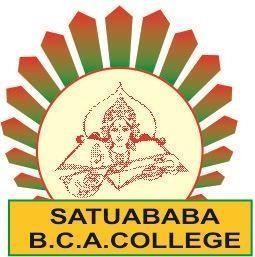
**PROJECT REPORT ON**



**Tour Management System**

### SUBMITTED IN FULFILLMENT FOR AWARD OF DEGREE IN

#### Bachelor of Computer Application-VI (BATCH 2023-2024)

**Submitted By**

#### Sagathiya Jaydeep (3147206120210041)

**Pavasiya Parth (3147206120210037)**

**Project Guide**

**Mr. Vishal Gauswami**

**Submitted To**

#### Smt. L. P. Savani Satuababa B.C.A Collage, Palitana

**Affiliated To**

#### M. K. Bhavnagar University, Bhavnagar

**Guide Certificate**

This is certify that the Project Report tour management system Entitled “A Website For **Tour Management System.”** submitted by **Mr. Sagathiya Jaydeep** and **Mr. Pavasiya Parth .** in partial fulfillment of their work for the award **Smt**. **L.P. Savani Satuababa BCA Collage** has been completed under my supervision & guidance.

To the best of my knowledge the better presented by them is original in nature.

#### (Mr. Vishal Gauswami)

**Smt. L.P. Savani Satuababa BCA Collage**

Date:

Place: Palitana

Sagathiya Jaydeep & Pavasiya Parth Enrollment No: 3147206120210041 & 3147206120210037 hereby declare that Project entitled **Tour Management System** is a result of our work and our indebtedness to otherwork publications, references, if any, have been duly acknowledged.

**Place :** Palitana

**Date :**

**Name & Signature**

* I take this occasion to thank God, almighty for blessing us with his grace and taking our endeavours to a successful culmination.
* I extend my sincere and heartfelt thanks to our project guide, **Mr.Vishal Gauswami,** for providing me with the right guidance and advice at the crucial junctures and for showing me the right way.
* I extend my sincere thanks to our respected **Head of the division Mr.Vishal Gauswami**, for allowing us to use the facilities available.
* I would like to thank the other faculty members also, at this occasion.
* Last but not the least, I wish to avail myself of this opportunity, express a sense of gratitude and love to my friends and my beloved parents for their manual support, strength and help.

**Thanking you** Sagathiya Jaydeep Pavasiya Parth

**Maharaja Krishnakumarsinhji Bhavnagar University** is made mandatory for BCA student to work on a comprehensive project, so we get some idea to real life working on our fields. After all we are developer so we must have practical knowledge of our study and how to apply that knowledge the main purpose of this `project is to get practical as well as theoretical knowledge in any business firm or in any organization. The project helps a student growing in the direction of practical implementation of any system. The project checks the patience and working ability of the student and helps in achieving a very important thing that is experience.

During this project work we tried our best level to be professionals and also tried to realize the fact that we are capable enough to face the challenges.

We studied documents of **Tour Management System** for the reference to my project. This is my pleasure to present this project work as my subject. We learned a lot by doing this project. We realized that only the knowledge of theoretical subjects is not sufficient but the practical knowledge is more important.

**Student,** Sagathiya Jaydeep Pavasiya Parth

**PROJECT REPORT ON**

**TOUR MANAGEMENT SYSTEM**

Submitted by

**SAGATHIYA JAYDEEP PAVASIYA PARTH**

#### In partial fulfillment of the requirement for the degree of bachelor of computer application ( B.C.A )

**In**

**S.M.T L.P.SAVANI SATUABABA BCA COLLEGE APRIL 2023-24**

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**Project Profile**

* **About Project Application :**

|  |  |
| --- | --- |
| **Team Size** | **1** |
| **Group no.** | **15** |
| **Group Member** | **2** |
| **Name Of Group Member** | 1. **Sagathiya Jaydeep** 2. **Pavasiya Parth** |
| **Project Title** | **Tour Management System** |
| **Project Definition** | **A Tour Management System Is various aspect of managing Tour and travel- related activities. It serves as a comprehensive tool to assist Tour Operator, Travel Operator and organizers in planning organizing and executing tours**  **efficiently.** |
| **Back and tools** | **PHP, MySQL** |
| **Guide** | **Mr. Vishal Gauswami** |

## 1. Introduction

**TOUR MANAGEMENT SYSTEM**



* 1. **Project Background**
     + As The Today’s communication level is very Important and necessary components of 21st century so we have choose the best background of the system because without communication nothing can be solved in our daily life.
     + It Is Very necessary components of our based life.
     + As we had seen it further that communication level should be better to share the information resources among the people who look for solution must be connect to each other to facilitate the communication process.
     + To do the perfect communication, People Have to work together cooperatively so that they come out the certain problem
     + Therefore, we have to further use for the background of our system.
  2. **Objectives of Project**
     + The Main objectives of this application are to automate the complete operation of the Rainbow Library. They need maintain hundreds of thousands of records. Also searching should be very faster than so they can find required details instantly.
     + To develop a web-based portal to facilitate the co-ordination between provide and demand of books.
     + It actively encourage voluntary book provide, return and maintain a well- indexed record of the book borrowed and educates the community on benefits of the book reading.
     + This Will also provide book to all students for free and its very easily maintain.
  3. **Purpose**
     + A Tour Management System Is various aspect of managing Tour and travel- related activities. It contain Booking and reservation management, itinerary Planning, Resource Management, Financial and communication collab, customer Relationship management, marketing and Promotion Scalability.
  4. **Scope**
     + **Customer-Facing Functionalities:** It will allow them Search and browse tour, Manage Booking, Access Travels Documents, Instructor with operator etc.
     + **Back-Off Functionalities:** It supports the internal operations of travel agencies and tour operator as well as manage tour and packages, Handle Enquiry and Booking etc.
  5. **Applicability**
     + This Application is built such a way that it should suits for all type of tour management, so every effort is taken to implement this project, on successful implementation in this Library.

# 2. Requirement and Analysis



* 1. **Problem Definition**
     + Percentage of Accuracy Less
     + Poor Visibility and Tracking
     + Inefficiency in Route Planning
  2. **Requirements Specification**
     + Identifying needs is the first step while designing a system and implementation.
     + This is the way to handle user needs. It must be an outgoing process to know requirement of customers during whole system development lifecycle.
     + Requirements found during all the stage proposed system development are now the present system work.
     + Time take to operate the system.
     + List of content associate with the sytem.
     + Error failure rate to be acceptable.

# ​ Software Requirement

|  |  |
| --- | --- |
| Operating system | Windows XP or higher version |
| Application software | **Sublime text, Xampp** |
| Database | **MYSQL 5.X** |
| Documentation software | **Microsoft Word** |
| Browser | **Google chrome, Edge** |

**Hardware Requirement**

|  |  |
| --- | --- |
| Processor | Intel p3 or Higher |
| RAM | **2/4 GB or more** |
| Hard Disk | **1 GB recommended** |
| Key Board | **Any Simple** |
| Monitor Type | **PC , Laptop** |

# Planning and Scheduling



**Project Planning**

Learning PHP Gathering Information Analysis

Designing Coding Testing

* **Scheduling Process :**
* **Tour Creation**: Define the purpose and goal of the tour.
* **Resource Planning**: Arrange for necessary permits and Documentation.
* **Activity Planning:** Create detailed itinerary with scheduled activities.
* **Communication:** Established Communication channel for updates and emergencies.
* **Monitoring and Updates :** Provide Real-time updates to participates
* **Reporting and Analysis:** Generates reports on the financial aspects, participants’ satisfaction, and overall performance of the tour.
* **Advantages :**
  + Automation of Processes
  + Improved Communication
  + Real-Time Updates:
  + Time Saving
* **Shortcomings :**
  + Data Security Concern
  + Scalability Issues

# 3.System Design

* 1. **Overall system design**

Following designing tools used for designing:

1. HTML
2. CSS
3. PHP
4. Java Script
5. bootstrap

* **PHP**
  + The PHP Hypertext Preprocessor (PHP) is a programming language. That Allow web developer to create dynamic content that intercuts with databases.
  + PHP is basically used for developing web based software application.
  + **.**RasmusLerdorf unleashed the first version of PHP way back in 1994.

### HTML

* + HTML Stands for Hypertext Markup Language, Which is mostly used language on web pages (HTML Documents) are linked together.
  + Thus, The link available on a web pages is called Hypertext.

### CSS

* + CSS Stands for Cascading style sheet.

CSS is used for describing the presentation of documents written in markup language.

* + The language can be applied to any XML Document, SVG, and XUL and is applicable to rendering in speech or another media. User interface for web applications and user interfaces for many Mobile Application.

### JAVASCRIPT

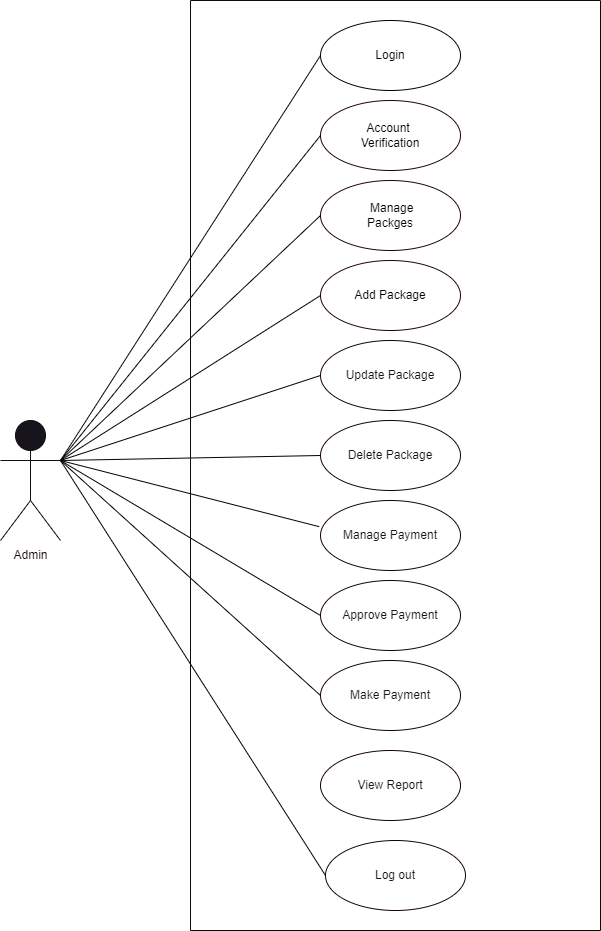
* + JavaScript is lightweight and interpreted programming language and its used for creating network-centric application.
  + It is Complementary to integrated with java and it very easy to implement because its integrated with HTML. Its Open and cross- platform.

### BOOTSTRAP

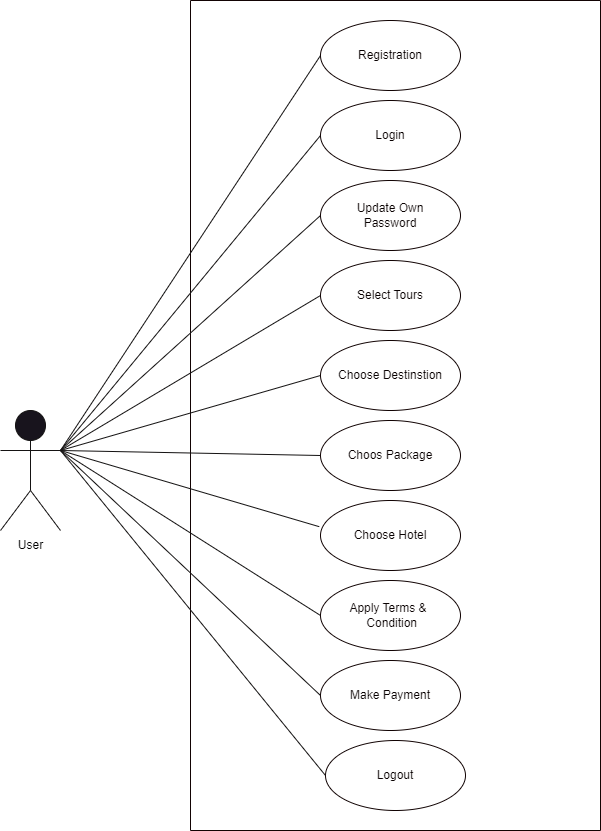
* + Bootstrap is the most popular CSS framework for developing responsive and mobile-first website.
  + The container class is one of the most important bootstrap classes.
  + It provides margins, padding, alignments, and more, to HTML elements.
* **Diagram**
  + Use-case Diagram
  + Data-flow Diagram
  + Activity Diagram
  + Sequence Diagram
  + Class Diagram
  + ER Diagram
* **Use Case Diagram**
* A use case diagram at its simplest is presentation 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. A use case diagram can identify the different types of users of a system and the different use cases.

|  |  |
| --- | --- |
| **Notation** | **Name** |
|  | **Actor** |
|  | **Use Case** |
|  | **System Boundary** |
|  | **Dataflow (Relationship)** |

* **Use case Diagram: Admin**



* **Use case Diagram: User**



* **Data Flow Diagram**
* A Data Flow Diagram is graphical or visual representation using standardized set of symbols and notation to describe business operation through data movement.

|  |  |
| --- | --- |
| **Notation** | **Name** |
|  | **Data Store** |
|  | **Process** |
|  | **Entity** |
|  | **Dataflow (Relationship)** |

