TOURISM MANAGEMENT SYSTEM

A MINI PROJECT REPORT SUBMITTED IN PARTIAL FULFILMENT OF REQUIREMENT FOR THE AWARD OF THE DEGREE

BACHELOR OF COMPUTER APPLICATIONS

MAHATMA GANDHI UNIVERSITY, KOTTAYAM

By

GINTO SHAJI

Reg no: 190021089255

St. Thomas College

Palai, Kerala – 686574

2021 – 2022

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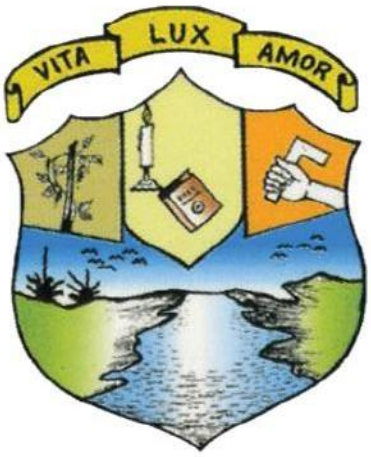
Under the supervision and guidance of

Ms. Jikki Jose

Assistant Professor,

Department of Computer Applications



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Department of Computer Applications

St. Thomas College, Palai

[Mahatma Gandhi University, Kottayam]

Palai – 686 574, Kerala.

CERTIFICATE

This is to certify that the project work entitled

"TOURISM MANAGEMENT SYSTEM"

Is a bona-fide record of work done by

GINTO SHAJI(190021089255)

In partial fulfillment of the requirements for the award of Degree of

BACHELOR OF COMPUTER APPLICATIONS [BCA]

During the academic year 2021-2022.

Ms. Jikki Jose
Assistant Professor
Department of
Computer Applications

Dr. P. D George
Head of the Department
Department of
Computer Applications

Internal Examiner

External Examiner

DECLARATION

I, Ginto Shaji hereby declare that the project work entitled "TOURISM MANAGEMENT SYSTEM" Submitted by me to the MG University in the partial fulfillment of requirement for the award of Bachelor of Computer Application, Under the guidance of Ms. Jikki Jose, Department of Computer Application, is my original work and the conclusions drawn therein are based on the material collected myself.

The Report submitted is my own work and has not been duplicated from any other source. I shall be responsible for any unpleased moment/situation.

Date: Ginto Shaji

Place: Arunapuram Reg no: 190021089255

ACKNOWLEDGEMENT

This is to express my deepest gratitude to all those who have extended their timely support and helping hands in completing my project.

First of all, I am extremely grateful to "**God Almighty**", without whose blessings I could not have been able to successfully complete this project.

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ABSTRACT

As the name specifies “TOURISM MANAGEMENT SYSTEM” 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.

- Less human error
- Strength and strain of manual labour can be reduced
- High security
- Data redundancy can be avoided to some extent
- Data consistency
- Easy to handle
- Easy data updating
- Easy record keeping
- Backup data can be easily generated

SCOPE OF STUDY

Tourism is one of the fastest-growing sectors that has a significant impact on the Indian economy. It is an ever-growing industry with bright and high potential job opportunities across the globe. Recent studies reveal that the tourism industry will create around 46 million job opportunities in the coming year. There is no denying of the fact that Indian is reckoned as one of the most preferred tourist destinations across the sphere. In recent time the nation has witnessed an extensive growth in the field of travel and tourism enabling the global visitors to understand and witness the culture the cultural diversity the country has. It is reported that in contrast to global tourism industry, India has outperformed the volume of foreign tourist's manifold. This immense growth has been an integral contributor to the country's revenue source cementing the economic structure of India.

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CHAPTER 1

INTRODUCTION

1.1 GENERAL INTRODUCTION

Tourism management system is used to book a tour from anywhere in the world by a single dynamic website which will help the user to know all about the places and tour details in a single website. The admin can add packages to the website from a certain travel agents and hotels by create a tour page. Then the users can sign in and book each project, they can be confirmed by the admin in their manage booking page. The user can see the confirmation in their my booking page. It is a easiest platform for all travelers which can be easily booked and know the all details. Tour Management system is a dynamic website for tourism business. It is dynamic and responsive web design. It is also called travel technology solution for agencies & tour operation. Nearly Everyone goes on a vacation for this 'a Tourism management system' would play a vital role in planning the perfect trip. The tourism management system allows the user of the system access all the details such as location, events, etc. The system can also be used for both professional and business trips.

The Tourism Management System provides a search platform where a tourist can find their tour places according to their choices. This system also help to promote responsible and interesting tourism so that people con enjoy their holidays at their favorable places and develop tourism with different cultures so that they enrich the tourism experience and build pride.

1.2 SOFTWARE INTRODUCTION

FRONT END

The system is intended to work in an intranet environment. Therefore, we need a platform-independent network-oriented language. Hypertext Markup Language (HTML) is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

Hypertext Preprocessor (or simply PHP) is a general-purpose programming language originally designed for web development. The standard PHP interpreter, powered by the Zend Engine, is free software released under the PHP License. PHP has been widely ported and can be deployed on most web servers on almost every operating system and platform, free of charge.

BACK END

Backend is the most important part in the working of the system. It is the back end that manages all the data. So it should be capable of managing, manipulating, protected data and provides sufficient security for an authorized access of database. Considering the above said requirements we have wide range of products available in the market such as Oracle, Oracle8i, Microsoft access, Microsoft SQL server, MS Visual FoxPro, paradox, MySQL etc. and many server scripting languages like Perl, Python, PHP.

MySQL is free and open-source software under the terms of the GNU General Public License, and is also available under a variety of proprietary licenses. MySQL was owned and sponsored by the Swedish company MySQL AB, which was bought by Sun Microsystems (now Oracle Corporation). In 2010, when Oracle acquired Sun, Widenius forked the open-source MySQL project to create MariaDB. High Availability: Ensure business continuity with the highest levels of system availability through technologies that protect data against costly human errors and minimize disaster recovery downtime.

CHAPTER 2

SYSTEM ANALYSIS

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.

2.1 EXISTING SYSTEM

In the existing system, each task is carried out manually and processing is also a tedious job. In previous system travelers were maintaining time table details manually in pen and paper, which was time taking and costly. The travelers is not able to achieve its need in time and also the results may not accurate. Because of the manual maintenance there are number of difficulties and drawbacks exist in the system. Some of them are.

