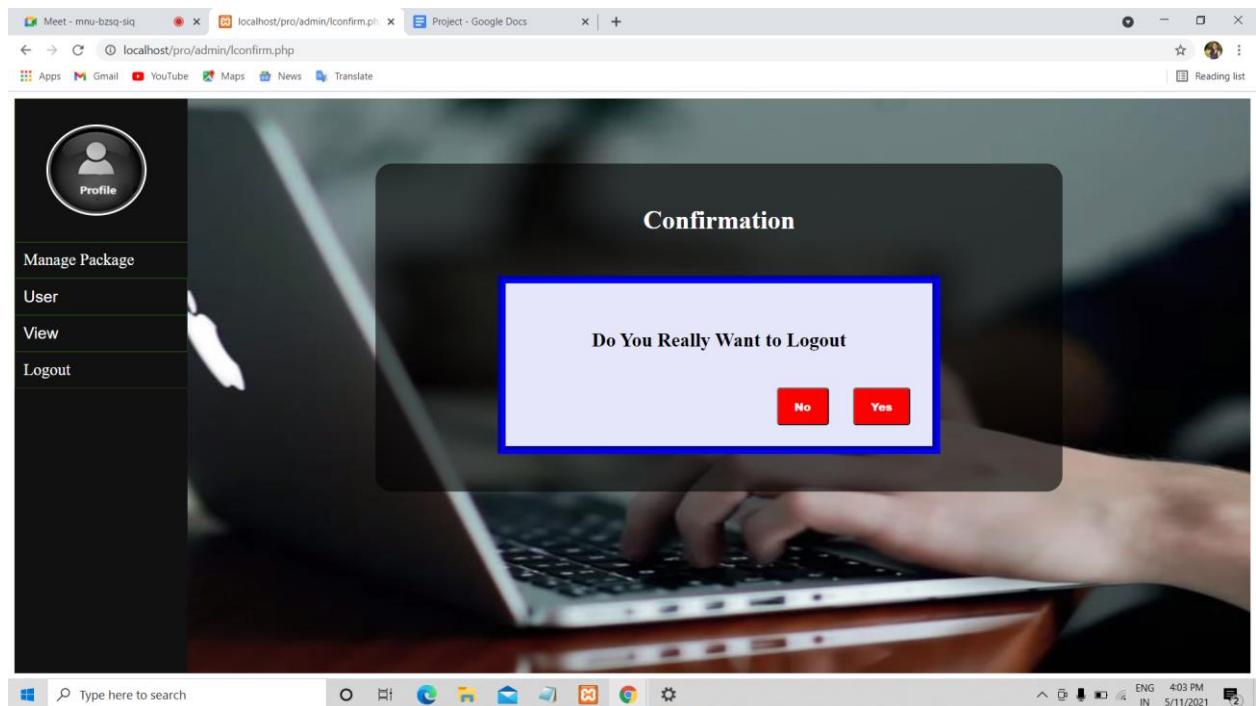
## View Hotel Page:

Email	Room No.	Booking Date
rishi786@gmail.com	7	2021-05-17
rishi786@gmail.com	7	2021-05-17
rishi786@gmail.com	7	2021-05-17
rishi786@gmail.com	5	2021-05-10
shivin234@gmail.com	7	2021-05-09

## View Contacts Page:

Name	Email	Contact No.	Subject	Message
Angel	angel7865@gmail.com	9431234234	Package info.	Please tell me more info about package of punjab!
Sherlock	sherlock7865@gmail.com	9231234234	Hotel Facility	I want to know that what all u provide services in booking hotels!

## Logout Page of admin:



## **Chapter – 6**

### **Conclusion**

## **Conclusions**

Our tour and travel management system is feasible and confirming to the objective. Efforts have been made to cover all user requirements to the extents possible and to make it user friendly. Input screens have designed in such a way that user have practically no problem in entering the information. Our system is simple in comparison to already existing tour and travel management systems. Our system has fast processing and immediate results with high security. It minimizing human effort and navigation through the site is very easy.

## **References**

### **Web Addresses**

1. [www.slideshare.net](http://www.slideshare.net)
2. [www.codecanyon.com](http://www.codecanyon.com)
3. [www.research.net](http://www.research.net)
4. [www.tutorialspoint.com](http://www.tutorialspoint.com)
5. [sites.google.com](http://sites.google.com)
6. [www.technoheaven.net](http://www.technoheaven.net)

### **Book**

Developing software with UML