* + **Zero Levels DFD**

**TOUR MANAGMENT SYSTEM**

**Zero Level DFD – Tour Management System**

**Booking Management**

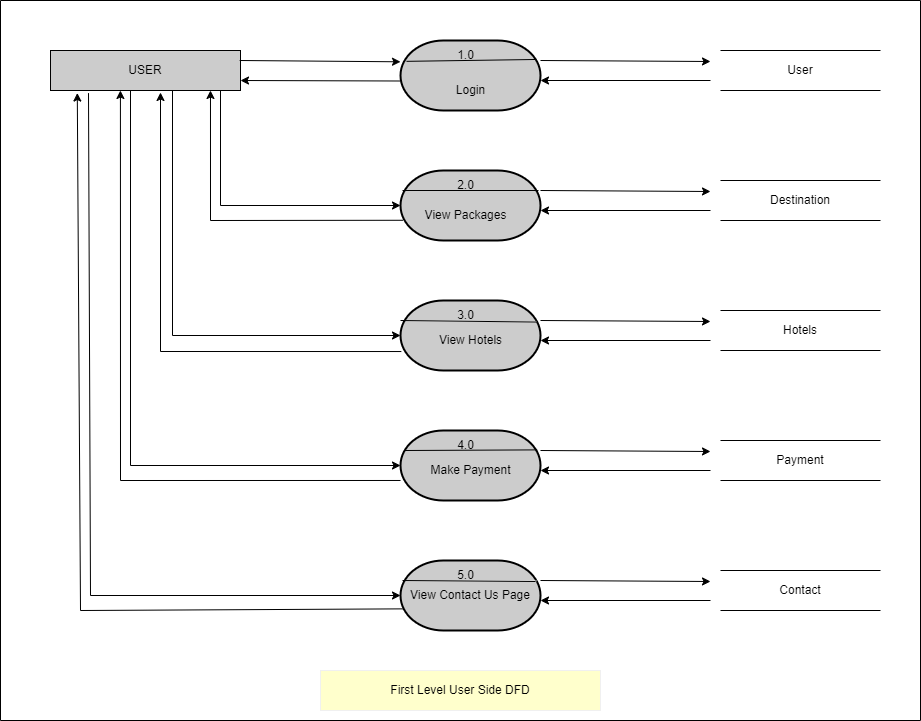
**Manage Enquiry**

**Package Management**

**Payment Management**

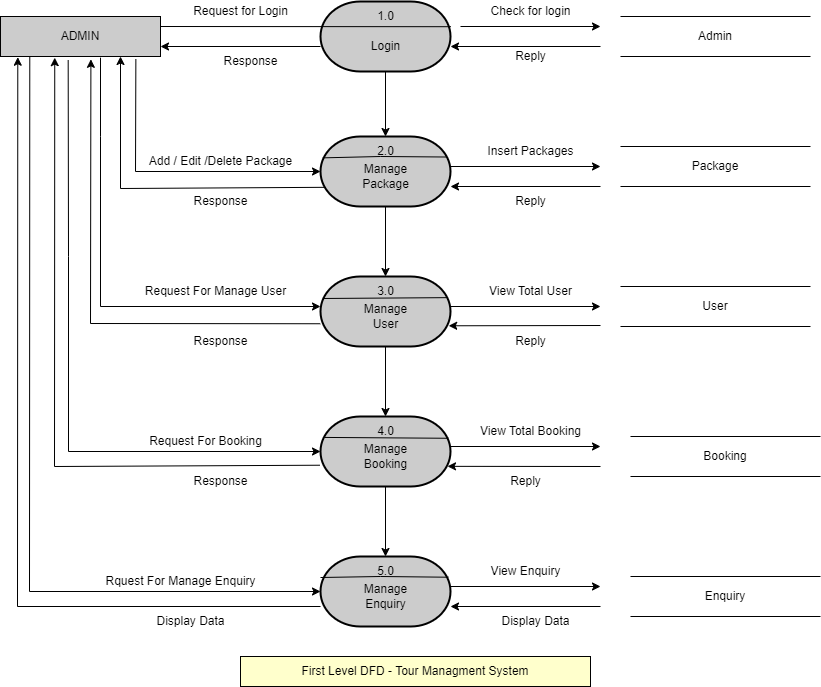
**User Management**

* + **First Level DFD : User**

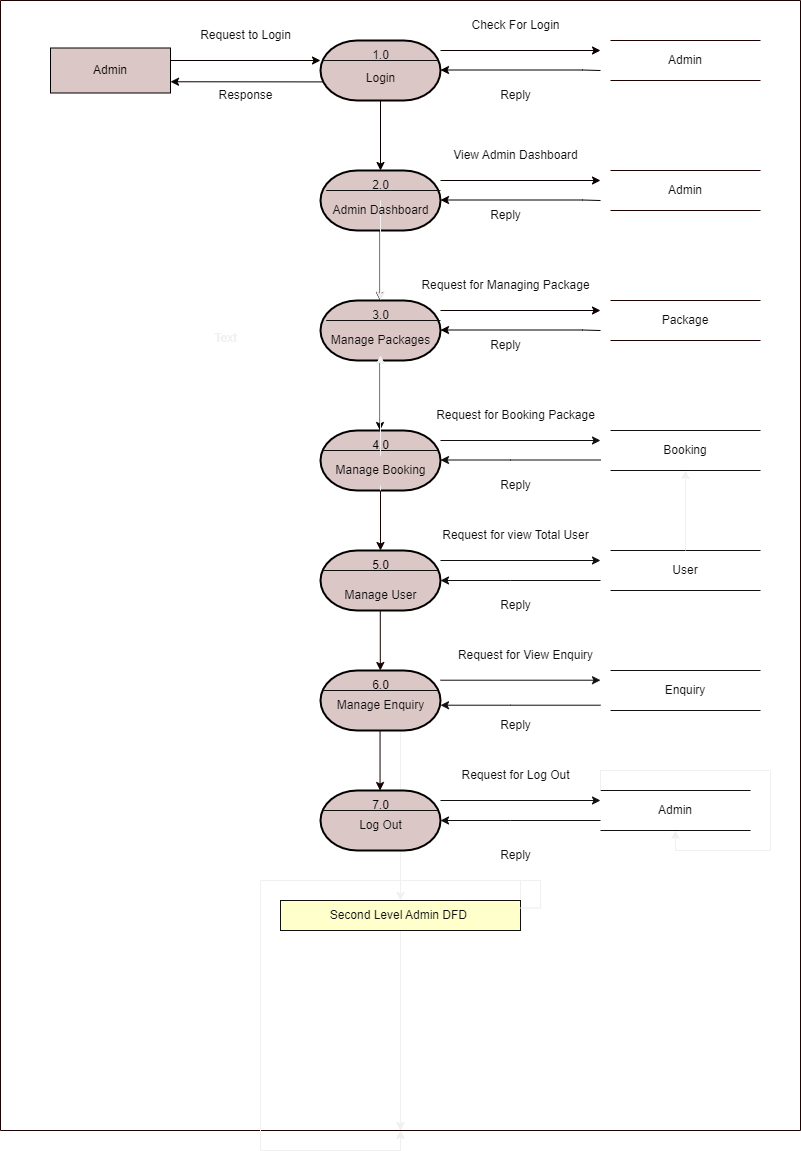


­

* + **First Level DFD : Admin**



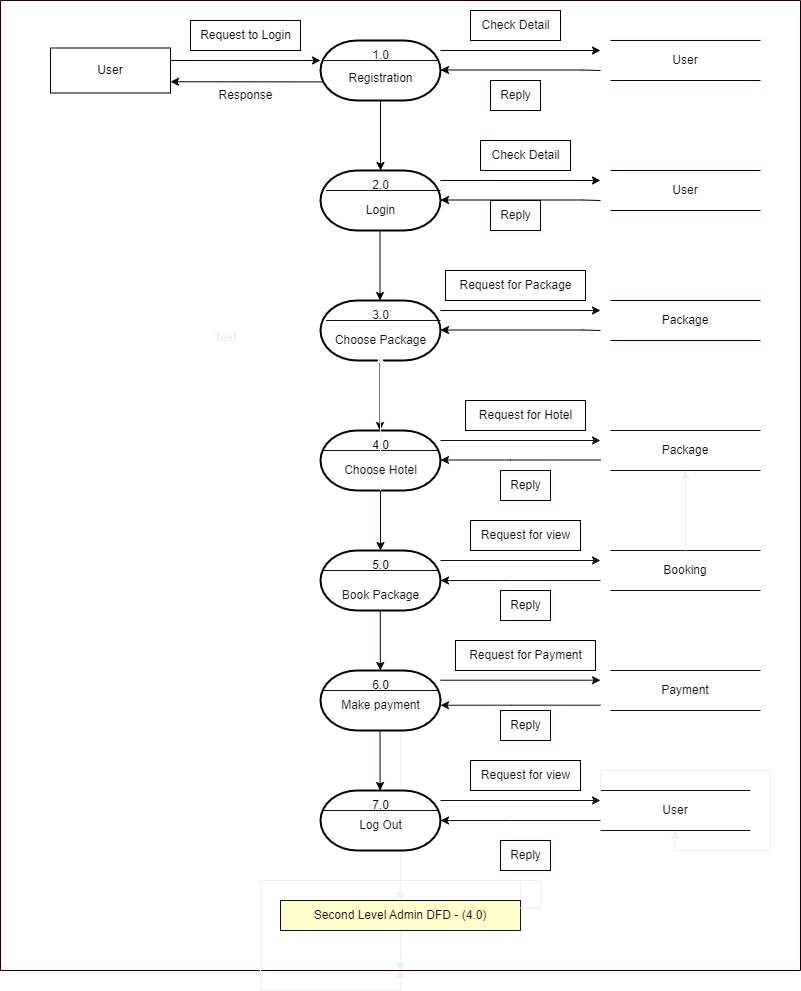
* + **Second Level DFD: Admin**



Second Level DFD – Tour Management System

***%3 CmxGraph Model% 3E%3 Croot% 3E%3 CmxCell% 20 id%3 D% 220% 22 %2 F% 3E%3 CmxCell% 20 id%3 D% 221% 22 %20parent% 3D%220 %22% 2F%3 E% 3Cmx Cell%20id% 3D%222 %22% 20 value% 3D%22% 22 %20style%3 D% 22 endArrow%3 Dclassic%3 Bhtml% 3D 1% 3Brounded% 3D 0% 3Bstroke Color% 3D%23170202% 3B%22% 20 edge%3 D% 22 1% 22 %2 0parent% 3D%221 %22% 3E%3 CmxGeometry% 20 width% 3D%2250% 22 %20height% 3D%2250% 22 %20relative% 3D%221 %22% 20 as%3 D% 22 geometry%22% 3E%3 CmxPoint%20x%3 D% 22380% 22 %20y%3 D% 22610 %22% 20 as%3 D% 22 source Point% 22 %2 F% 3E%3 CmxPoint%20x%3 D% 22380% 22 %20y%3 D% 22670% 22 %20as% 3D%22targetPoint%22% 2F%3 E% 3C%2 FmxGeometry% 3E%3 C% 2Fmx Cell%3 E% 3C%2 Froot% 3E%3 C% 2Fmx GraphModel%3 E***

* + - **Second Level DFD : User**



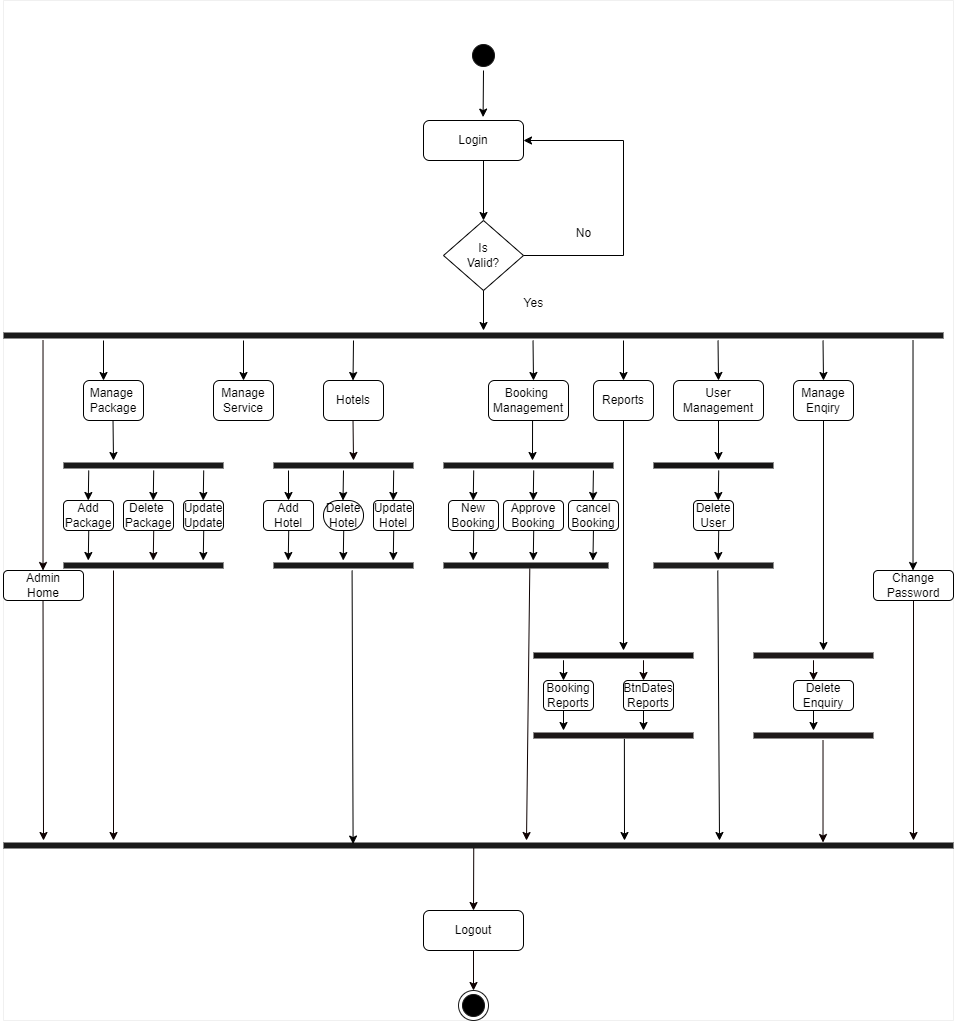
* **Activity Diagram**
  + Activity Diagrams describe how activities are coordinated to provide a service which can be at different levels of abstraction.
  + Typically, an event needs to be achieved by some operations, particularly where the operation is intended to achieve a number of different things that require co-ordination, or how the events in a single use case relate to one another, in particular, use cases where activities may overlap and require co-ordination

|  |  |
| --- | --- |
| **Initial State** |  |
| **Activity or Action state** | **Activity** |
| **Action Flow** |  |
| **Decision** |  |
| **Joint Symbol** |  |
| **Fork** |  |
| **End** |  |

* + - **Activity Diagram : User**



* + - **Activity Diagram : Admin**



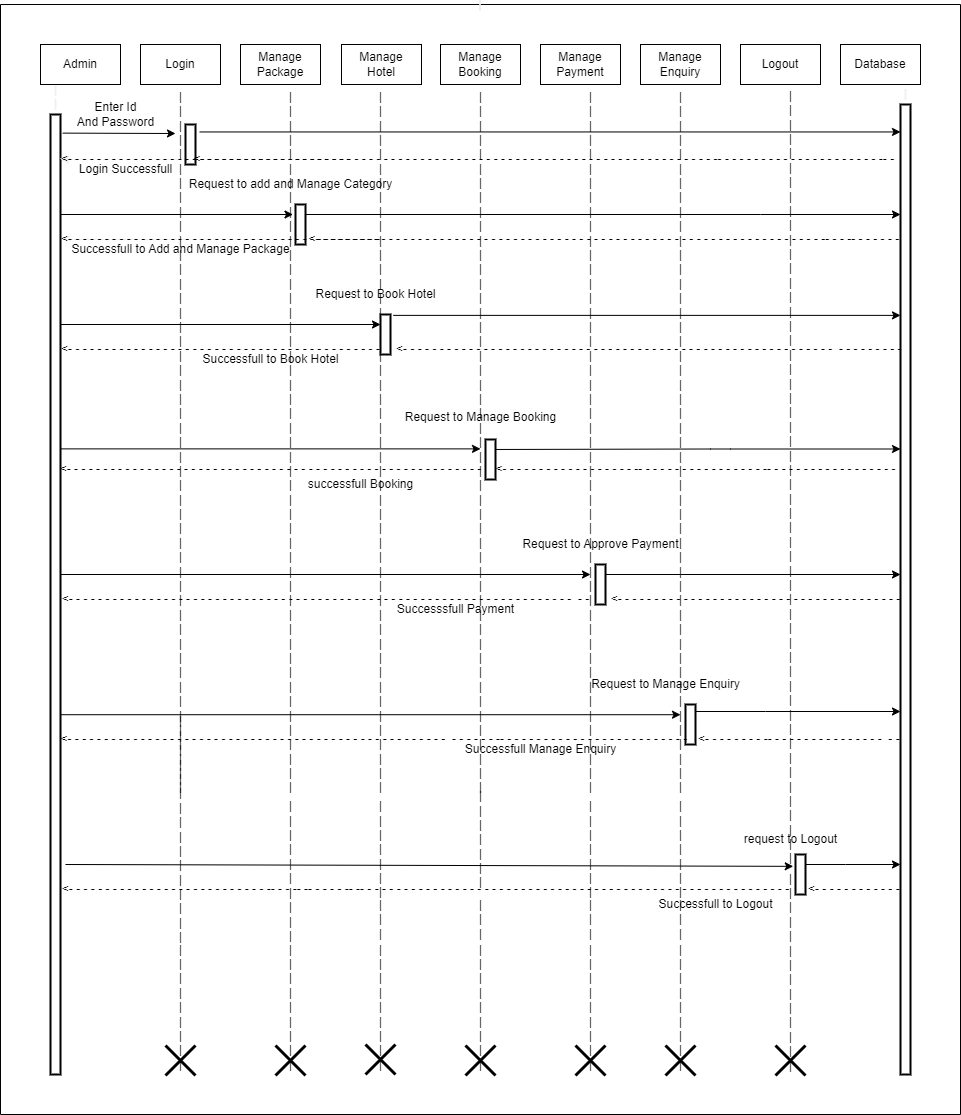
* **Sequence Diagram**
  + The interaction that takes place in collaboration that either realizes a use case or an operation.
  + High- level interactions between user of the system and the system, between the system and other systems, or between subsystems.
    - **Sequence Diagram Symbol**

|  |  |  |
| --- | --- | --- |
| **Name** | **Symbol** | **Description** |
| **Synchronous Message** |  | * When the sender has to wait for a response to a message before it can continue, the symbol for the synchronous message is used. |
| **Call Message** |  | * A message defines a particular communication between Lifelines of an Interaction. |
| **Return Message** |  | * Return message is a kind of message that represents the pass of information back to the caller of a corresponded   former message |

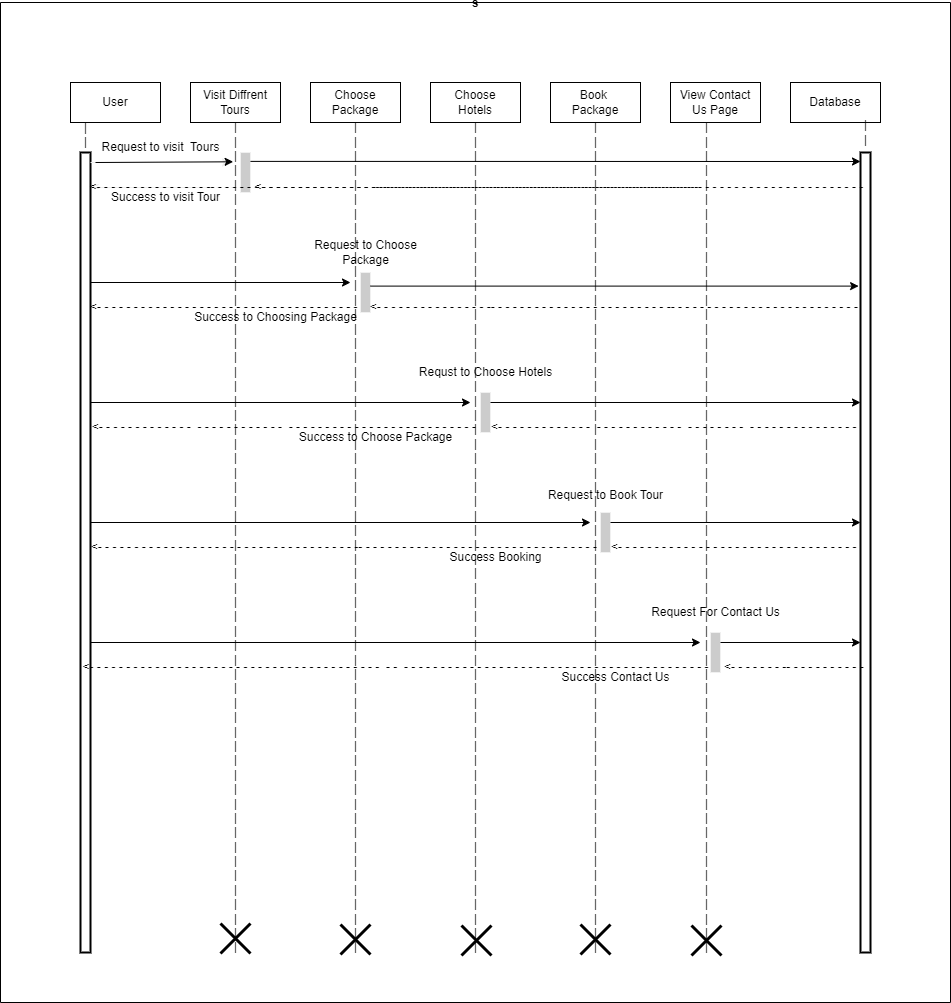
* + - **Sequence Diagram Symbol**

|  |  |  |
| --- | --- | --- |
| **Name** | **Symbol** | **Description** |
| **Delete Message** |  | * The Delete Message symbol is used to delete an object. This is represented by adding an “X” at the end   of an arrow. |
| **Self Message** |  | * In the case where an object needs to send a message to itself, the self message notation is used. It is done using a U-Shaped arrow. |
| **Object** |  | * Depicted with rectangle shape, object represent and instances of class f needed |
| **Bar** |  | * These are used to show the start and end of concurrent in the diagram. |

* + - * **Sequence Diagarm : Admin**



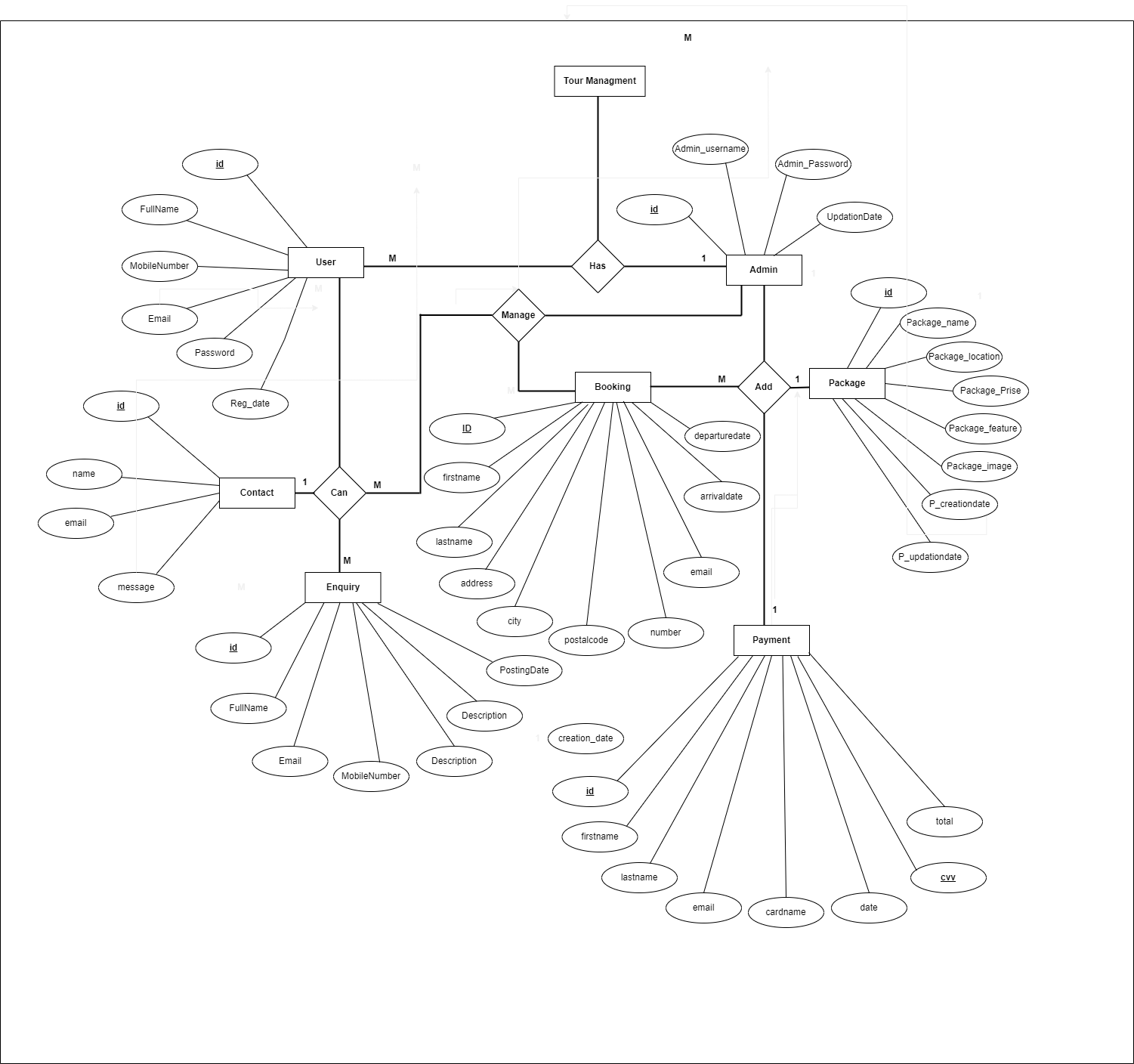
* + - * **Sequence Diagarm : User**



* **ER Diagram**
  + ER Diagram Use symbole to represent entities , attributes, and realationship which help to illustrat the realationshipe between the entities in the diagrams.

|  |  |
| --- | --- |
| **Notation** | **Name** |
|  | **Mandatory Relationship Partial Participation** |
|  | **Attributes** |
|  | **Entity** |
|  | **Relationship** |

* **ER Diagram**

****

* 1. **Data Dictionary**
     1. **Table Definition**
        + **Table-1 Admin**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primary key** | **Allow Null** | **Allow**  **Auto Increment** |
| **Id** | Int(10) | True | Yes | Yes |
| **Username** | Varchar(10) | False | Yes | No |
| **Password** | Varchar(20) | False | Yes | No |
| **Updationdate** | Timestamp | False | Yes | No |

* + - * **Table-2 Booking**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primar y key** | **Allow Null** | **Allow Auto Increment** |
| **id** | int(10) | True | No | Yes |
| **firstname** | Varchar(10) | False | No | No |
| **lastname** | Varchar(20) | False | No | No |
| **address** | Varchar(30) | False | No | No |
| **city** | Varchar(20) | False | No | No |
| **postlcode** | int(6) | False | No | No |
| **number** | int (10) | False | No | No |
| **email** | Varchar(20) | False | No | No |
| **arrivaldate** | Timestamp | False | No | No |
| **departuredate** | Timestamp | False | No | No |

* + - * **Table-3 Packages**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primar y key** | **Allow Null** | **Allow Auto Increment** |
| **P.id** | int(10) | True | No | Yes |
| **P.Name** | Varchar(10) | False | No | No |
| **P.Type** | Varchar(20) | False | No | No |
| **P.Location** | Varchar(10) | False | No | No |
| **P.Price** | int(5) | False | No | No |
| **P.Features** | Varchar(50) | False | No | No |
| **P.Details** | Varchar(100) | False | No | No |
| **P.Image** | Varchar(10) | False | No | No |
| **P.CreationDate** | Timestamp | False | No | No |
| **P.UpdationDate** | Timestamp | False | No | No |