DRAWBACKS OF THE EXISTING SYSTEM

- Increased transaction leads to increased source document and hence maintenance becomes difficult.
- If any admin, user entry is wrongly made then the maintenance becomes very difficult.

2.2 PROPOSED SYSTEM

The proposed system is designed to be more efficient than the manual system. It invokes all base tasks that are now carried out manually, such as the forms transactions and reports which is added advantage. The proposed System is completely computer-based application. Thousands of records can searched and displayed without taking any significant time

ADVANTAGES OF PROPOSED SYSTEM

- Gives accurate information
- Simplifies the manual work
- It minimizes the documentation related work
- Provides up to date information
- Friendly Environment by providing warning messages
- travelers details can be provided
- booking confirmation notification

2.3 MODULE DESCRIPTION

ADMIN

2.3.1 Packages

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

2.3.2 Users

Admin view all Information of all users.

2.3.3 Booking

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

2.3.4 Manage issues/ Complaints

Admin can take action on any issue /complaint raised by user (traveler) and Put remark.

2.3.5 Manage Enquiries

admin can manage all enquiries raised by users(traveler).

2.3.6 Manage pages

Admin can edit the info of all pages that are display on the website,

2.3.7 Dashboard

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

2.3.8 Change password

Admin can change own password.

USER

2.3.9 Signup

User can register your self for bookig.

2.3.10 Signin

Here user can login with valid username and password.

2.3.11 ForgotPassword

User can recover his/her own password.

2.3.12 My Profile

user can update own profile.

2.3.13 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.

2.3.14 Change Password

User can own Password.

2.3.15 Write-use

Here user can raise any issue related to booking. Cancelation etc.

GUSET USER

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

CHAPTER 3
FEASIBILITY STUDY

Feasibility analysis is a system proposal according to its workability, impact on the organization, ability to meet client and user needs and efficient use of resources. The key considerations that are involved in the feasibility analysis are:

1. Technical Feasibility

2. Economic Feasibility

3.Operational Feasibility

3.1 Technical Feasibility

Technical Feasibility centers on the existing computer system (hardware, software etc..) and to what extent it can support the proposed software. The hardware and software requirements of the system are industry standards. Here no extra expenditure is expected to incur. This system is technically feasible. The considerations that are normally associated with technical feasibility include:

- **Development risk** can the system element be designed so that to the necessary function and performance is achieved within the constraints uncovered during the analysis.
- **Resource availability** are competent staff available to develop to the system element in question. Are other necessary resources (hardware and software) available to build the system?
- **Technology** has the relevant technology progressed to a state that will support the system.

3.2 Economical Feasibility

Economic analysis is the most frequently used method for evaluating effectiveness of the proposed system. More commonly known as cost-benefit analysis. This procedure determines the benefits and savings that are expected from the proposed system and compared with the cost of the existing system.

As this system works as a computer based system, reduces a lot of manual effort and thus man-power cost. It also introduces faith and goodwill and can be measured as an intangible benefit. As we are generated from the computer based system it reduces cost and time and naturally error prone as compare to manual typewriter.

3.3. Operational Feasibility

In operational feasibility, the entire application is checked whether the system will be used if it is developed and implemented. Also it is checked whether there will be resistance from user that may undermine the possible application benefits. There is no barrier for implementing the system. The system also helps to access the information immediately as required. Thus the system is found to be operational feasible.

CHAPTER 4

SOFTWARE AND HARDWARE REQUIREMENT SPECIFICATIONS

4.1HARDWARE SPECIFICATION

The selection of hardware is very important in the existence and proper working of any software. When selecting hardware, the size and capacity requirements are also important.

Below are some of the hardware that is required by the system

Main Processor	Intel Core i3 11th Gen
RAM	8 GB
Speed	1.66 GHz
Key Board	104 Keys
Mouse	3D Optical Mouse
Monitor	15” Standard
Hard Disk Drive	80 B

4.2SOFTWARE SPECIFICATION

We require much different software to make the application which is in making to work efficiently. It is very important to select the appropriate software so that the software works properly.

Operating system	Windows XP/7/8/8.1/10
Front-end	HTML, PHP, CSS
Back-end	MySQL
Web server	XAMPP

4.3 PROGRAMMING ENVIRONMENT

OPERATING SYSTEM FEATURES

An O.S is a collection of programs that control the operations of the purpose of obtaining an effective performance. It acts as an interface between hardware and user programs. It facilitates the execution of programs. O.S is a software responsible for allocating resources including memory, processor, time, diskspace and peripheral devices such as printers, modems and monitor.

FRONT END TOOL: PHP 5.6.25

PHP is a scripting language designed to fill the gap between SSI(Server Side Includes)and Perl ,intended for the Web environment .Its principal application is the implementation of Web pages having dynamic content. PHP has gained quite a following in recent times, and it is one of the front runners in the Open Source software movement. Its popularity derives from its C-like syntax, and its simplicity. The newest version of PHP is 7.0 and it is heavily recommended to always use the newest version for better security, performance and of course features. Basically, PHP allows a static webpage to become dynamic.”PHP: Hypertext Preprocessor”.The word “Preprocessor”means that PHP makes changes before the HTML page is created. This enables developers to create powerful applications that can publish a blog, remotely control hardware,or run a powerful websites such as Wikipedia or Wikibooks. Ofcourse, to accomplish something such as this, you need a database application such as MySQL.

BACK END TOOL:MySQL 5.7.14

MySQL is free and open-source software under the terms of the GNU General Public License, and is also available under a variety of proprietary licenses. MySQL was owned and sponsored by the Swedish company MySQL AB, which was bought by Sun Microsystems (now Oracle Corporation). In 2010, when Oracle acquired Sun, Widenius forked the open-source MySQL project to create MariaDB. High Availability: Ensure business continuity with the highest levels of sytem availability through technologies that protect data against costly human errors and minimize disaster recovery downtime. Support can be obtained from the official manual. Free support additionally is available in different IRC channels and forums. Oracle offers paid support via itsMySQLEnterprise products. They differ in the scope of services and in price. Additionally, a number of third party organizations exist to provide supportand services,including MariaDB and Percona. MySQL has received positive reviews, and reviewers noticed it "performs extremely well in the average case" and that the "developer interfaces are there, and the documentation (not to mention feedback in the real world via Web sites and the like) is very, very good". It has also been tested to be a "fast, stable and true multi-user, multi-threaded sql database server".

CHAPTER 5

SYSTEM DESIGN

The most creative and challenging phase of system life cycle is system design. The term design describes a final system and the process by which it is developed. It refers to the technical specifications that will be applied in implementing the candidate system. The elegant design achieves its objectives with minimum use of resources.

The first step is to determine how the output is to be produced and in what format. The input and the database have to be designed to meet the requirements of proposed output.

5.1 DATA FLOW DIAGRAM

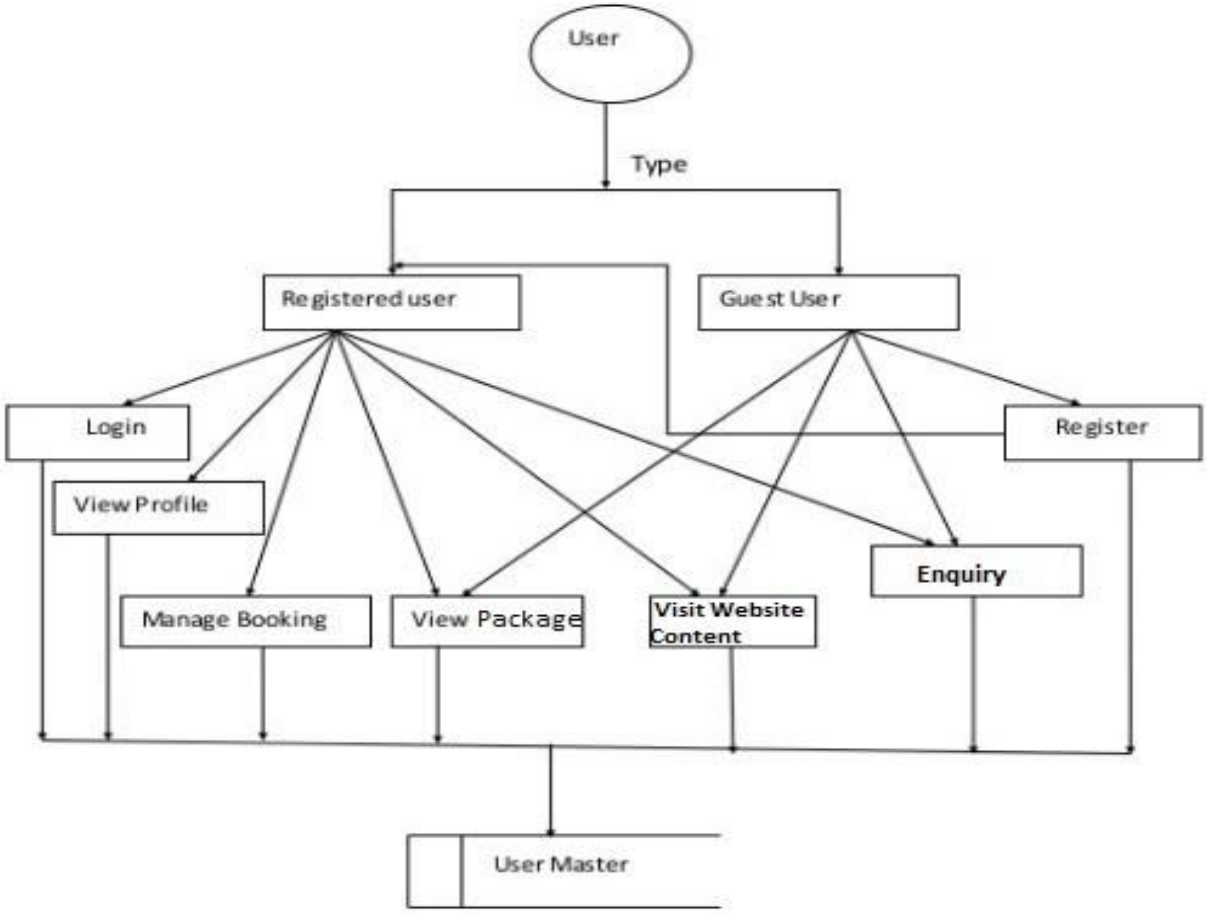
A Data Flow Diagram (DFD) is a graphical representation of the flow of data through an information system, modeling its process aspects. Larry Constantine first developed the DFD as a way of expressing system requirements in a graphical form lead to module design. Often they are preliminary step used to create an overview of the system which can later be elaborated. DFDs can also be used for the visualization of data processing (structured design). So it is the starting point of design phase that functionally decomposes the requirements specifications down to the lowest level of detail. A DFD consists of a series of bubbles joined by lines and its also known as a "bubble chart".

DFD Symbols:

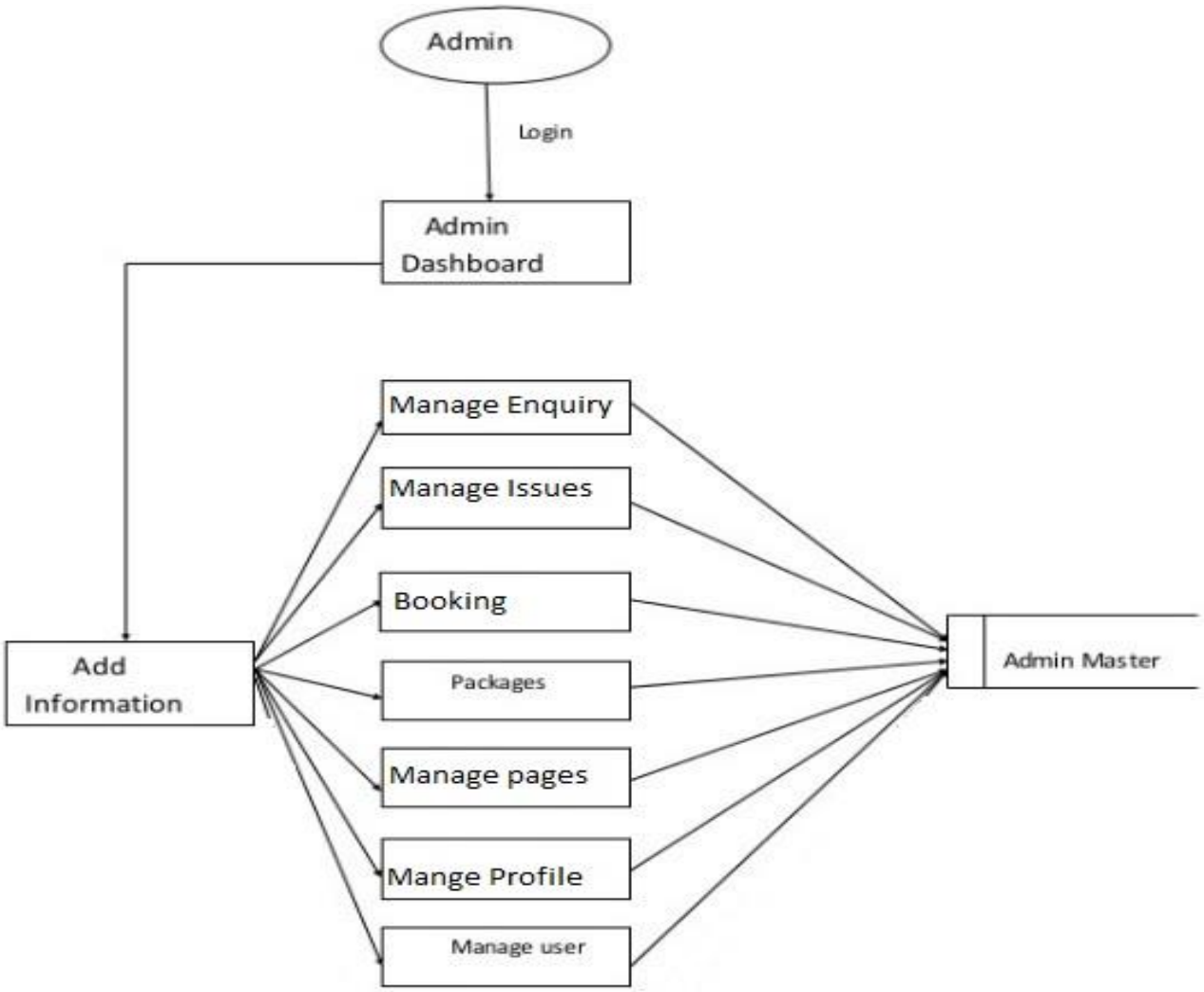
- A system defined source or destination of data.
- A array identifies data flow, data in motion.
- A circle represents the process that transforms incoming data flow to outgoing data flow.
- An open rectangular is data store-data at rest or temporary repository of data.