* + - * **Table-4 User**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primary key** | **Allow Null** | **Allow Auto Increment** |
| **Id** | int(10) | True | No | Yes |
| **FullName** | varchar(10) | False | No | No |
| **EmailId** | varchar(20) | False | No | No |
| **MobileNo** | int(10) | False | No | No |
| **Password** | int(10) | False | No | No |
| **RedDate** | Timestamp | False | No | No |
| **UpdationDate** | Timestamp | False | No | No |
| **RedDate** | Timestamp | False | No | No |

* + - * **Table-5 Enquiry**

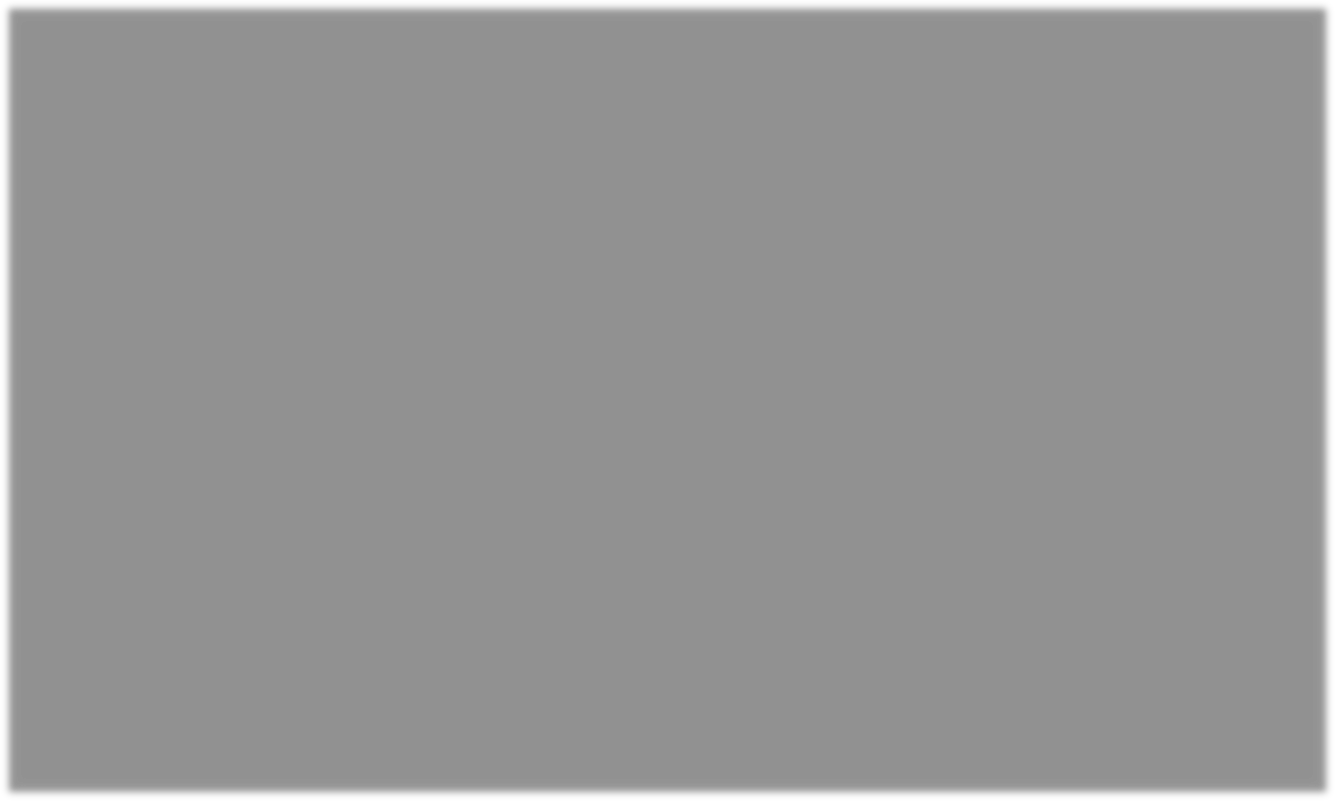
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primar y key** | **Allow Null** | **Allow Auto Increment** |
| **id** | int(10) | True | No | Yes |
| **FullName** | Varchar(10) | False | No | No |
| **Email** | Varchar(20) | False | No | No |
| **Mobile** | int(10) | False | No | No |
| **Subject** | Varchar(20) | False | No | No |
| **Description** | Varchar(100) | False | No | No |
| **Posting Date** | Timestamp | False | No | No |
| **P.Status** | Varchar(50) | False | No | No |

* + - * **Table-6 Payment**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **Primar y key** | **Allow Null** | **Allow Auto Increment** |
| **id** | int(10) | True | No | Yes |
| **FirstName** | Varchar(10) | False | No | No |
| **Lastname** | Varchar(10) | False | No | No |
| **Email** | Varchar(10) | False | No | No |
| **Card Number** | Int(14) | Yes | No | No |
| **Date** | Timestamp | False | No | No |
| **CVV Number** | Int(3) | Yes | No | No |
| **Total** | int(5) | False | No | No |

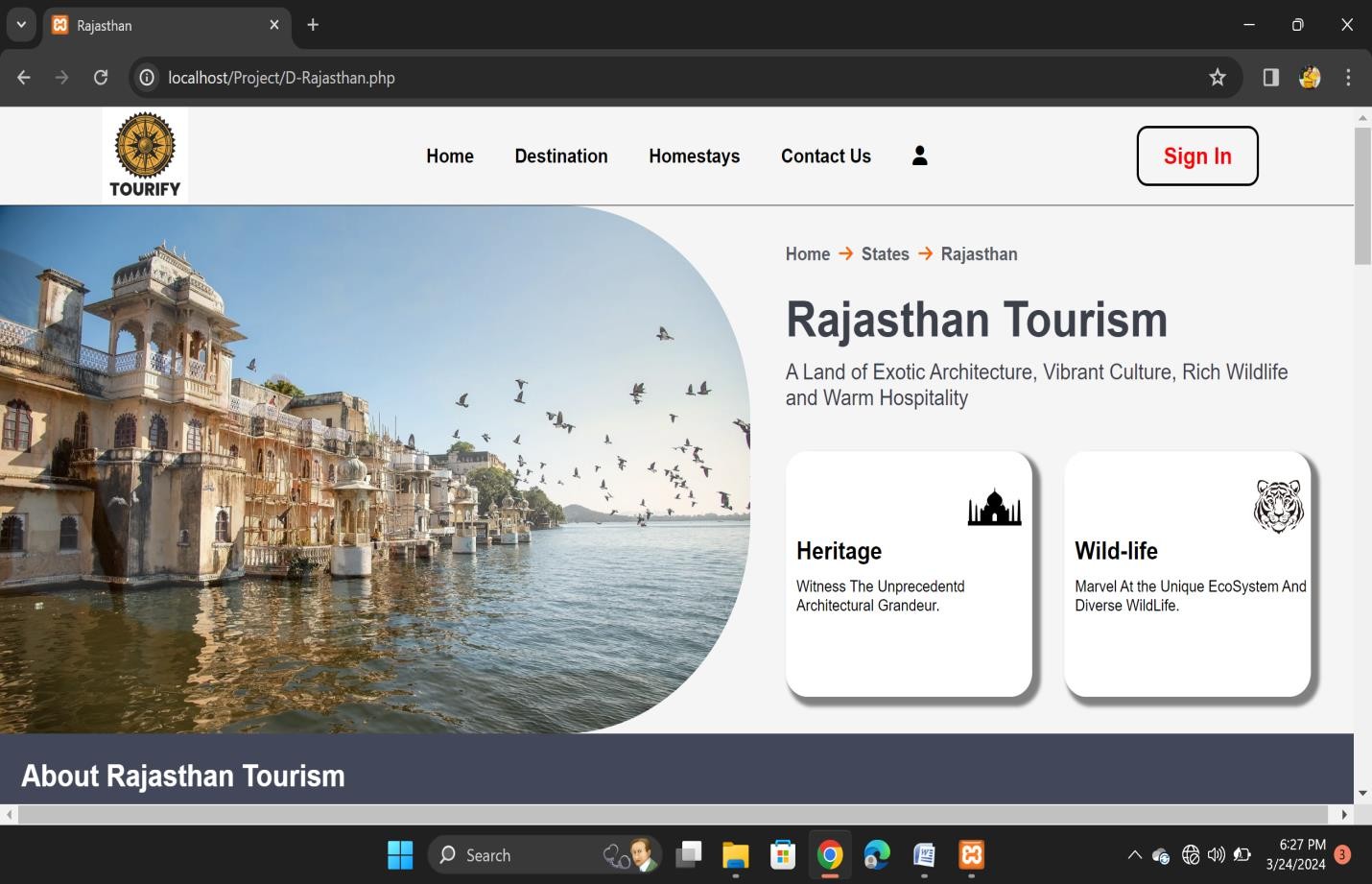
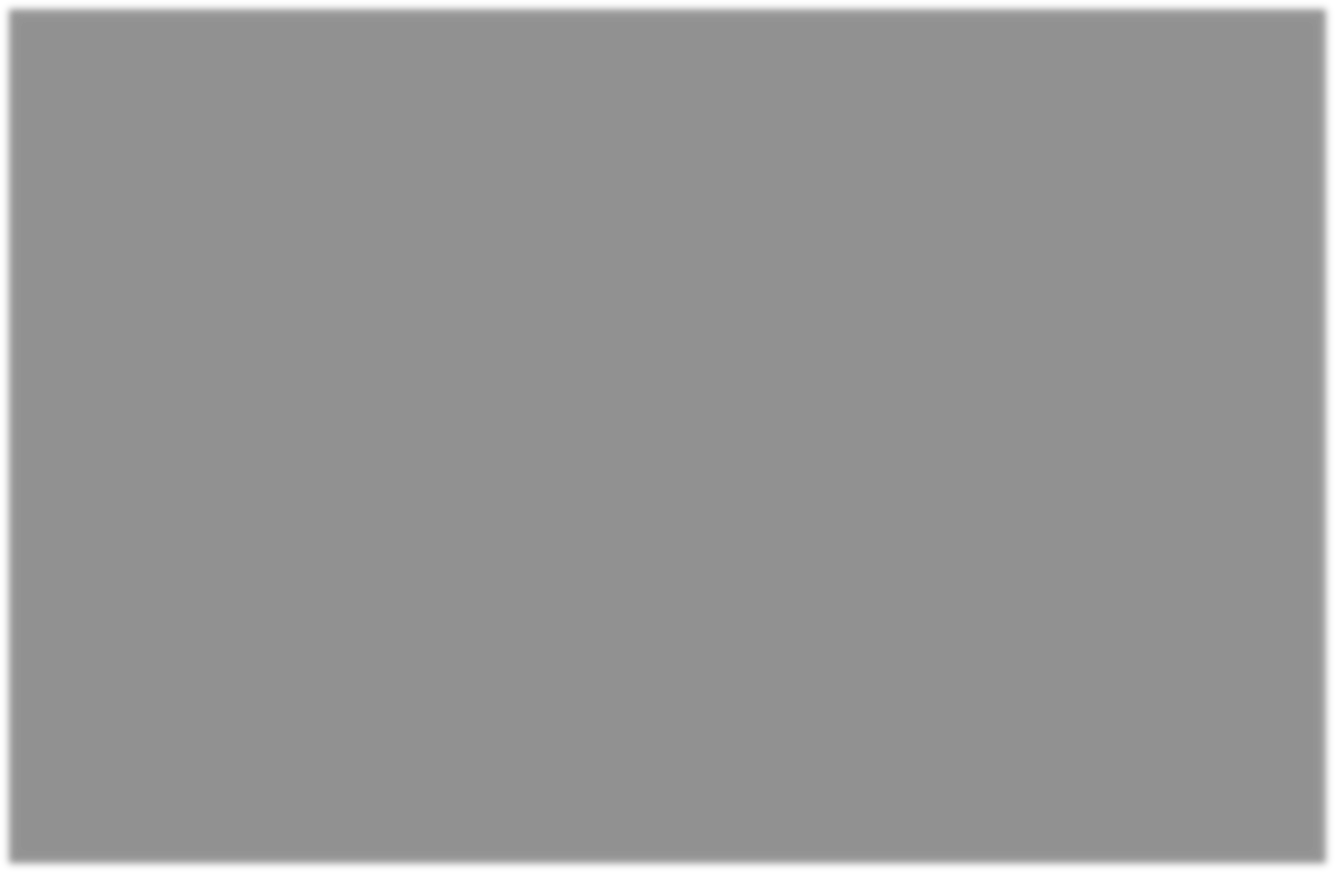
# Input / Output Design

**Home Page**



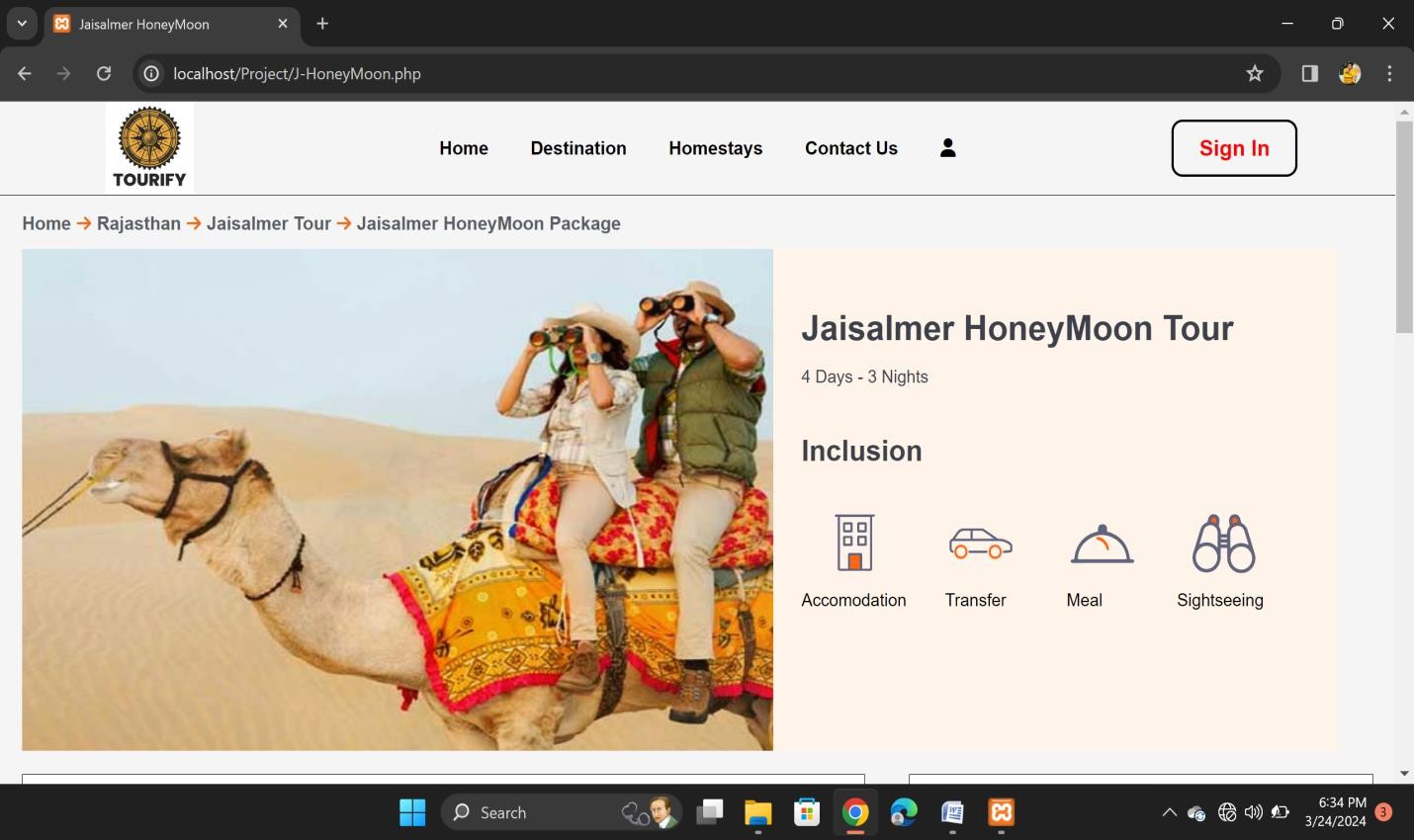
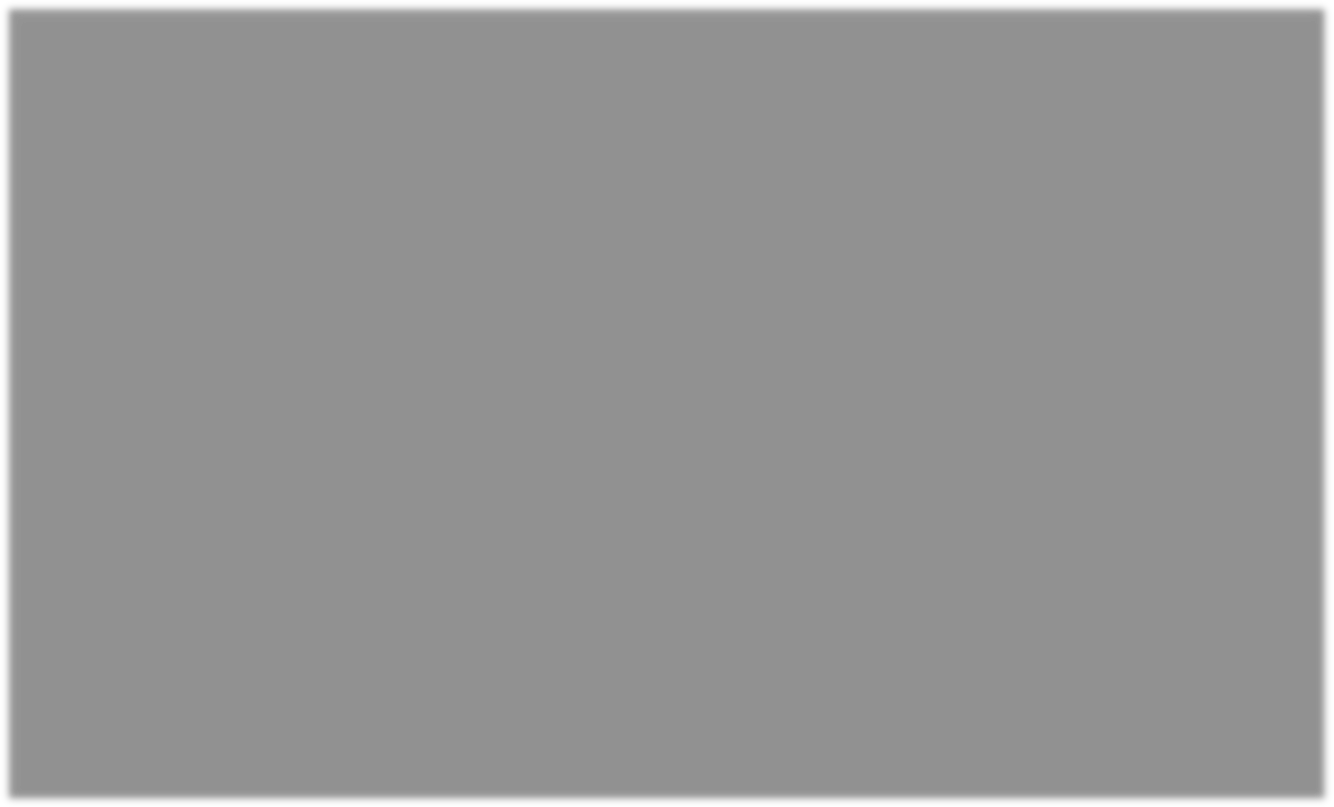
This Page Define All About Related Project such As you can Choose Destination as well as choose Hotel and also enjoying Our Services Which Provided By Our Team.