LEVEL 0 DFD OF TOURISM MANAGEMENT SYSTEM

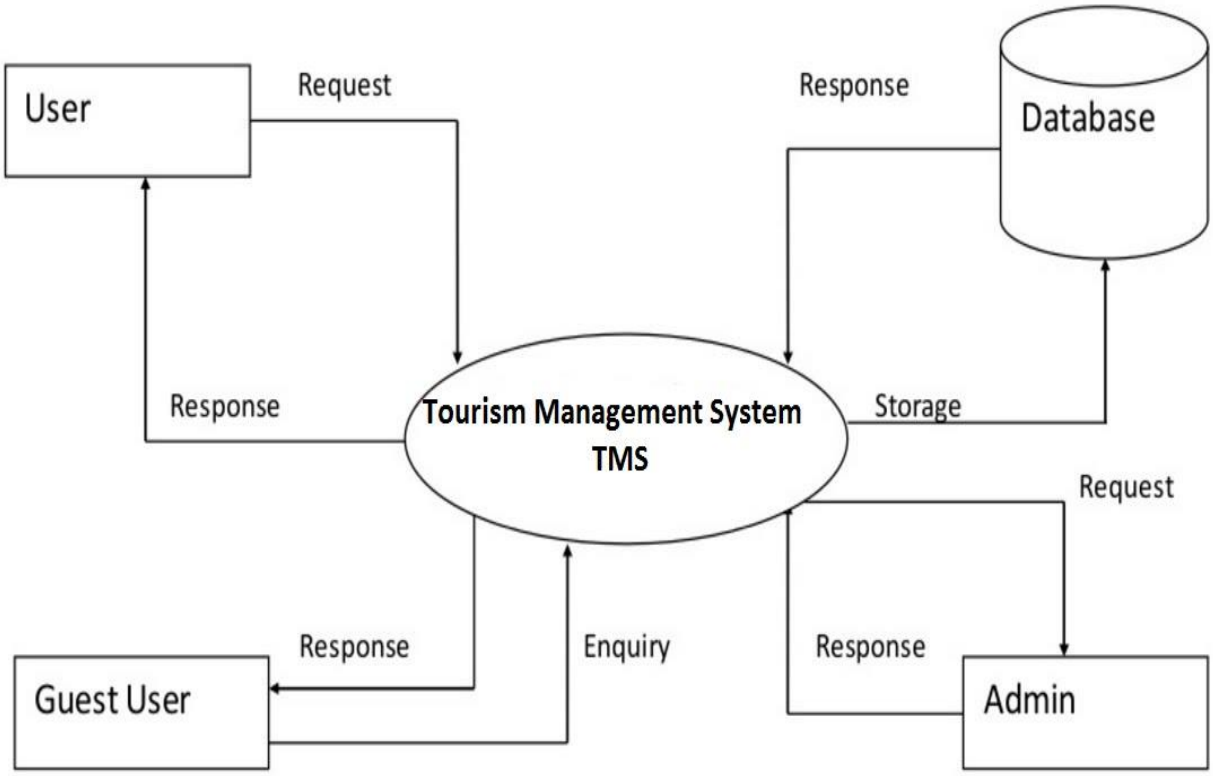
CONTEXT LEVEL



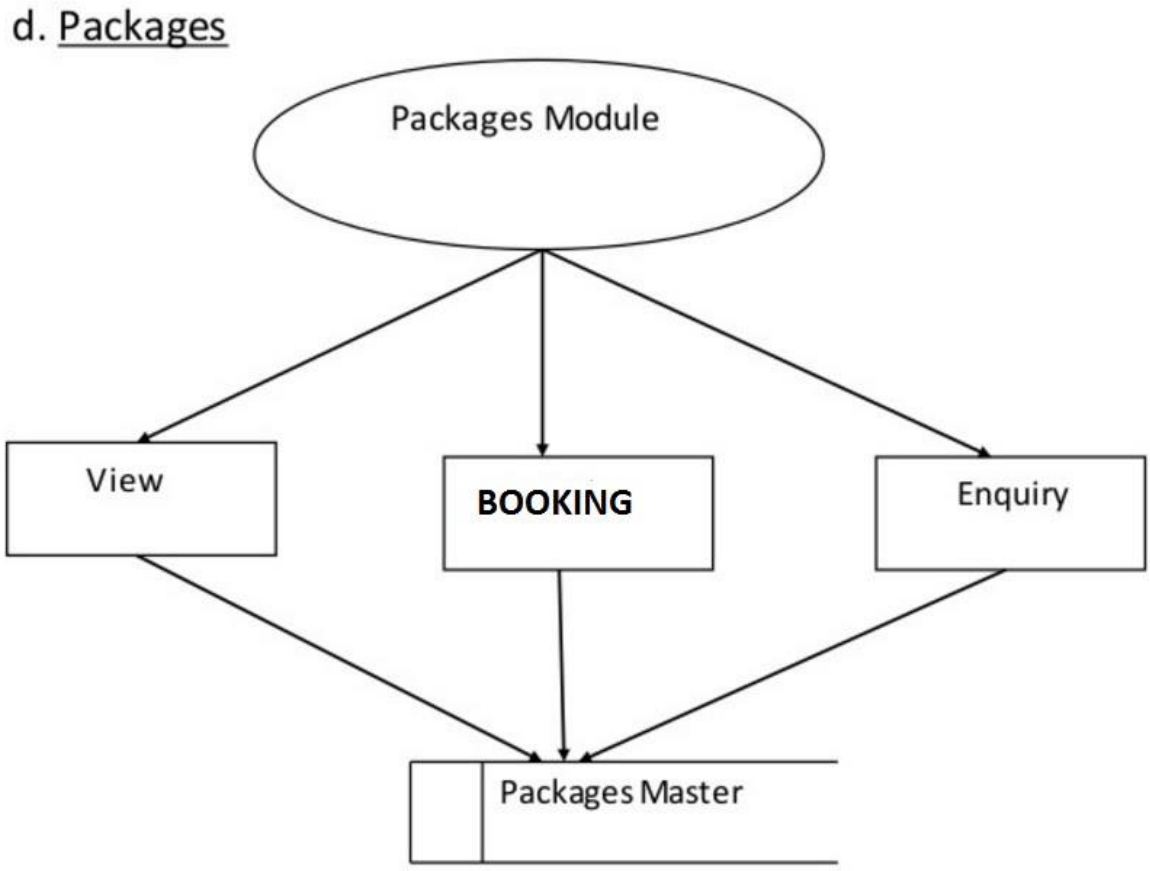
LEVEL 1 DFD OF ADMIN LOGIN



LEVEL 1.1 DFD OF TOURISM MANAGEMENT SYSTEM



LEVEL 2 DFD OF PACKAGES



5.2 DATABASE DESIGN

5.2.1 TABLES

Database design is the process of producing a detailed data model of a database. This logical data model contains all the needed logical and physical design choices and physical storage parameters needed to generate a design in a data definition language, which can then be used to create a database. A fully attributed data model contains detailed attributes for each entity.

The objectives of Database Design are:

- Data Integration
- Data Integrity
- Data Independence

Several degrees of normalization have to be applied during the process of table design. The major aim of the process of normalization is to reduce data redundancy and prevent losing data integrity. Redundancy refers to unwanted and unnecessary repetition of data.

Data integrity has to be converted at all levels. Poor normalization can create problems related to storage and retrieval of data. During the process of normalization, dependencies can be identified which cause serious problems during deletion and updating. Normalization also helps in simplifying the structure of tables.

The theme behind a database is to handle the information as an integrated whole thus making access to information easy, quick, and inexpensive and flexible for the users. The entire package depends on how the data is maintained in the system. Each table has been designed with a perfect vision. Minor tables have been created which though takes much space facilities for the purpose of querying fast and accurately. The tables used in this project are mentioned below.

TABLES

Table Name: Admin

Sl no.	Field name	Datatype	Constraint
1	id	int(11)	Primary key
2	UserName	varchar(100)	
3	Password	Varchar(100)	
4	updationDate	timestamp	

Table Name: tblbooking

Sl.no	Field name	Datetype	Constraint
1	BookingId	int(11)	Primary key
2	PackageId	int(11)	
3	UserEmail	varchar(100)	
4	FromDate	varchar(100)	
5	ToDate	varchar(100)	
6	Comment	mediumtext	
7	RegDate	timestamp	
8	status	int(11)	
9	CancelledBy	varchar(100)	
10	UpdationDate	timestamp	

Table Name: tblenquriy

Sl no.	Field name	Data type	Constraint
1	id	int(11)	Primary key
2	FullName	varchar(100)	
3	EmailId	varchar(100)	
4	MobileNumber	char(10)	
5	Subject	varchar(100)	
6	Description	mediumtext	
7	PostingDate	timestamp	
8	Status	int(1)	

Table Name: tblissues

Sl no.	Field name	Data type	Constraint
1	id	int(11)	Primary key
2	UserEmail	varchar(100)	
3	Issue	varchar(100)	
4	Description	mediumtext	
5	PostingDate	timestamp	
6	AdminRemark	mediumtext	
7	AdminremarkDate	timestamp	

Table Name: tblpages

Sl no.	Field name	Data type	Constraint
1	id	int(11)	Primary key
2	type	varchar(100)	
3	detail	longtext	

Table Name: tbltourpackages

Sl no.	Field name	Data type	Constraint
1	BookingId	int(11)	Primary key
2	PackageId	Int(11)	
3	UserEmail	varchar(100)	
4	FromDate	varchar(100)	
5	ToDate	varchar(100)	
6	Comment	mediumtext	
7	RegDate	timestamp	
8	Status	int(11)	
9	CancelledBy	varchar(5)	
10	UpdationDate	timestamp	

Table Name: tbluser

Sl no.	Field name	Data type	Constraint
1	id	int(11)	Primary key
2	FullName	varchar(100)	
3	MobileNumber	char(10)	
4	EmailId	varchar(100)	
5	Password	varchar(100)	
6	RegDate	timestamp	
7	UpdationDate	timestamp	

5.3USER INTERFACE DESIGN

I/O design forms one of the major aspects of any system design. It requires much careful attention towards the user side. It defines the interface between user and the system. Carefully designed input and output how effective the system is

5.3.1 INPUT DESIGN

The user interface design is very important for any application. The interface design describes how the software communicates within itself, to system that interpreted with it and with humans who use it. The input design is the process of converting the user-oriented inputs into the computer based format. The data is fed into the system using simple inactive forms. The forms have been supplied with messages so that the user can enter data without facing any difficulty. They data is validated wherever it requires in the project. This ensures that only the correct data have been incorporated into system. The goal of designing input data is to make the automation as easy and free from errors as possible. For providing a good input design for the application easy data input and selection features are adopted. The input design requirements such as user friendliness, consistent format and interactive dialogue for giving the right messages and help for the user at right are also considered for development for this project.