# Destination Page:



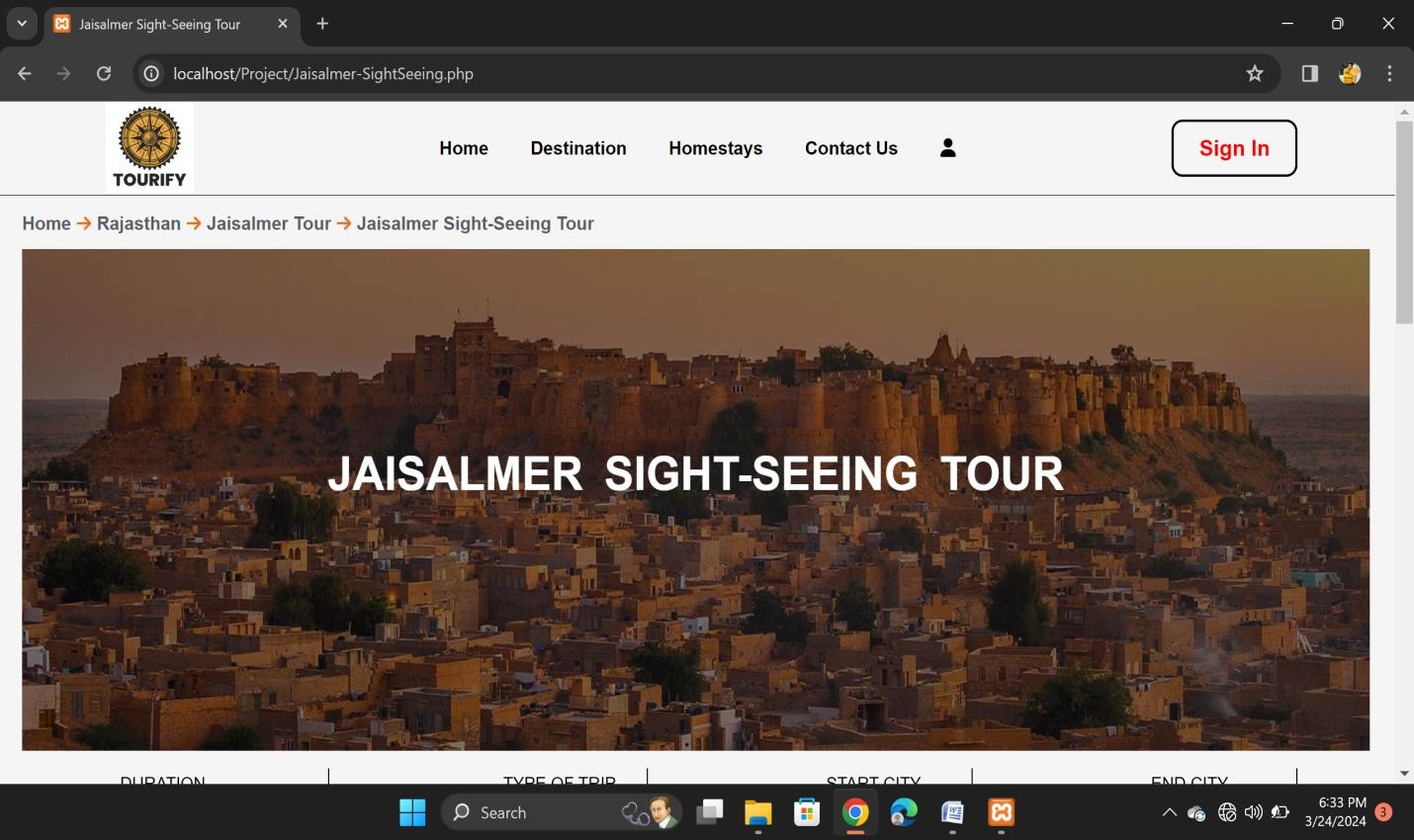
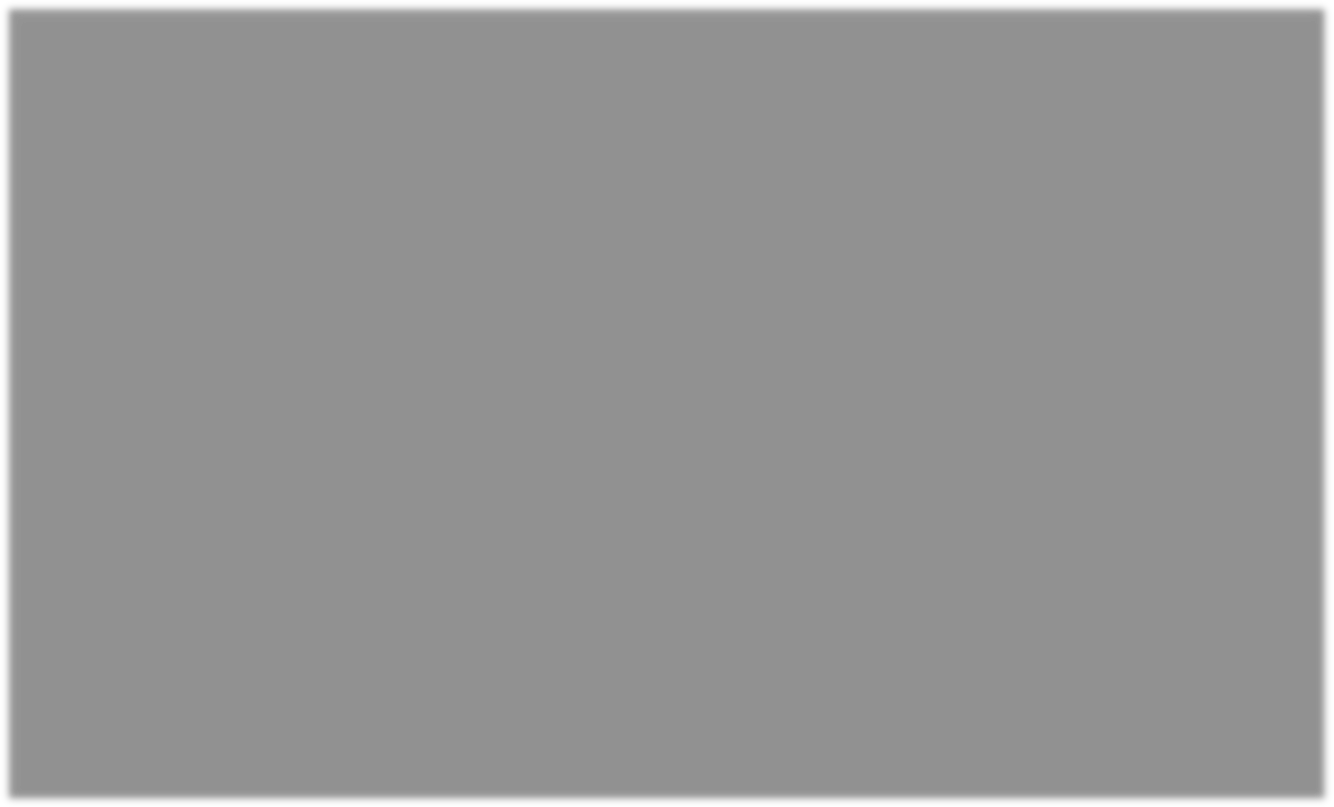
The Destination Page Contain Most Populer Places in the rajasthan, You Can Visit Different Packages And Booked Also.

# Honeymoon Packages



We are also providing most visiting places especially for couples, They Can Book Honeymoon Packages.

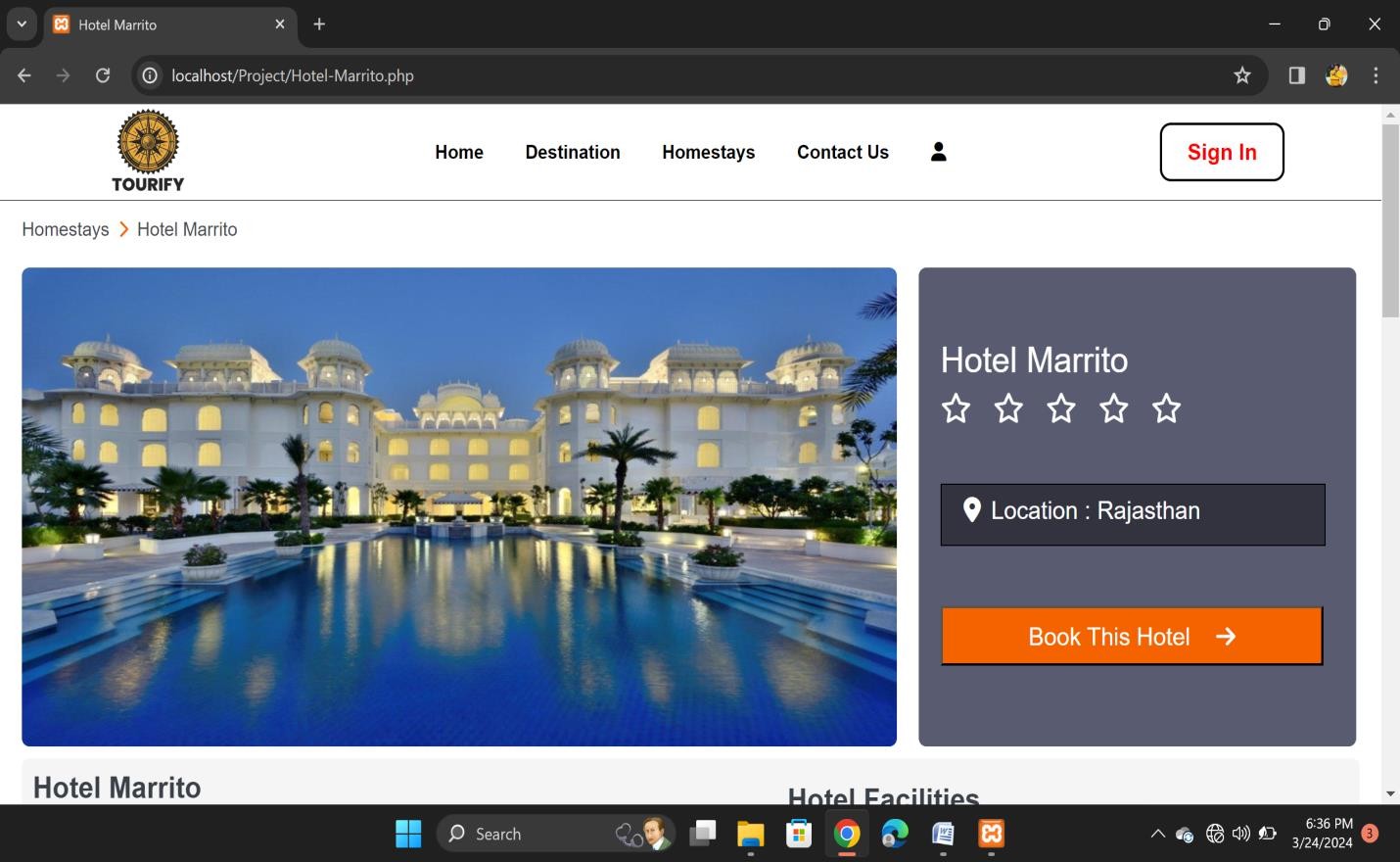
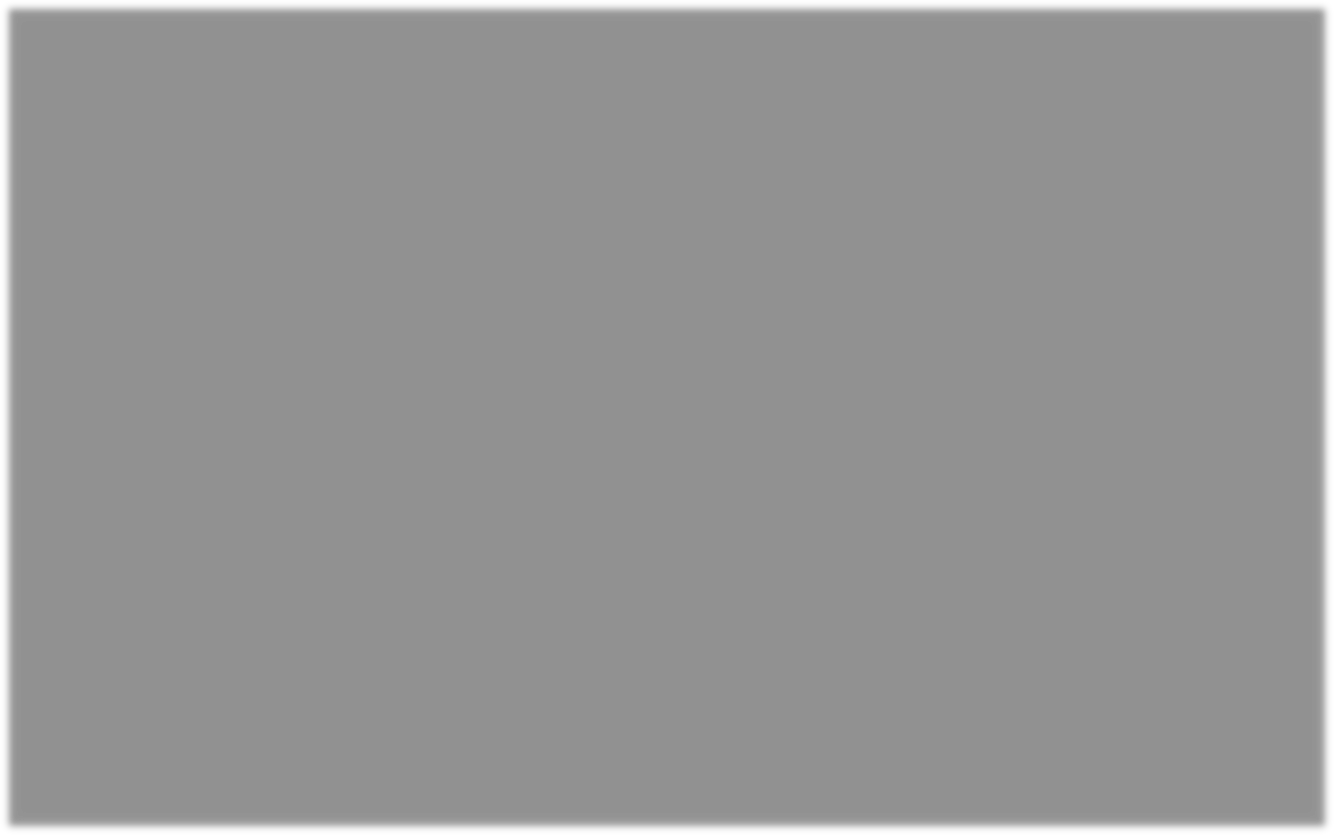
# Sightseeing Packages



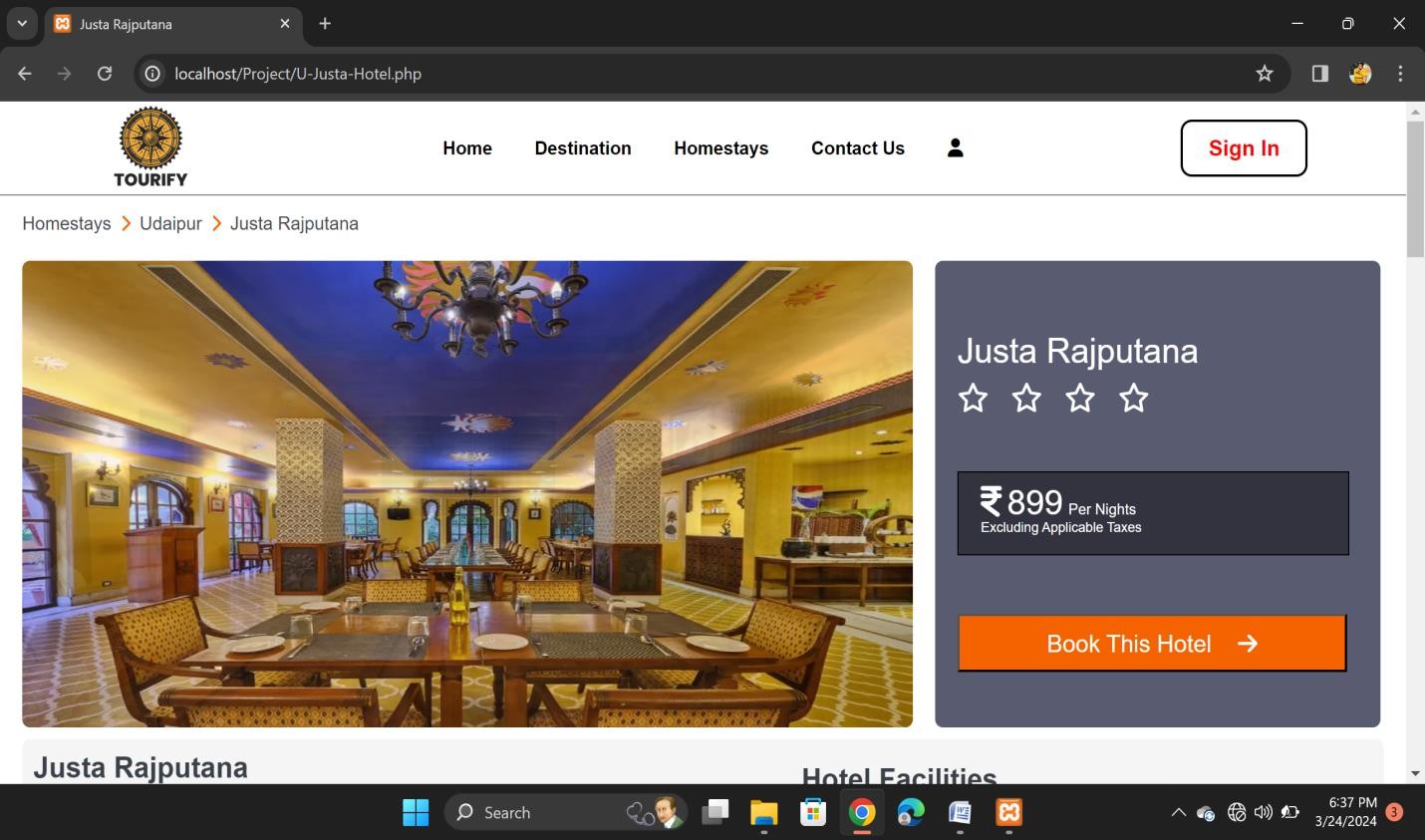
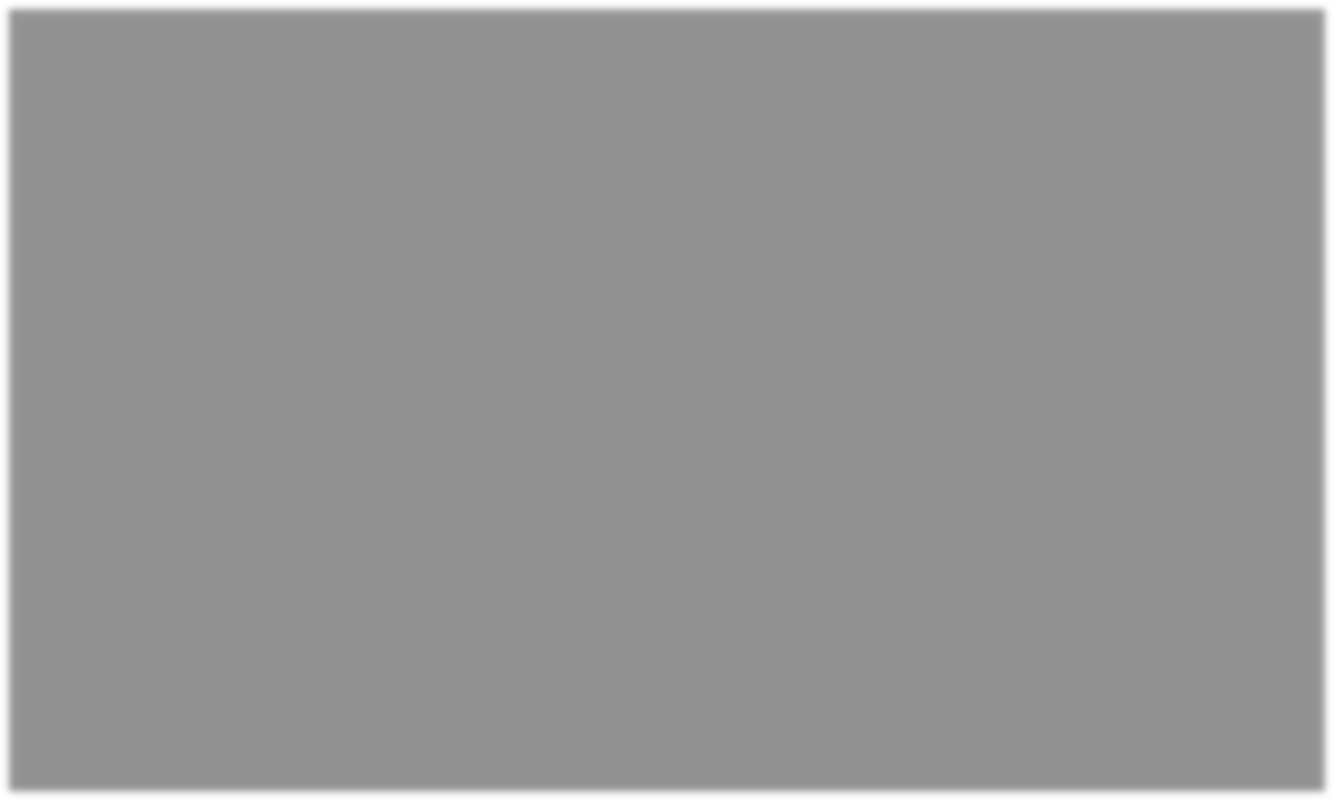
The Sightseeing Package consist the Places Such as Jaisalmer-fort , Kumbhalgarh fort, Kuldhara Village Etc.