5.3.2 OUTPUT DESIGN

A quality output is one, which meets the requirements of end user and presents the information clearly. In any system result of processing are communicated to the user and to the other system through outputs. In the output design it is determined how the information is to be displayed for immediate need. It is the most important and direct source information is to the user. Efficient and intelligent output design improves the system's relationships with the user and helps in decision -making. The objective of the output design is to convey the information of all the past activities, current status and to emphasis important events. The output generally refers to the results and information that is generated from the system. Outputs from computers are required primarily to communicate the results of processing to the users.

CHAPTER 6
SYSTEM TESTING

Software Testing is critical element of the software development cycle. The testing is essential for ensuring the quality of the software developed and represents the ultimate view of specification, design and code generation. Software testing is designed as the process by which one detects the defects in the software. Testing begins at the module level and work towards the integration of entire computer based system.

A good test case is one that has a high probability of finding an as-yet undiscovered error. A successful test is the one such uncovers of finds such error. If testing is conducted successfully, it will uncover the errors in the software. It also demonstrates that software functions are being performed according to specification and also behavioral and performance requirements are satisfied. For this, test plans have to be prepared. The implementation of a computer system requires that test data have to be prepared and that the element's is being tested in a planned and efficient manner. Nothing is complete without testing as it is a vital success of the system.

The levels in testing are:

6.1 Unit Testing

Unit testing is the practice of testing small pieces of code, typically individual functions, alone and isolated. If your test uses some external resource, like the network or a database, it‟s not a unit test.

Unit tests should be fairly simple to write. A unit tests should essentially just give the function that‟s tested some inputs, and then check what the function outputs is correct. In practice this can vary, because if your code is poorly designed, writing unit tests can be difficult. Because of that, unit testing is the only testing method which also helps you write better code – Code that‟s hard to unit test usually has poor design.

In a sense, unit testing is the backbone. You can use unit tests to help design your code and keep it as a safety net when doing changes, and the same methods you use for unit testing are also applicable to the other types of testing. All the other test types are also constructed from similar pieces as unit tests, they are just more complex and less precise.

6.2 Integration Testing

Integration testing (sometimes called integration and testing, abbreviated I&T) is the phase in software testing in which individual software modules are combined and tested as a group. It
occurs after unit testing and before validation testing. Integration testing takes as its input modules that have been unit tested, groups them in larger aggregates, applies tests defined in an integration test plan to those aggregates, and delivers as its output the integrated system ready for system testing. The purpose of integration testing is to verify functional, performance, and reliability requirements placed on major design items.

6.3 System Testing

After the system is put together, system testing is performed. Here the system is tested against requirements to see if all the requirements are met and the system performance as specified by the requirements.
System Testing (ST) is a black box testing technique performed to evaluate the complete system, the system‟s compliance against specified requirements. In system testing, the functionalities of the system are tested from an end-to-end perspective.
System testing is usually carried out by a team that is independent of the development team in order to measure the quality of the system unbiased. It includes both functional and nonfunctional testing.

6.4 Acceptance Testing

Finally, acceptance test is performed to demonstrate to the client, on the real life data of the operations of the system.

CHAPTER 7
IMPLEMENTATION AND MAINTAINANCE

7.1 SYSTEM IMPLEMENTATION

The Implementation Plan describes how the information system will be deployed, installed and transitioned into an operational system. The plan contains an overview of the system, a brief description of the major tasks involved in the implementation, the overall resources needed to support the implementation effort, and any site-specific implementation requirements. The plan is developed during the Design Phase and is updated during the Development Phase the final version is provided in the Integration and Test Phase and is used for guidance during the Implementation Phase.
There are three types of implementation,

- Conversion
- User training
- Documenting the system

7.2 SYSTEM MAINTENANCE

Once the system has been implemented, it cannot be considered as the end of the system life cycle. After the implementation it is necessary that the system be constantly monitored so that it may be decided as how the system is working. If any problem is encountered it is necessary that the in-charge person rectifies the problem so that the clients may not be affected by the problem. This phase of the system development life cycle is known as the maintenance period.
There are three types of maintenances:

- Correctives (fixing bugs/errors)
- Adaptive (updates due to environment changes)
- Perfective (enhancements, requirements change)

CHAPTER 8
FUTURE SCOPE OF THE PROJECT

8.1 FUTURE SCOPE OF THE PROJECT

Software development is never–ending process and continues the life of the software as per the changing needs of the user from time to time. The project is no doubt has been developed keeping in mind easy modification and enhancement that may be required from time to time.

The project "Tourism management system" has a big scope in the near future. there are some limitations with the existing system. As technology increase so, do the limitations decreases.

Tourism is one of the fastest-growing sectors that has a significant impact on the Indian economy. It is an ever-growing industry with bright and high potential job opportunities across the globe. Recent studies reveal that the tourism industry will create around 46 million job opportunities in the coming year. The growth in the tourism industry has increased the lucrative career opportunities because it solely depends on human resources. It is also the highest-earning source for foreign exchange across the globe, and it includes everything from government to private departments. As new tourism destinations arises, the opportunity of booking through this particular app makes much more easier and more convenient to use.

CHAPTER 9
CONCLUSION

9.1 CONCLUSION

The performance of the system is proved to be efficient enough. The system provides facility and flexibility for incorporating, which may be necessary in future. All the efficiencies of MySQL server were developed to build the power backend table which consist of functionalities like providing con-strains, strict authority keys, powerful security etc. these where used to make the table more effective. Several HTML features were used during many of the front-end applications. The form uses new and attractive designs. Web page are designed in simple manner so as to provide good user interface.