**Home stays Page:**

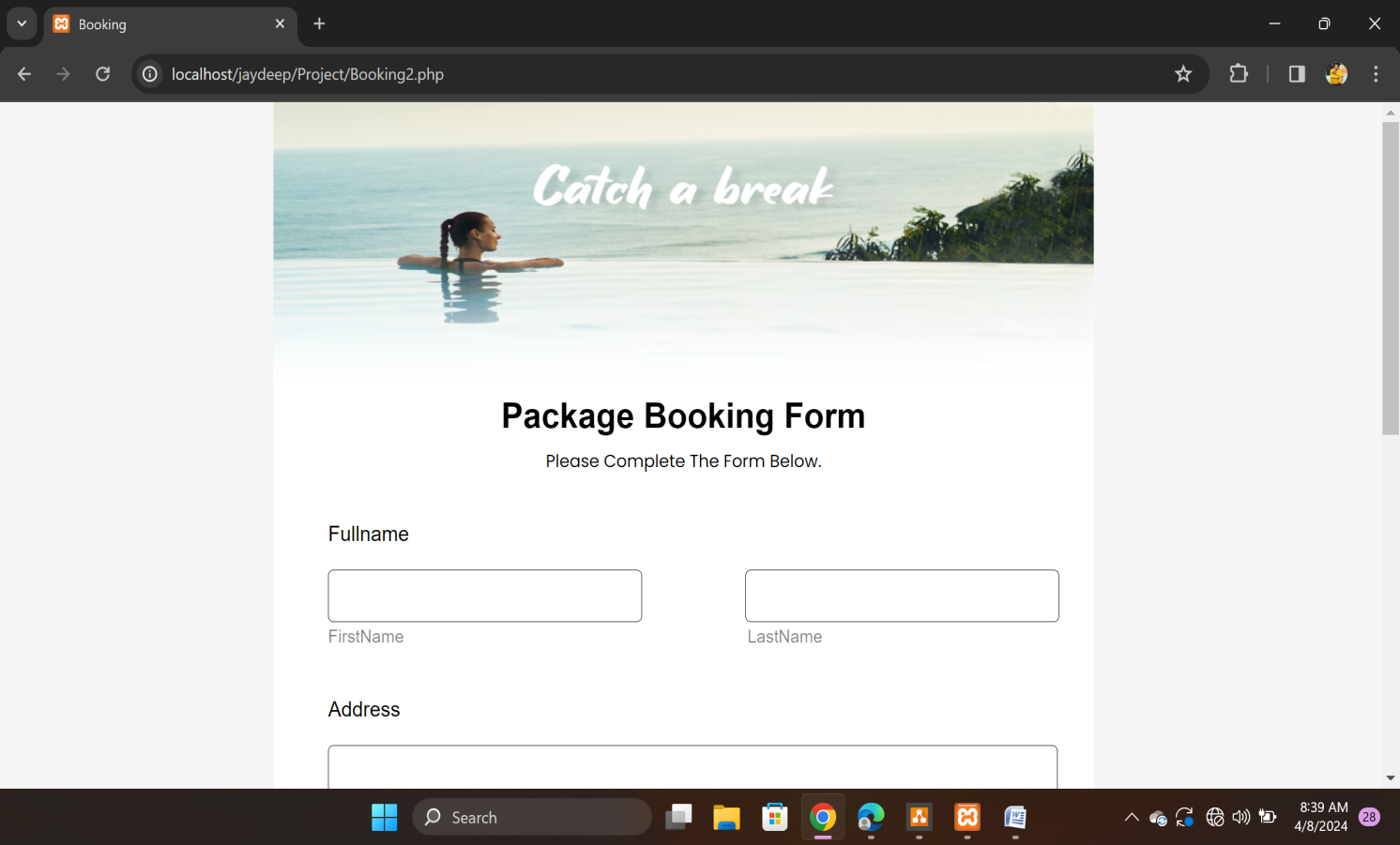
**Hotel Marrito**



**Hotel Rajputana**

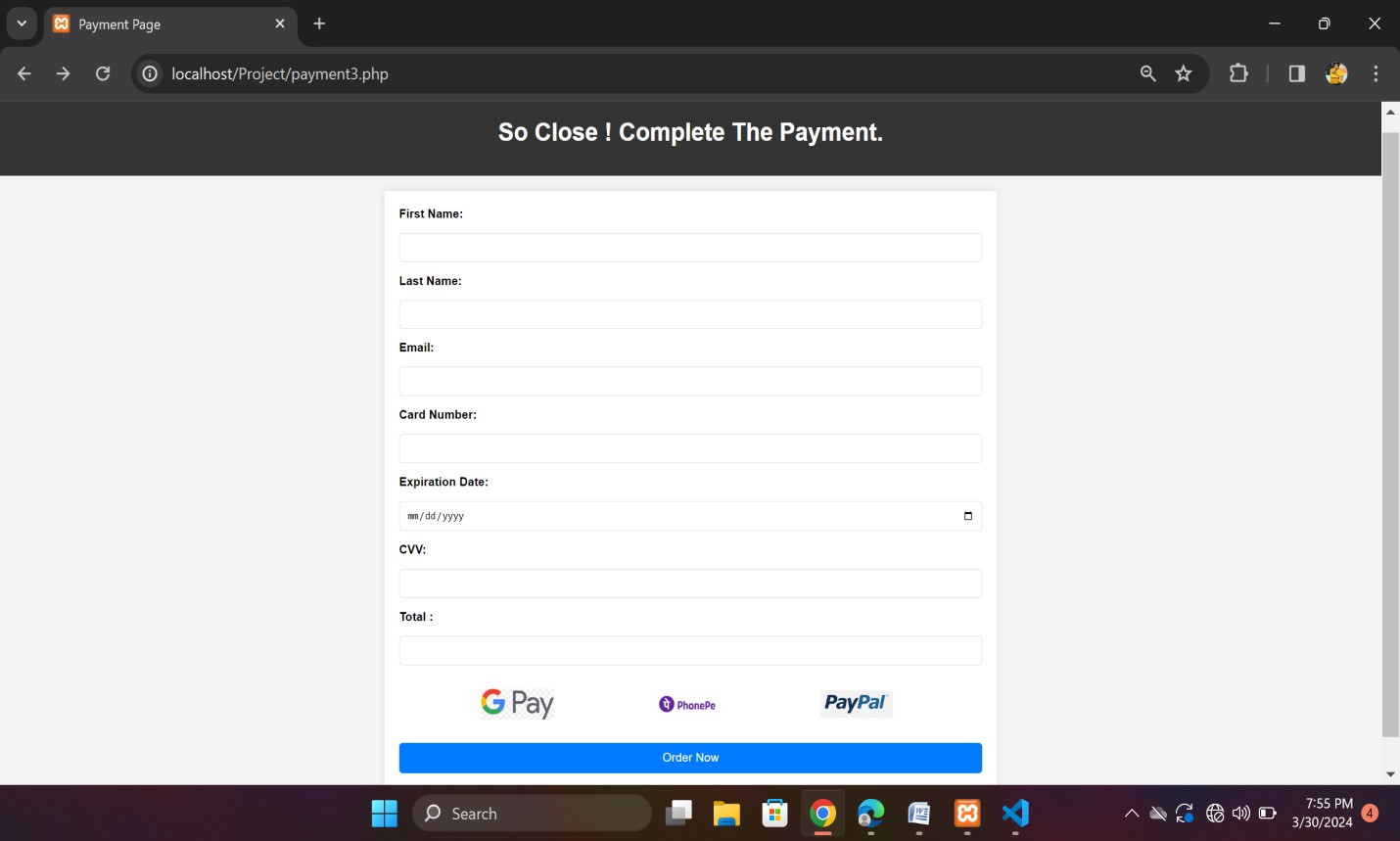


**Booking Page**

****

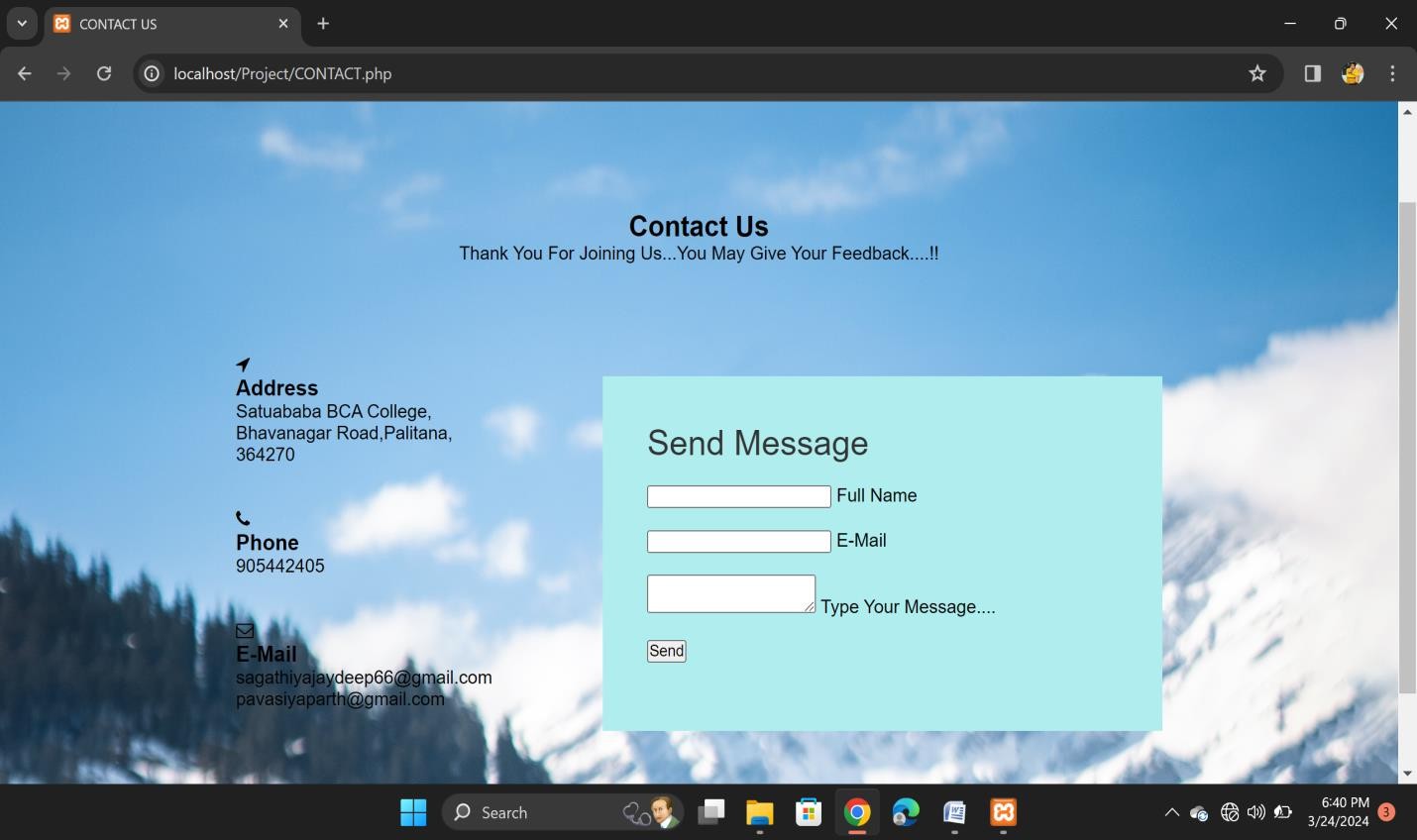
It is Booking Page, We Can Book Our Package.

**Payment Page**



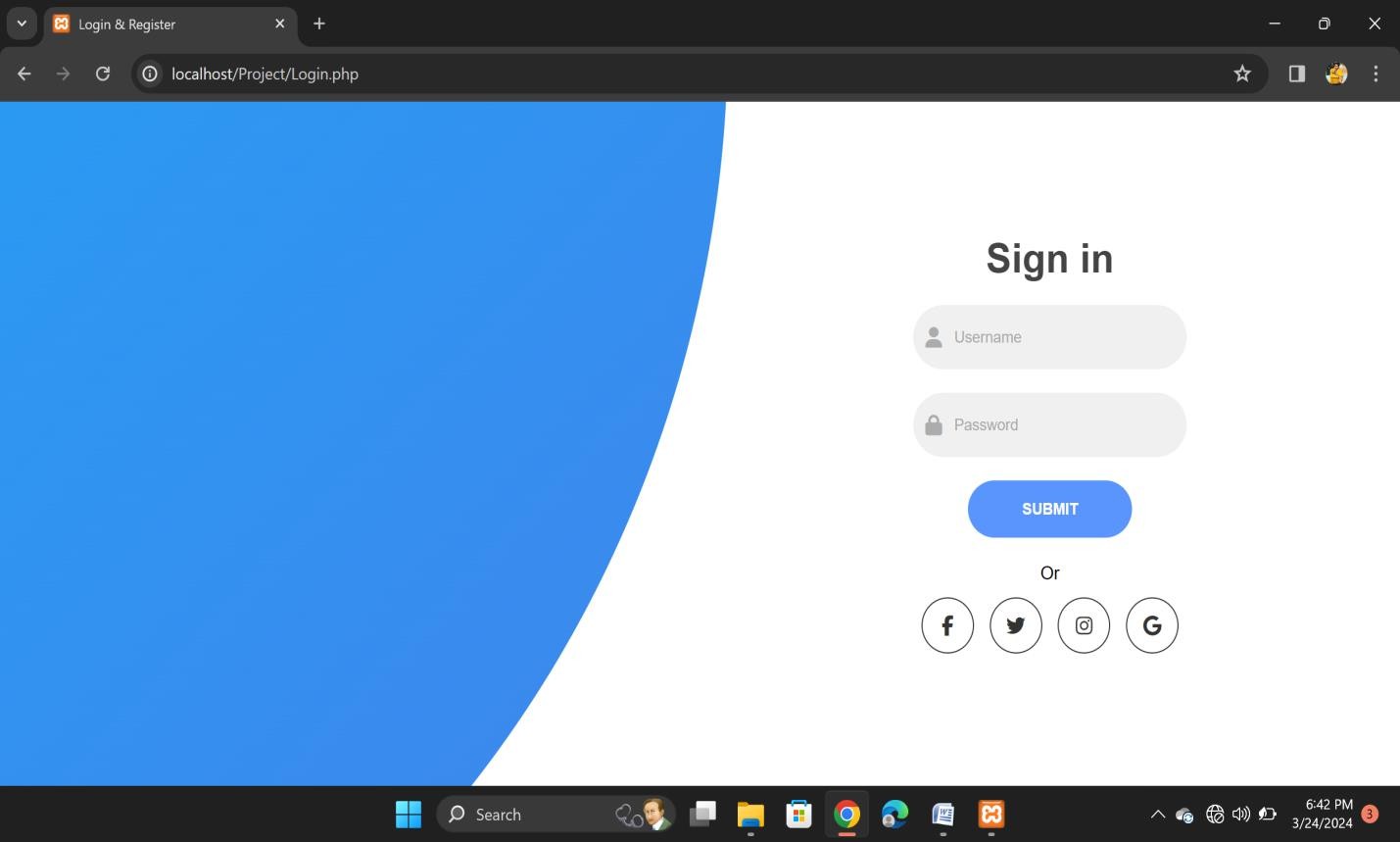
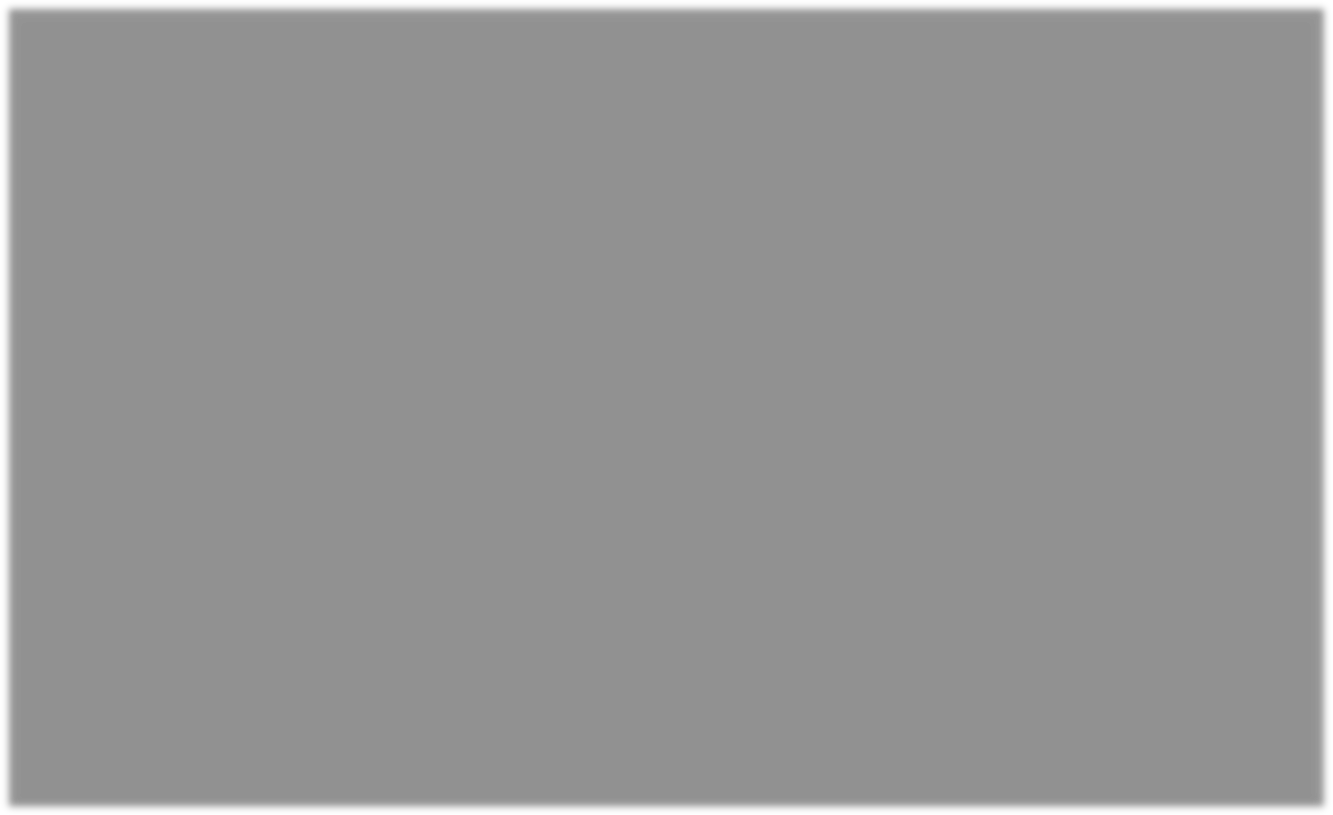
When the customer chooses their Package and Hotel after complete the payment process using Payment Page.

# Contact Us Page



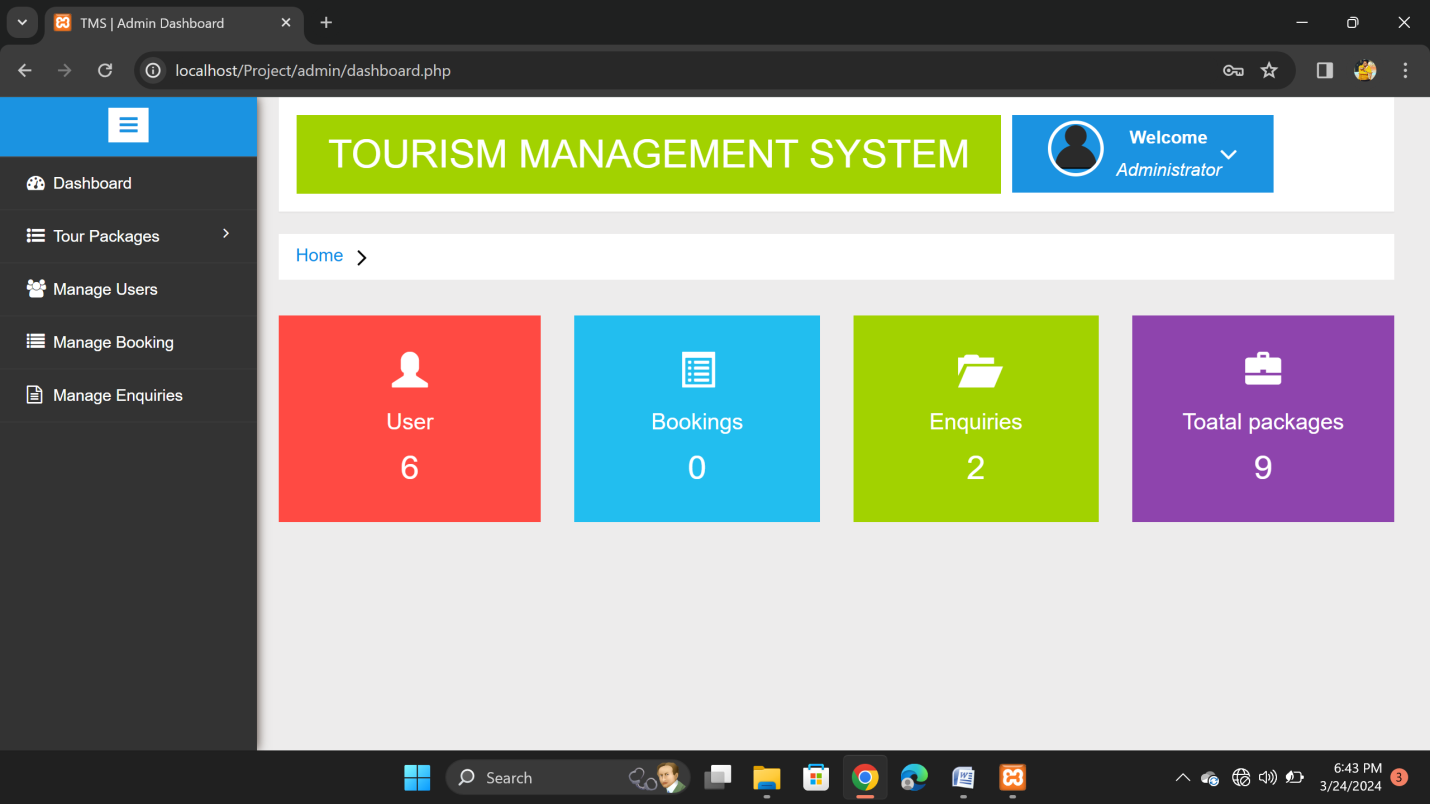
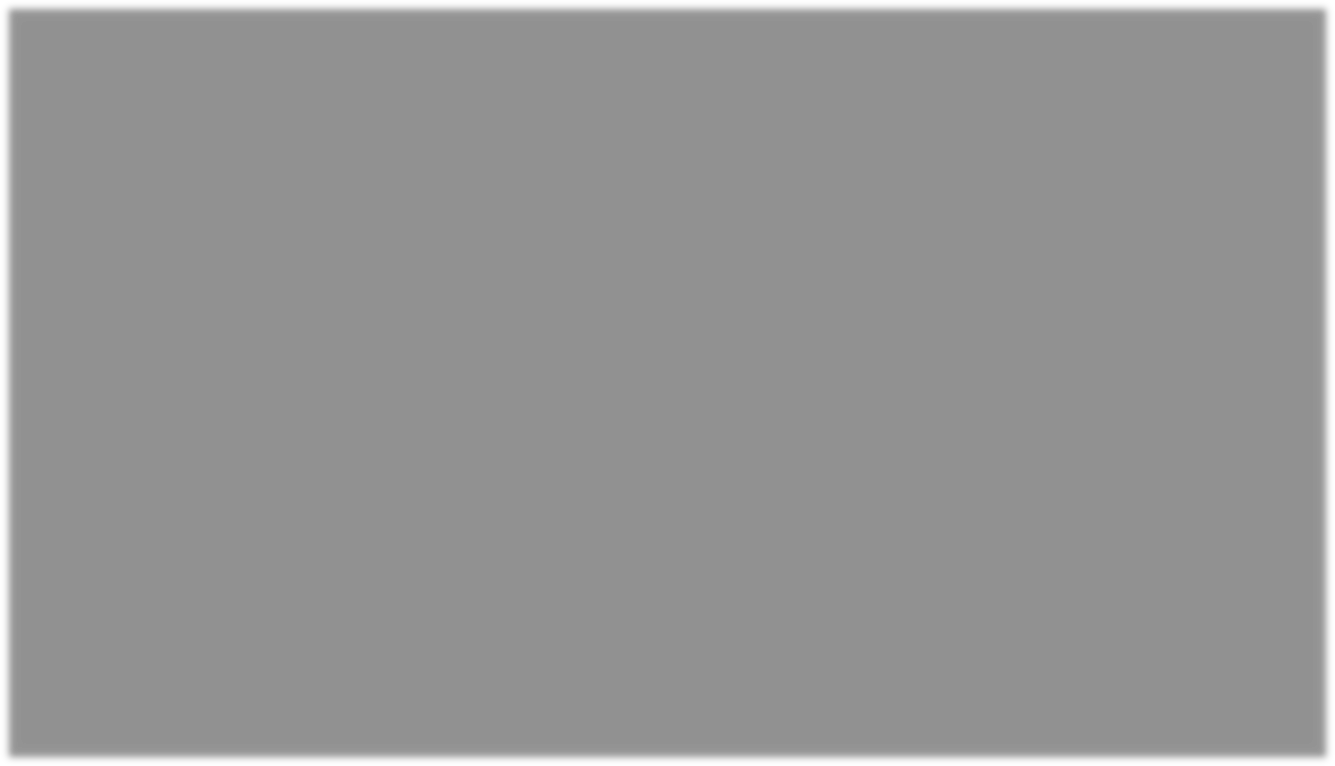
Customer Can Connect With Us Through Contact Us Page.

# Login Page



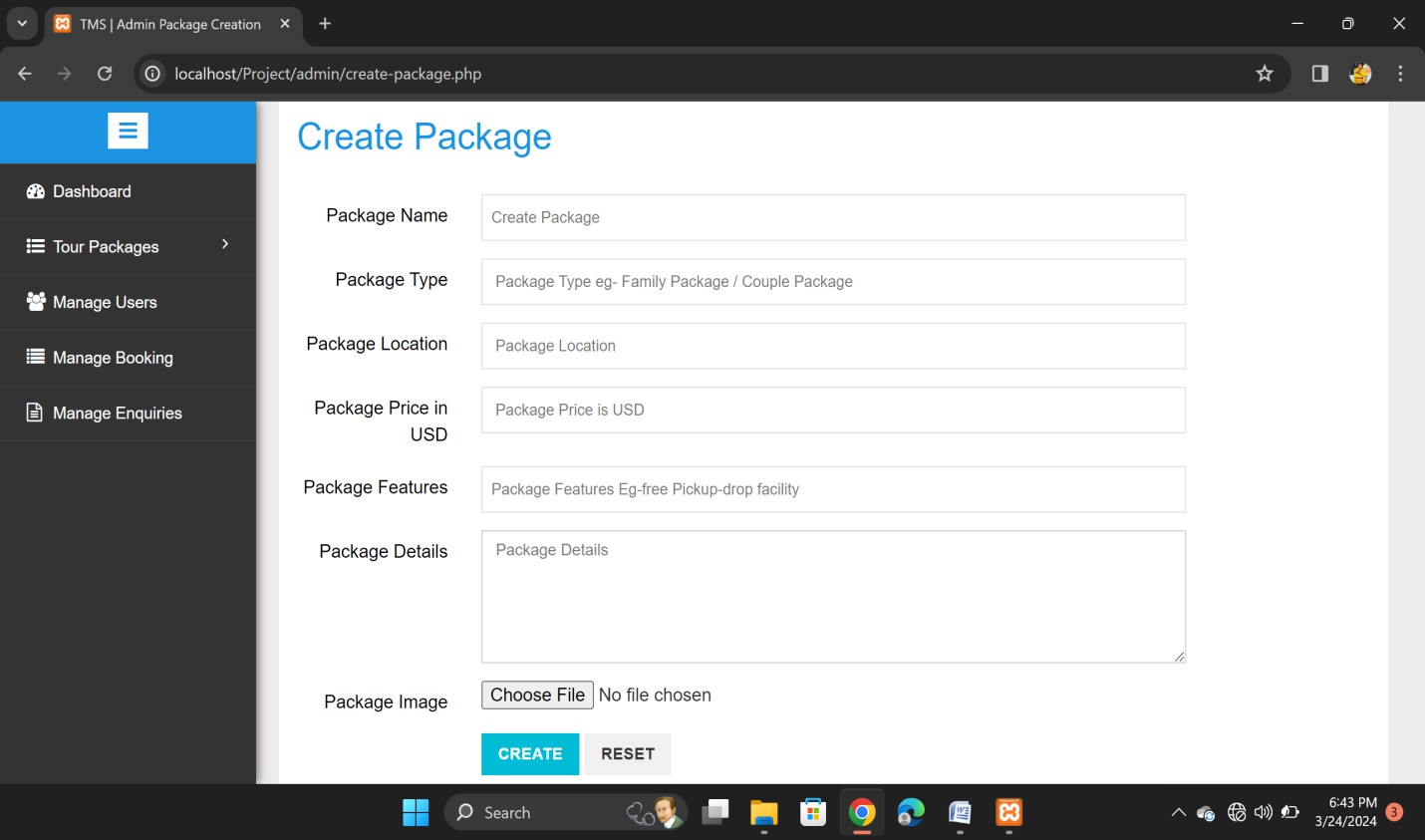
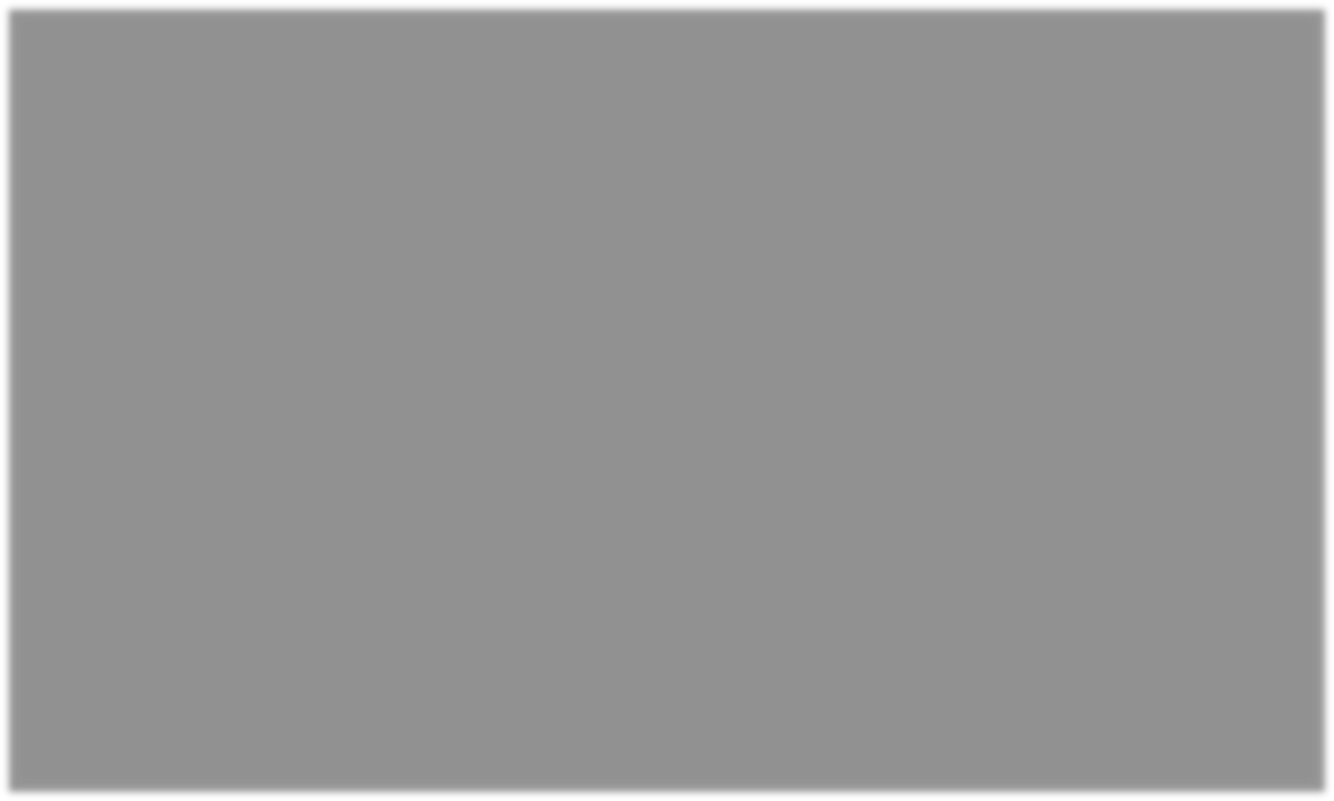
This Page Allow to User to Insert Proper Username And Password to Login To the Tour Management System.

# Admin Dashboard



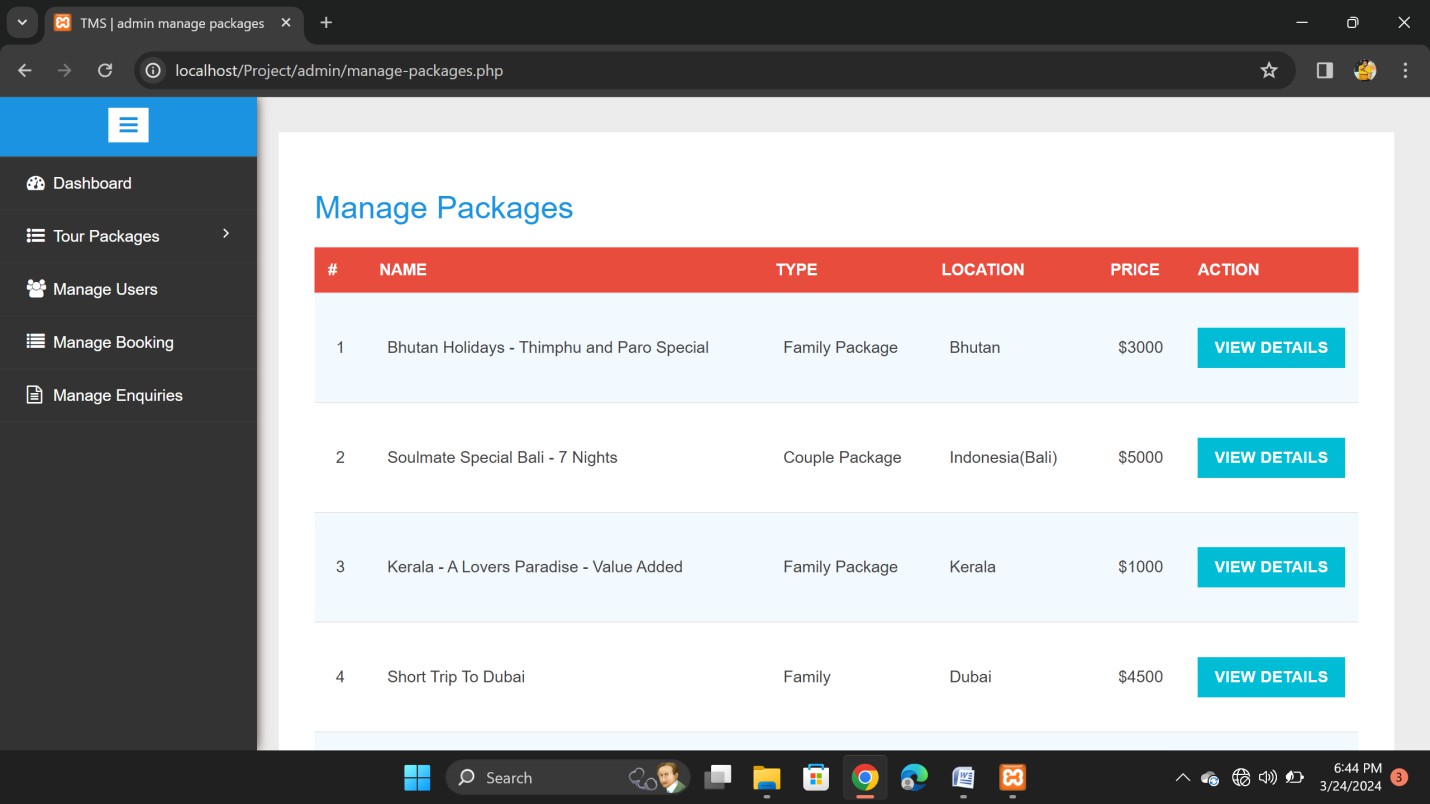
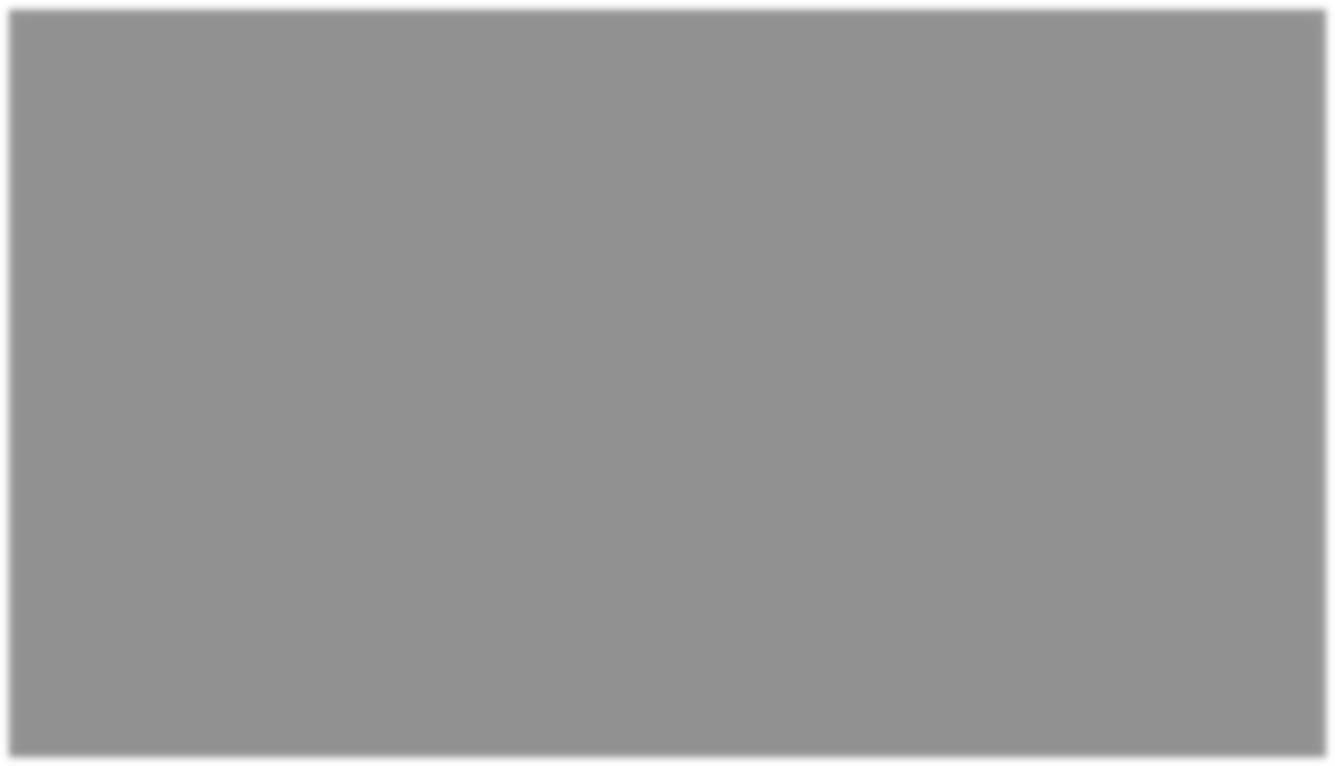
* This is our dashboard page that describes all the categories Tous Management System.

# Create Package



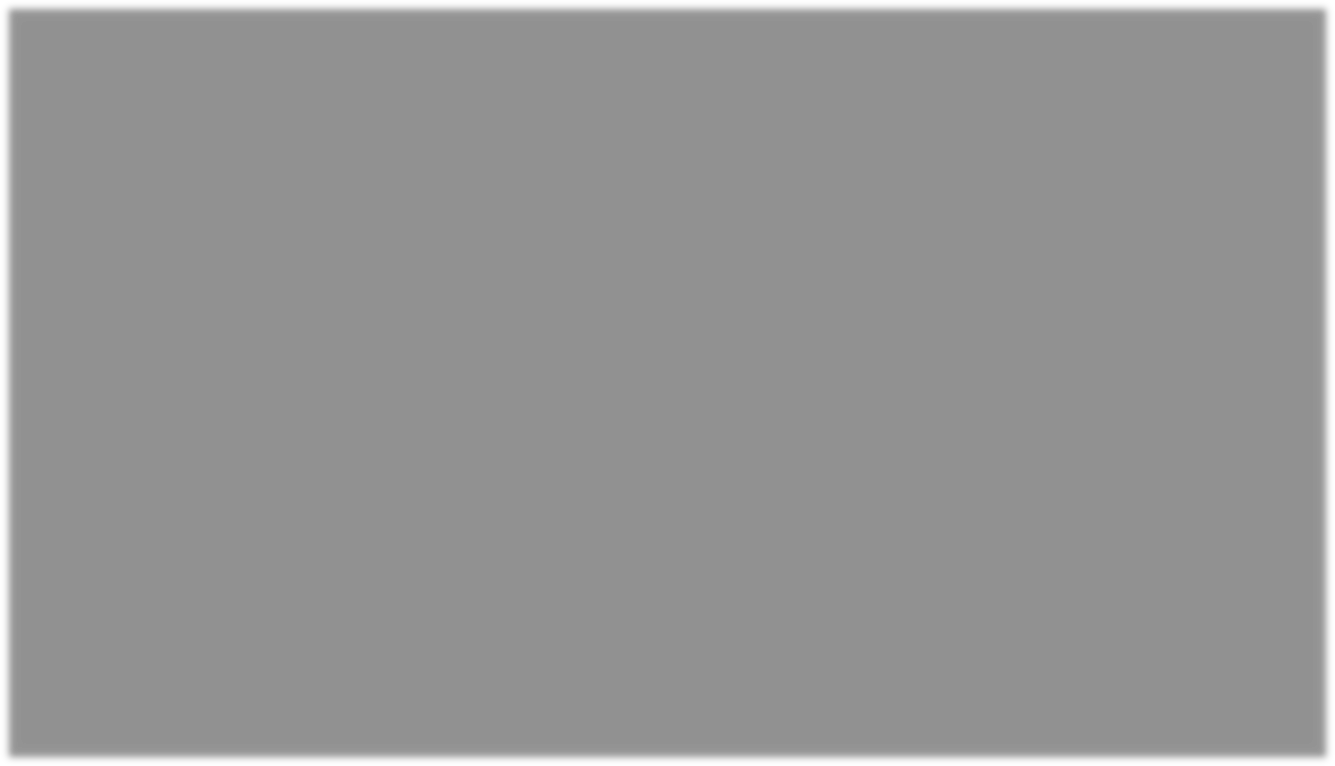
* This Page Used To Create New Package.

# Manage Packages



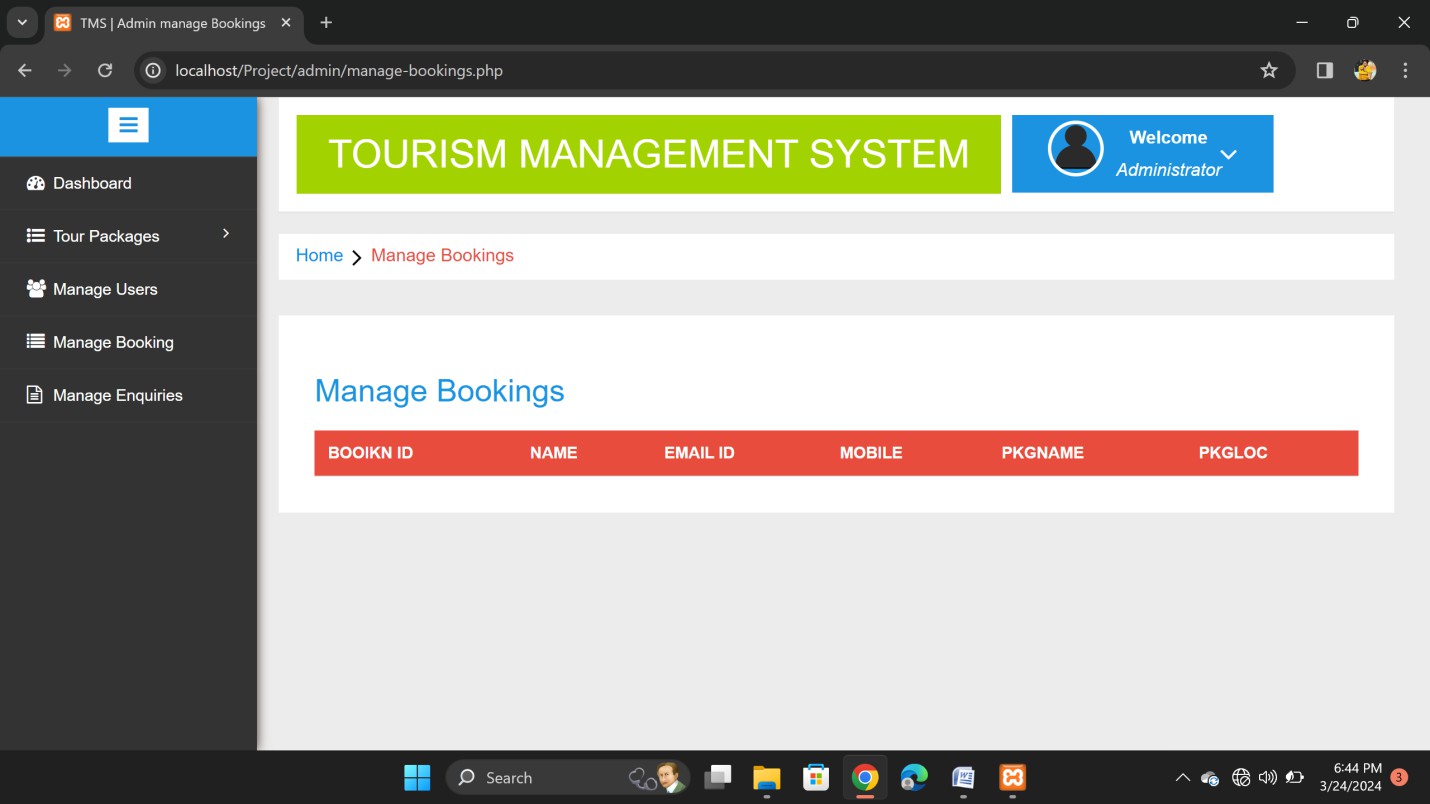
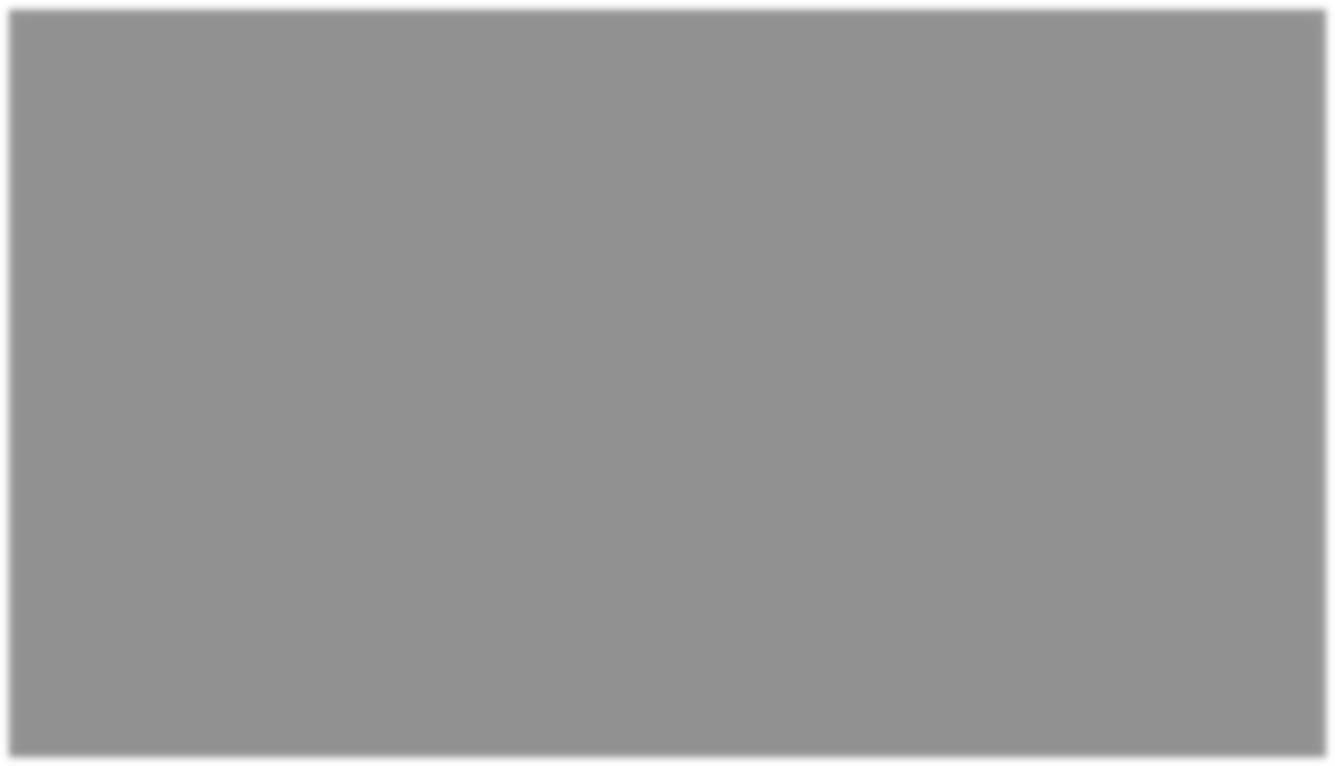
This Page is used to manage all Packages into System.

# Manage Users



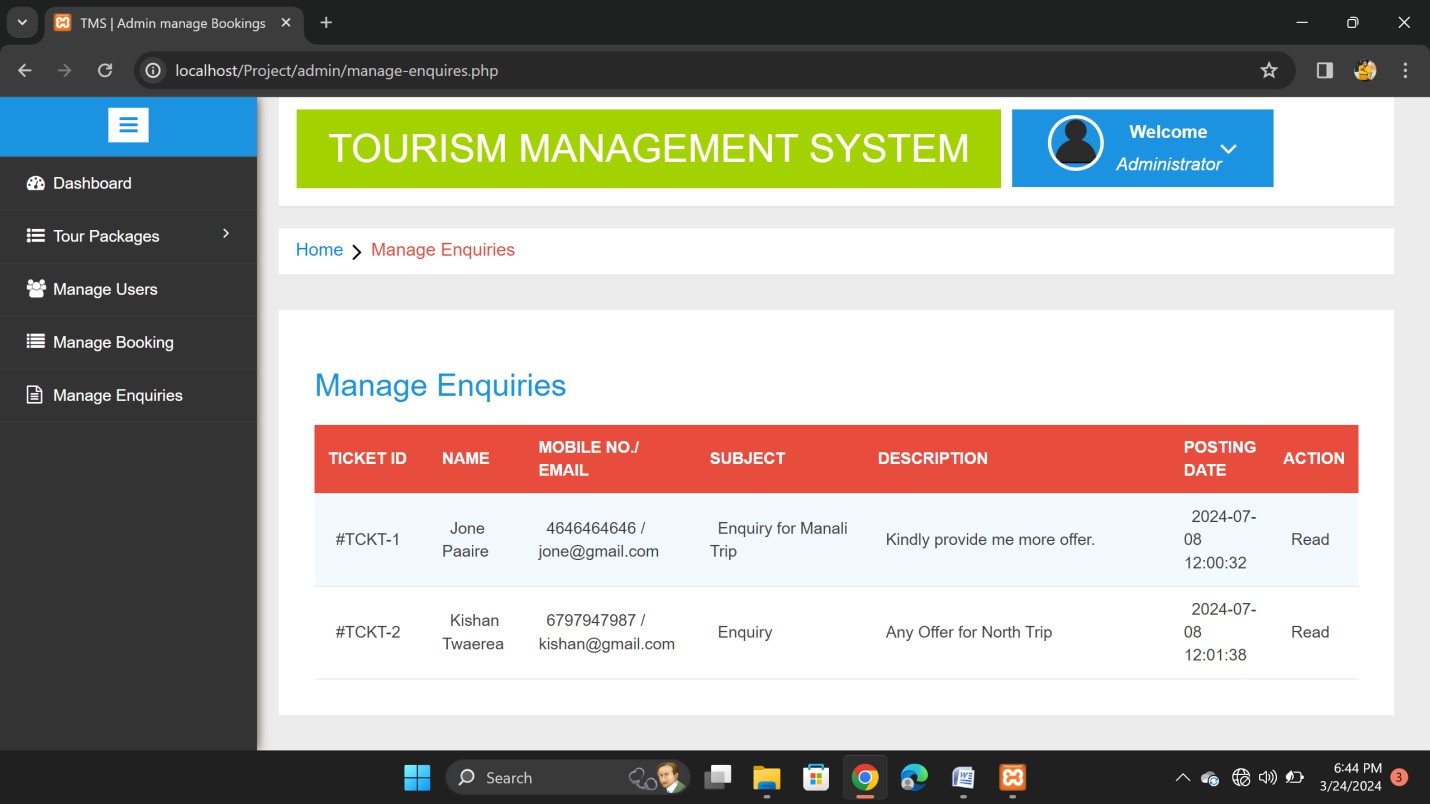
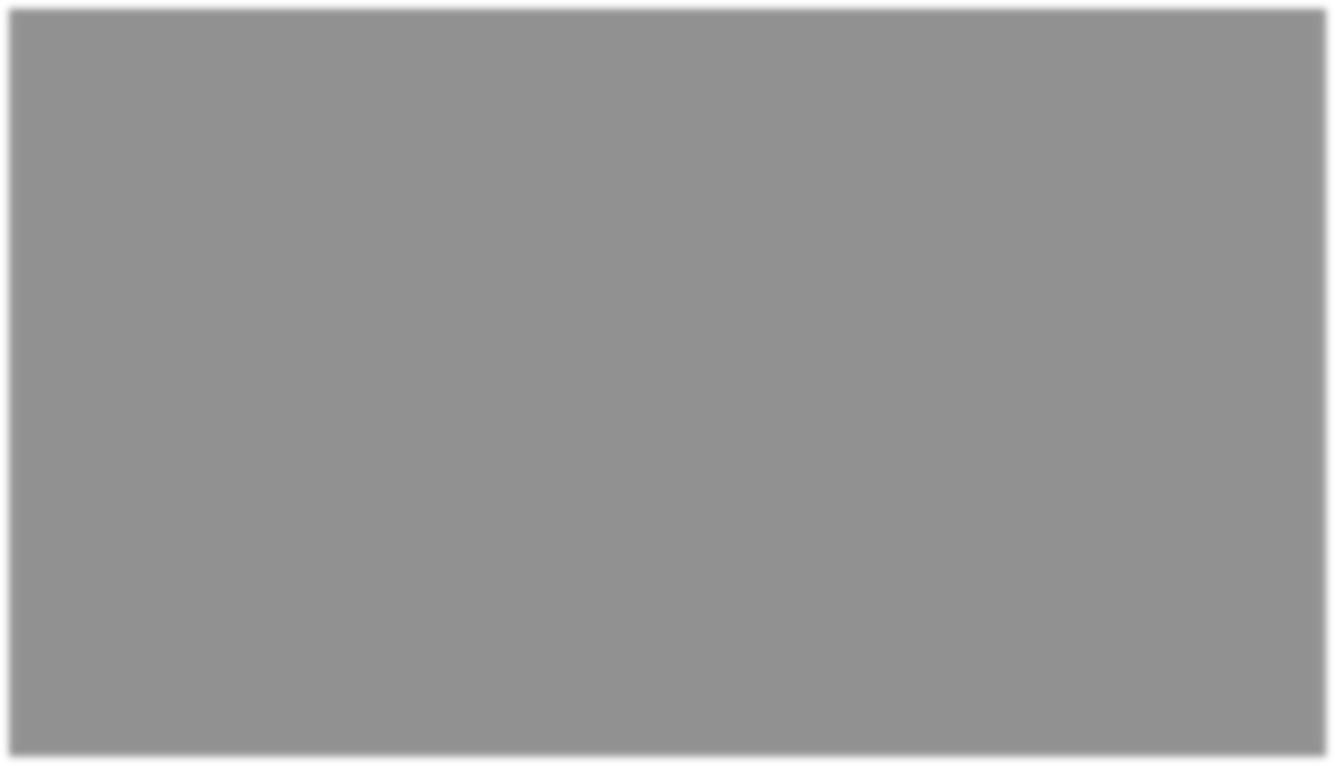
This Page is used To manage all the entire users.

# Manage Bookings



This Page is used to Handle All the Booking Which is done by Customer.

# Manage Enquiry



The Enquiry Page Manage All The Complains of customer.

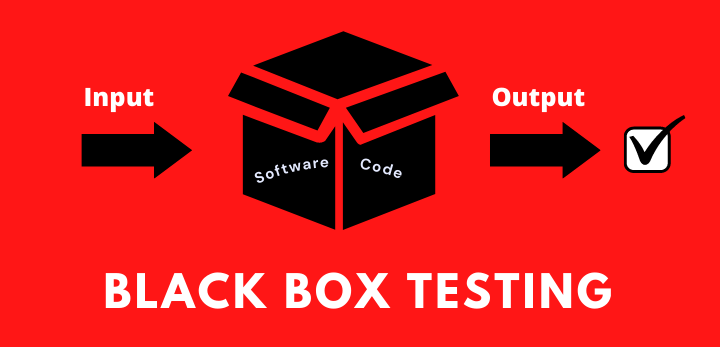
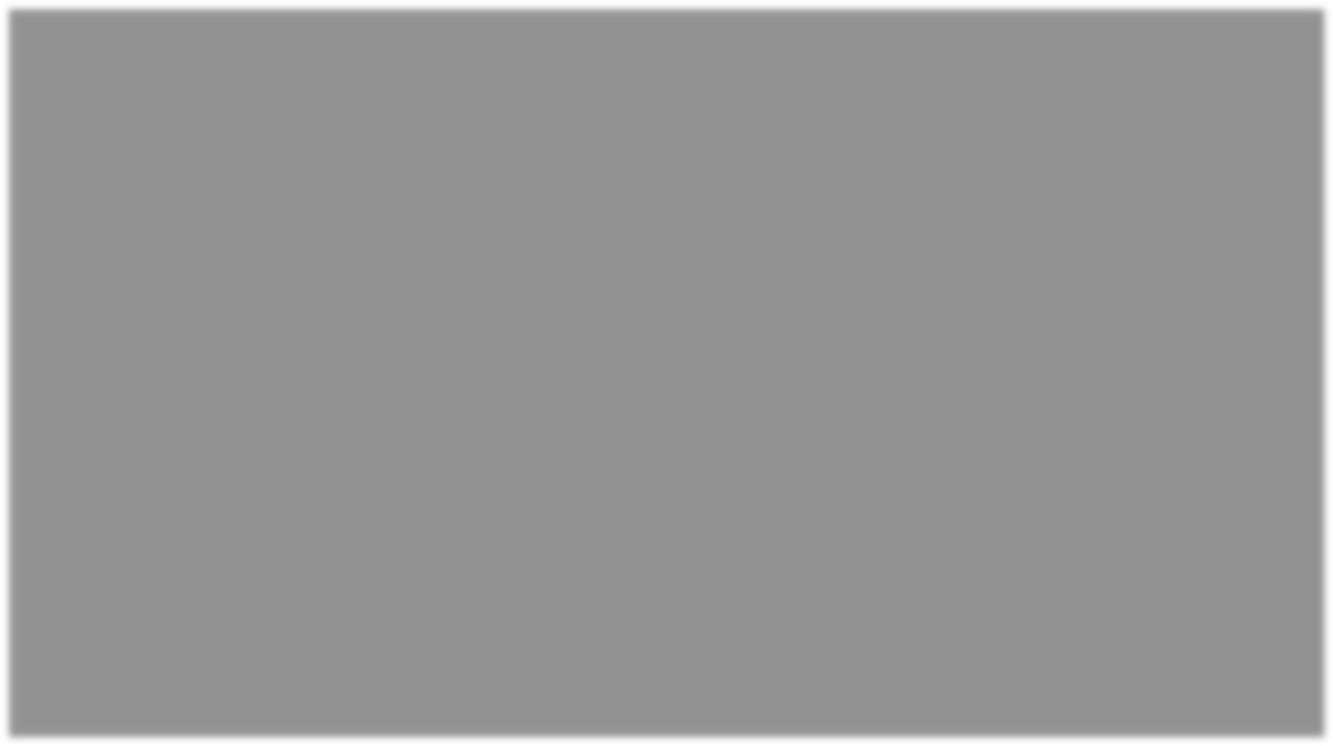
# 4. Testing & Implementation



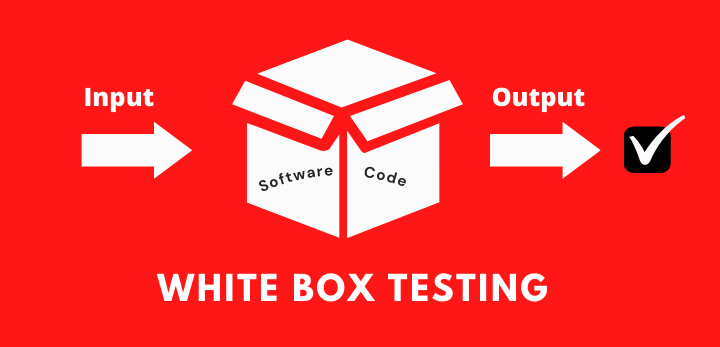
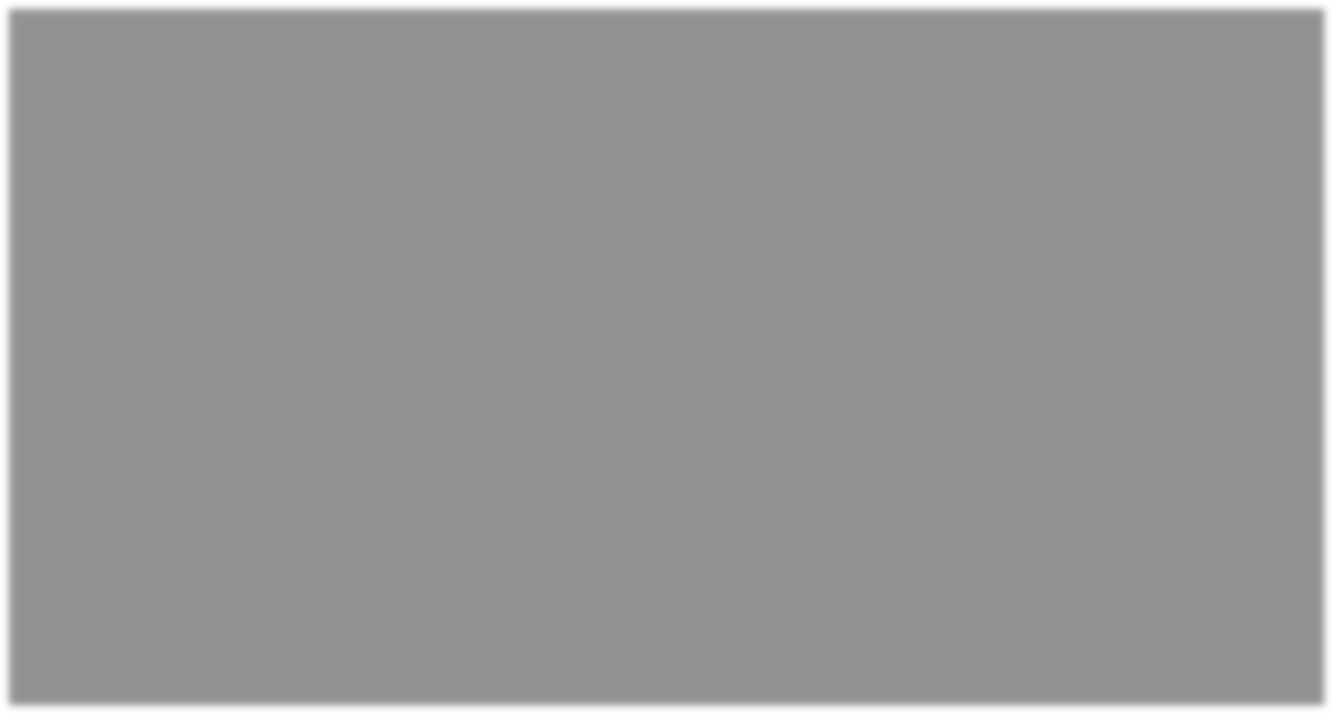
* 1. **​Testing Approaches Used**
* The phases of system development life cycle tests system design.
* Testing of system decides whether the newly designed system works properly or not. After the development of documentation manually about the system this stage is checked.
* And if the system working properly then it will be considered for implementation and if isn’t then it will be considered for implementation and if isn’t then system analyst is informed to find out generated errors or problems and to find out its solutions.
* This process is known as debugging. For any software system testing means to check out it’s coding.
* If there is not any problem in the coding then that code is proper and efficient to design. If we are not getting proper or required output then we have to debug the system coding. So, the debugging is also a subpart of the testing section.
* If the system runs correctly during testing then there is no need to debug. During the testing of our project we have to face different types of errors.
* Especially, database errors annoyed us but at last we solved it, successfully. Some of the errors are listed below with their cause and solution.
* Testing begins at the module level and works outward toward the integration of the entire computer based system.
* Different testing techniques are appropriate at different level time.
* Testing & debugging are different activities, but debugging must be accommodated in any testing strategy.
* There are different model of testing. On the basis of testing methods. There are two types of testing.
  1. Black-box testing
  2. White-box testing

1. **Black-box Testing**
   * Black Box Testing, also known as behavioral testing, is a software testing method in which the internal structure/design/implementation of the item begin tested is not known to the tester.
   * These tests can be functional or non-functional, though usually functional.
   * Black-box testing attempts to find errors in the following categories:
     + Interface errors
     + Errors I fetching external date
     + Behaviour or performance errors
     + Incorrect or missing function
     + Initialization and termination error.

* The Below Black-Box can been any software system you want to test.
* For example, an operating system look windows, a website like Google, a database look Oracle or even your own custom application.

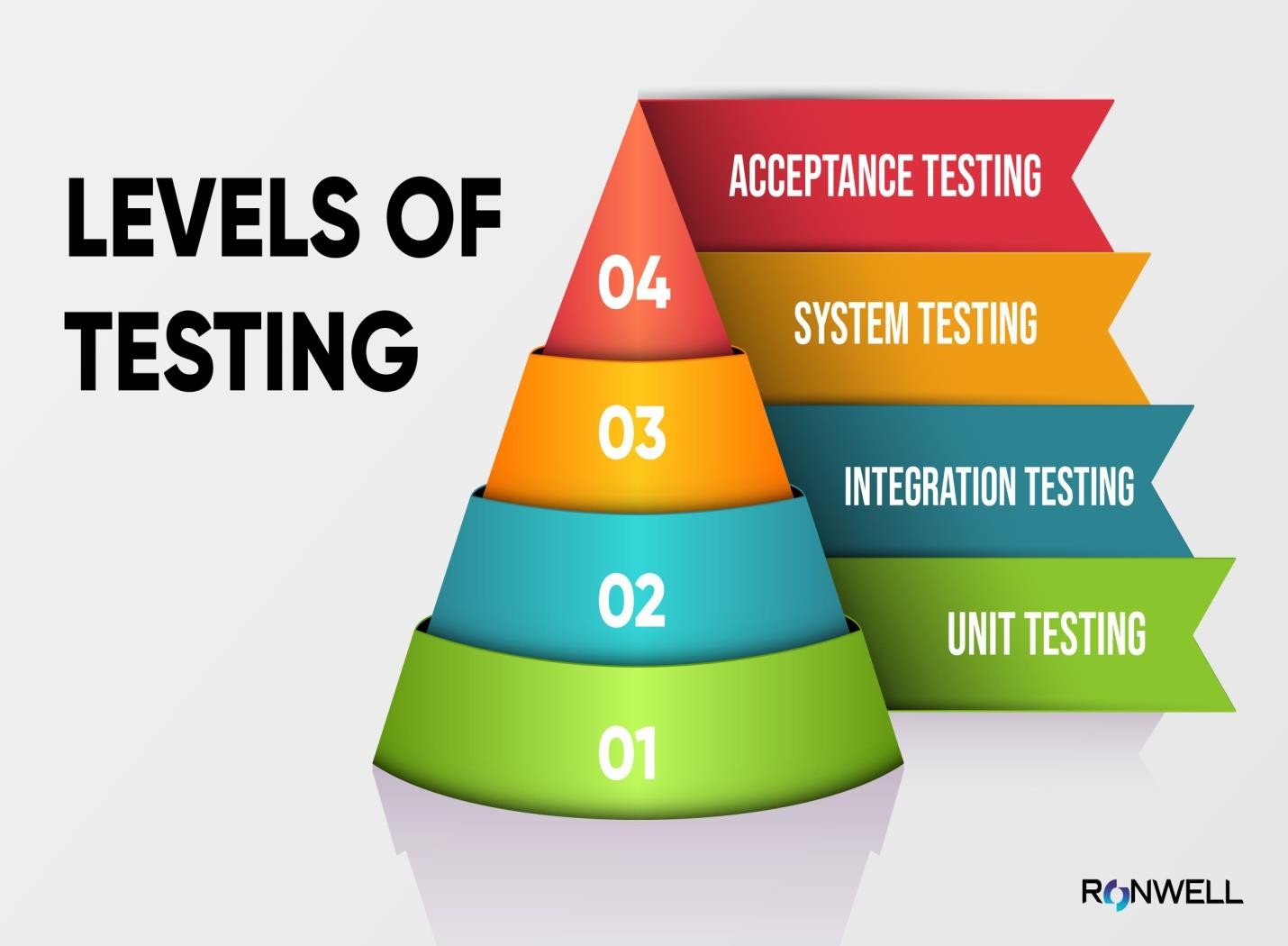


1. **White-Box Testing**
   * White-box testing (also known as clear box testing, glass box testing, transparent box testing and structural testing) is a method of testing software that testes tended to think of white-box testing as begin done at the unit level, it is used for integration and system testing more frequently today. It can test paths within a unit, paths between units during integration, and between subsystems during a system-level test.
   * White-box test design techniques include the following code coverage criteria:
     + Control flow testing
     + Data flow testing
     + Branch testing
     + Statement coverage
     + Decision coverage
     + Modified condition/decision coverage
     + Path testing



**Testing Level**

* The following is a list of software testing categories arranged in chronological order.
* These are the steps taken to fully test new software in preparation for marketing it:



**Unit Testing**

* Unit testing is the first level of testing and is often performed by the developers themselves.
* It is the process of ensuring individual components of a piece of software at the code level are functional and work as they were designed to.
* Developers in a test-driven environment will typically write and run the tests prior to the software or feature being passed over to the test team.
* Unit testing can be conducted manually, but automating the process will speed up delivery cycles and expand test coverage.
* Unit testing will also make debugging easier because finding issues earlier means they take less time to fix than if they were discovered later in the testing process.

**Integration Testing**

* After each unit is thoroughly tested, it is integrated with other units to create modules or components that are designed to perform specific tasks or activities.
* These are then tested as group through integration testing to ensure whole segments of an application behave as expected.
* These tests are often framed by user scenarios, such as logging into an application or opening files.
* Integrated tests can be conducted by either developers or independent testers and are usually comprised of a combination of automated functional and manual tests.

**System Testing**

* System testing is a black box testing method used to evaluate the completed and integrated system, as a whole, to ensure it meets specified requirements.
* The functionality of the software is tested from end-to-end and is typically conducted by a separate testing team than the development team before the product is pushed into production.

**Integration Testing**

* Acceptance testing is the last phase of functional testing and is used to assess whether or not the final piece of software is ready for delivery.
* It involves ensuring that the product is in compliance with all of the original business criteria and that it meets the end user’s needs.
* This requires the product be tested both internally and externally, meaning you’ll need to get it into the hands of your end users for beta testing along with those of your QA team.
* Beta testing is key to getting real feedback from potential customers and can address any final usability concerns.
  1. **Test Cases**
* Testing which find out the most errors, is consider as the most successful testing but for that it has to depend on carefully chosen test cases.
* A good guideline that we follow during the selecting test cases is to choose test cases on the boundaries of the input-output parameters plus cases close to the mod- point of those parameters.

**Test Case - 01**

|  |  |
| --- | --- |
| Test Case id | **TC-1** |
| Test Category | Admin Page |
| Test Case Title | Admin Page |
| Test Case Description | In This Case Only Login To Admin |
| Input | Input The Correct Name And Password |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

**Test Case - 02**

|  |  |
| --- | --- |
| Test Case id | **TC-2** |
| Test Category | Index Page |
| Test Case Title | Home Page |
| Test Case Description | In These Case Available Different Menu and Based on Requirement that is selected. |
| Input | Select Specific Menu. |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

**Test Case – 03**

|  |  |
| --- | --- |
| Test Case id | **TC-3** |
| Test Category | Login Page |
| Test Case Title | Login Page |
| Test Case Description | In This Case If User Give Proper Username and Password then Login Succefully otherwise Try Again. |
| Input | Input Username And Password |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

**Test Case – 04**

|  |  |
| --- | --- |
| Test Case id | **TC-4** |
| Test Category | Add Package |
| Test Case Title | Add Package |
| Test Case Description | In This Case Insert New Package. |
| Input | Input All Field. |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

**Test Case – 05**

|  |  |
| --- | --- |
| Test Case id | **TC-5** |
| Test Category | Delete Package |
| Test Case Title | Delete Package |
| Test Case Description | In This Case Delete The Package Detail. |
| Input | Click on Delete Button. |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

**Test Case – 06**

|  |  |
| --- | --- |
| Test Case id | **TC-6** |
| Test Category | Booking Page |
| Test Case Title | Booking Page |
| Test Case Description | In This Case We are Booking Package. |
| Input | In This Case Insert Specific Detail for Booking Package. |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

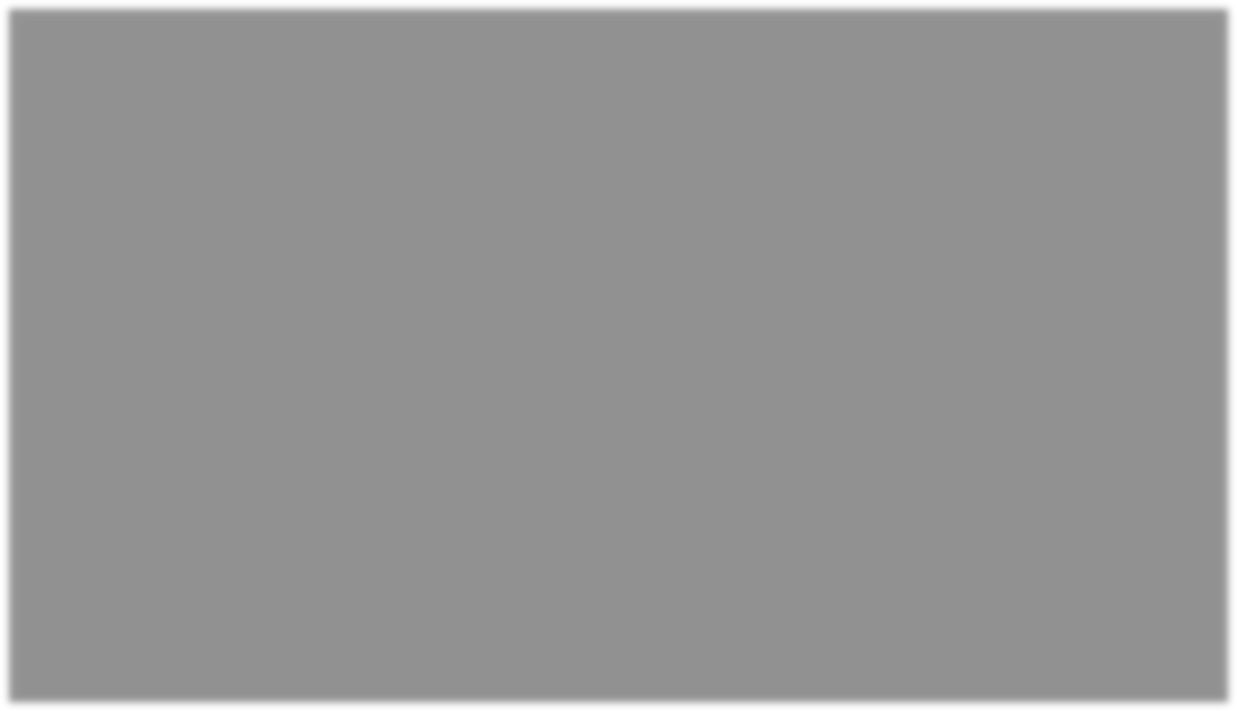
**Test Case – 07**

|  |  |
| --- | --- |
| Test Case id | **TC-7** |
| Test Category | Enquiry Page |
| Test Case Title | Enquiry Page |
| Test Case Description | In This Case Contains The customers different Complains. |
| Input | In This Case Insert Specific Detail for Enquiry. |
| Expected Result | According to Input message should be displayed. |
| Actual output | According to Input message should be displayed. |
| Fail/Pass | Pass |

* 1. **Implementation Approach**
* Application we are committed to providing our Client with a positive experience that starts with a successful implementation.
* Implementation is the stage in the project where the theoretical design is turned into a working system. The implementation phase constructs, installs and operates the new system. The most stage is achieving a new successful system is that it will work efficiently and effectively.
* Security and integrity of database are very important for any software system because databases are the backbone of the system. Security need to be implanted at every level of the system so that only authorized user can access the system for updation and other significance process.

# 5. Conclusion

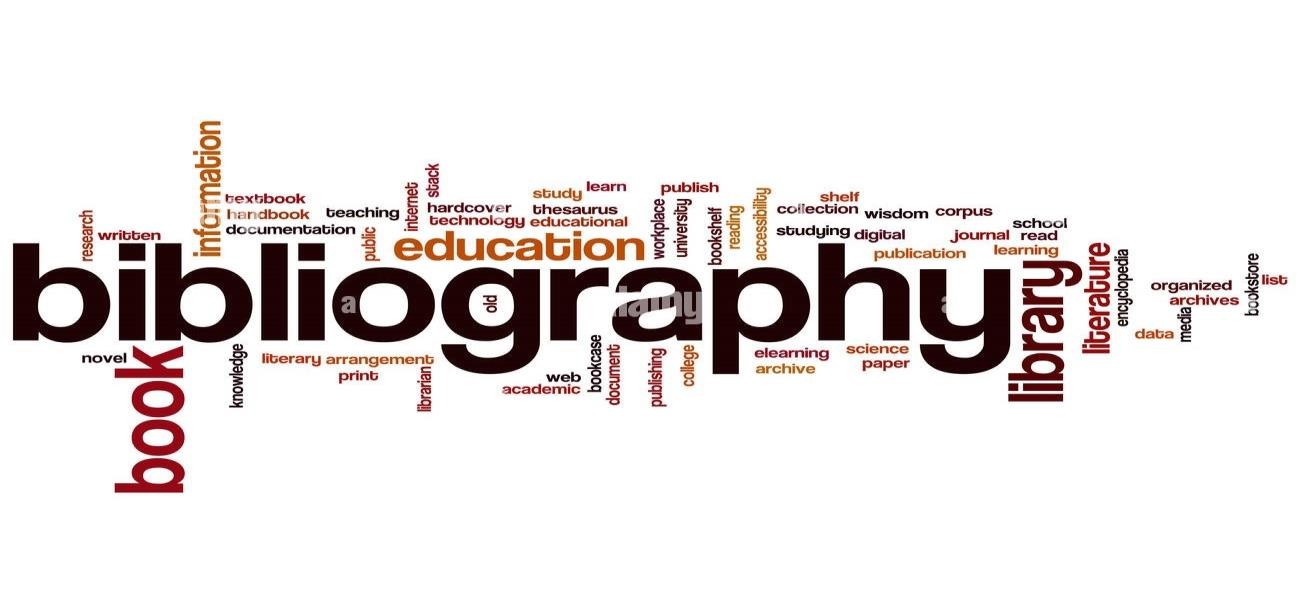
**5.1 Conclusion**



* + Consider feedback from users, including operator, guides and customer to evaluate their satisfaction with the system feature, usability and performance.
  + Determining how the tour management system has affected daily operation within organization.
  + Reflect challenges faced during the implementation process and how they were addressed.
  + Discussed the potential long-terms impact of the tour management system on the organization growth and ability to changing market condition.
  1. **Limitations of system**

There are some limitations for the current system to which solutions can be provided as a future development:

* + Implementing a tourism management system can be **expensive** due to the necessary software, hardware and personnel needed to keep the system running.
  + Online connectivity issues.
  + The accuracy of the data collected and analyzed by the system can be unreliable due to errors in data entry or incorrect calculations.
  + The system may not be compatible with other systems or software used in the business.
  1. **Future Scope Of System**
  + Our Project future scope is availability of location based tour details and extraction of location based user’s detail, which is very helpful to the acceptant people. All the time the network facilities cannot be use.
  + If Customer Have Any Issue From our service then we can Provide Video call Facility and Try to Solve their Enquiry.
  + It was very difficult to complete project within this time duration but in future if we get chance we will Reach this website all over the World.
  1. **Bibliography**



* + During the development of our project, we have taken help of many books, and website for references, which we would like to humbly mention in this selection.
  + We hereby sincerely express our gratitude to all authors, publisher, web designers, software developers of these books and website which we used as study materials.
  + These books, web site acted as our tutor cum during the project development.

**References:**

* + - <https://www.google.com/>
    - <https://www.w3school.com/>
    - <https://www.unsplash.com/>
    - <https://www.bootstrap.com/>
    - <https://www.fontawsome.com/>
    - <https://www.tourmyindia.com/>