CHAPTER 10
BIBLIOGRAPHY

10.1 References

Text Books

1. Raghuramakrishnan and Johannes Gherkin, "Database Management System", sixth edition, McGraw- Hill Professional Publication

2. Dave W Mercer, Allan Kent, Steven D Nowicki, David Mercer, Dan Squier, Wankyu Choi, "**Beginning PHP**", Wiley Publishing, Inc

3. "**Programmimg PHP**", Rasmus LerDorf and Kevin Tatore, Shroff Publishers Distributors Pvt.Ltd

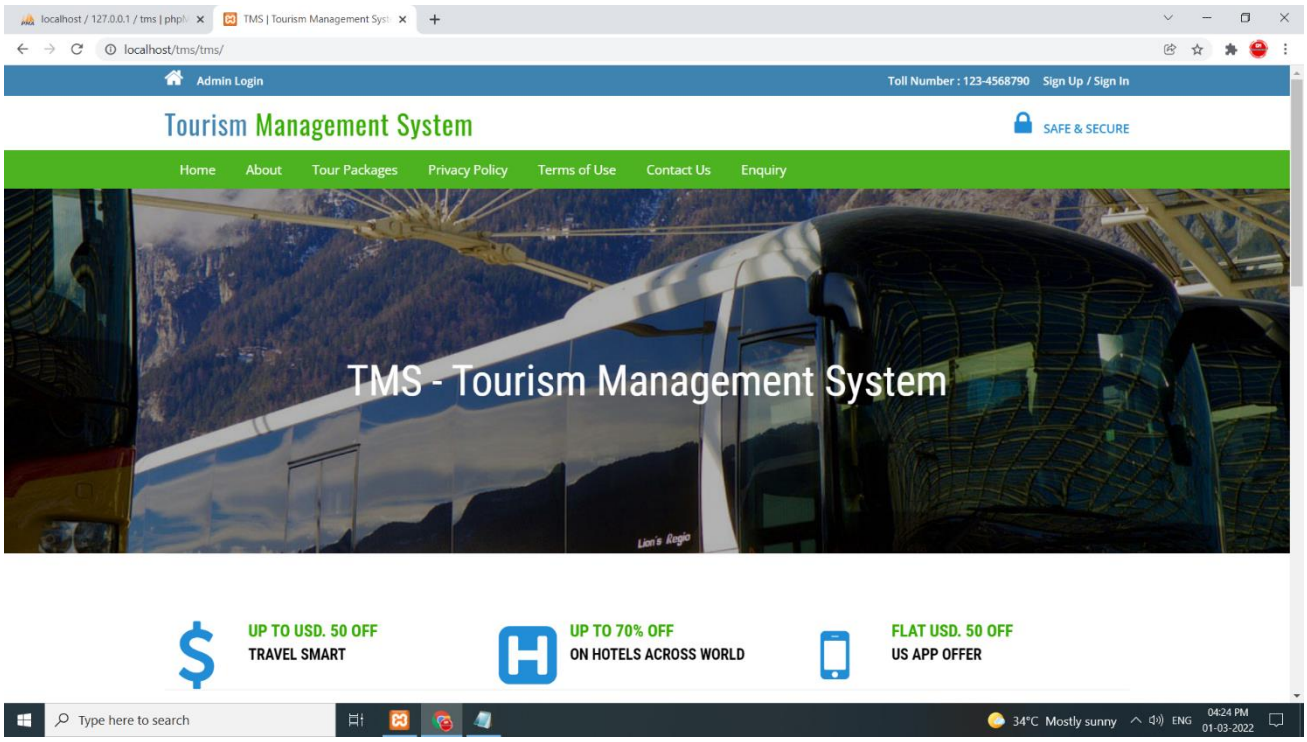
Website Referenced:

- www.wikipedia.com
- www.php.net
- www.mysql.com

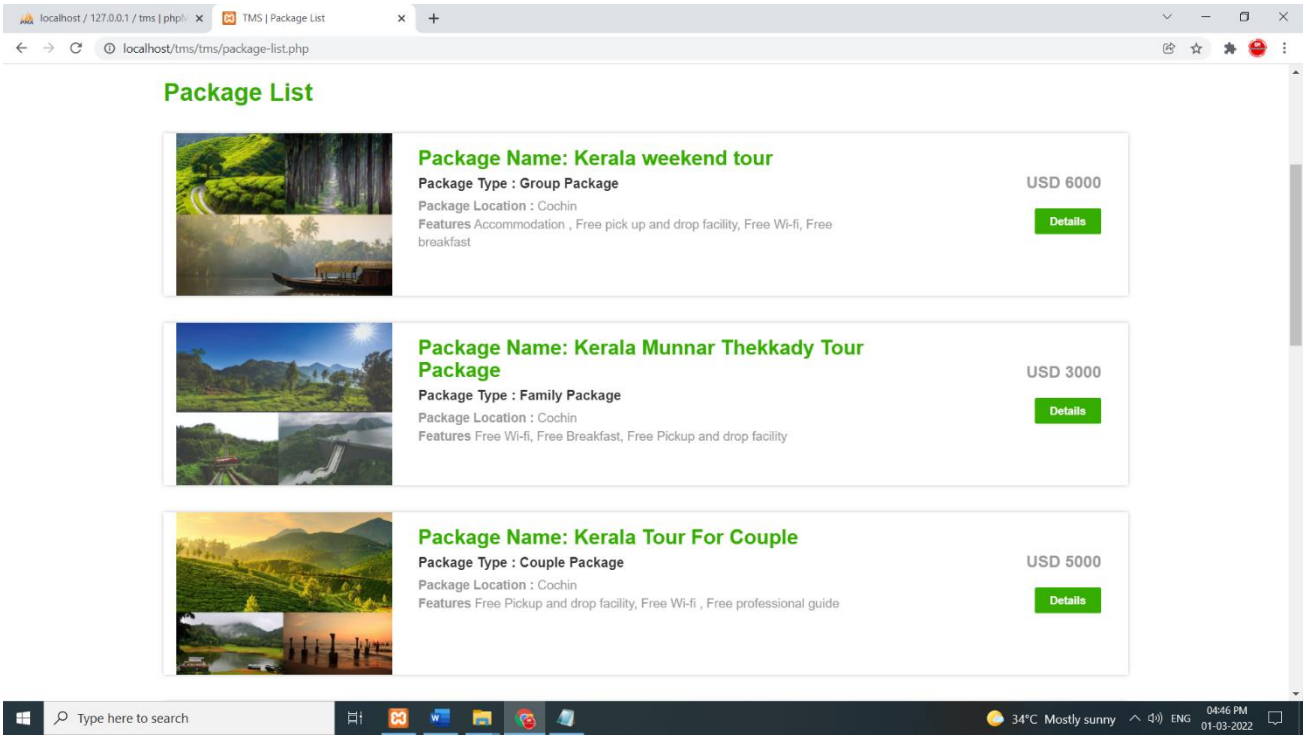
CHAPTER 11
APPENDIX

11.1 FORMS

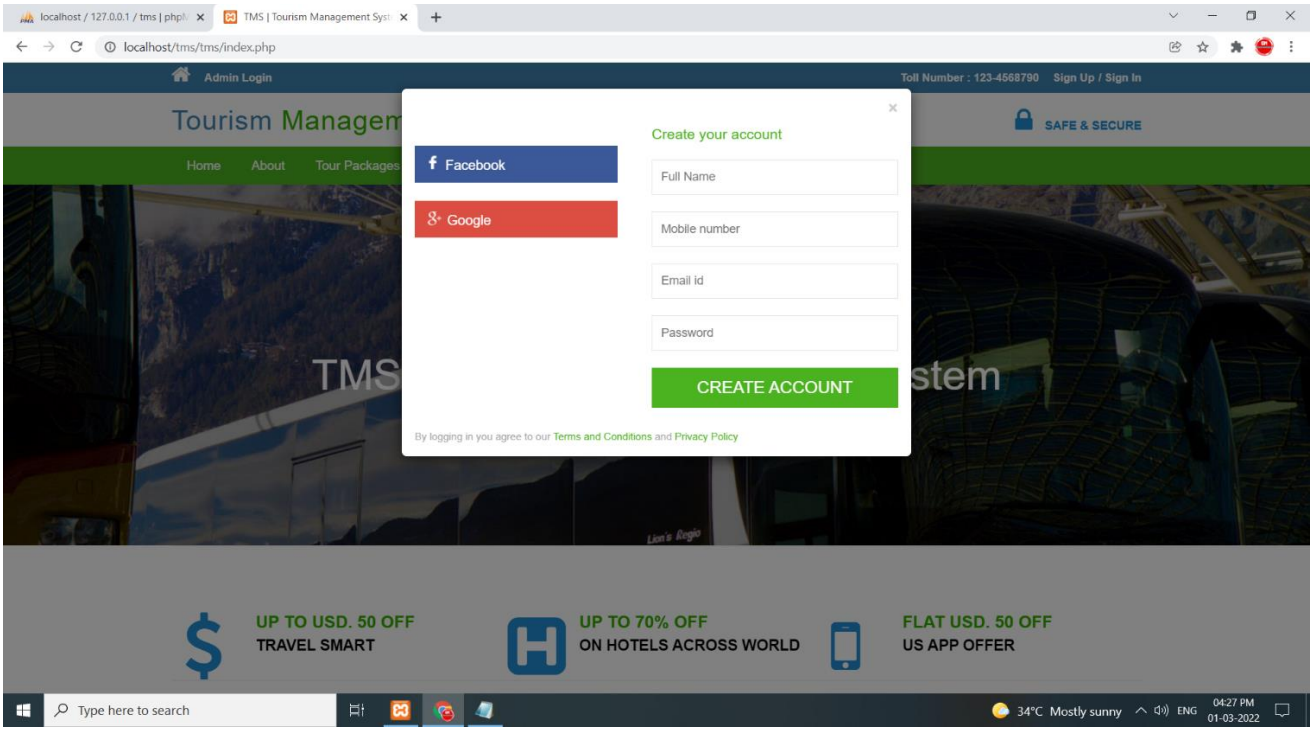
HOME



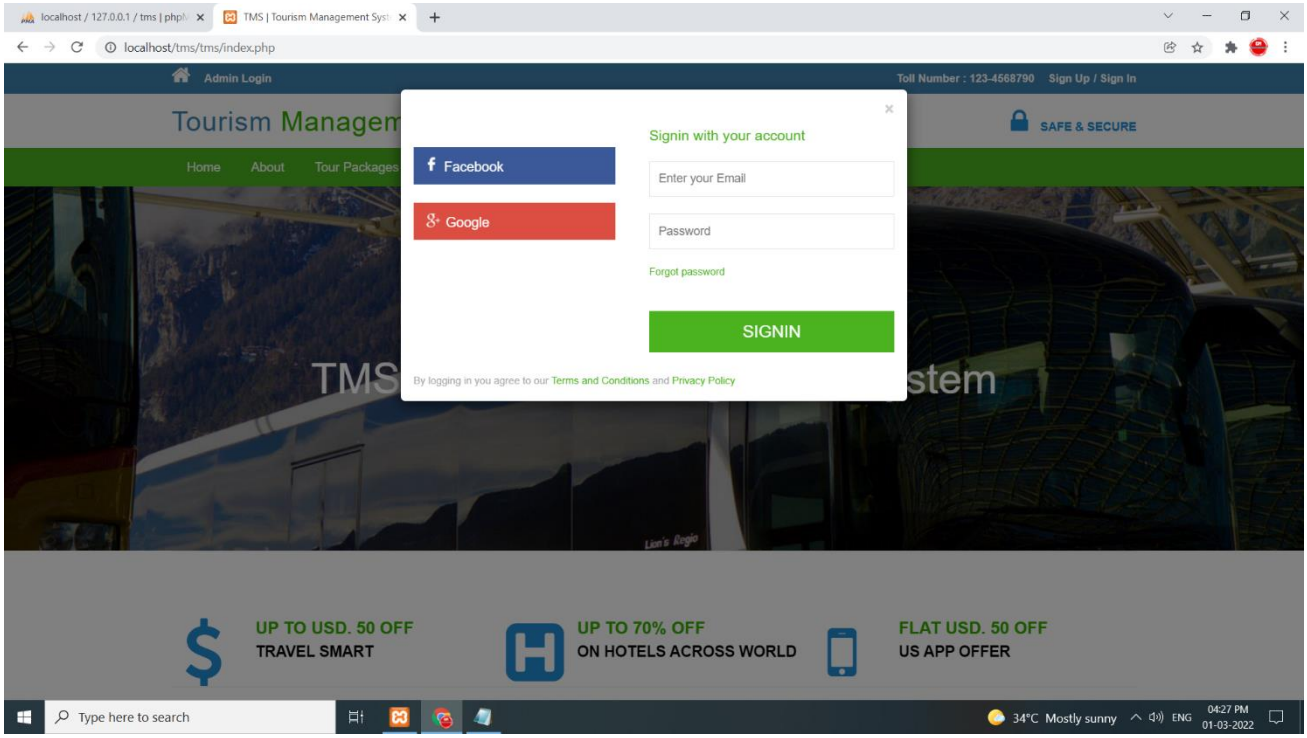
PACKAGE LIST



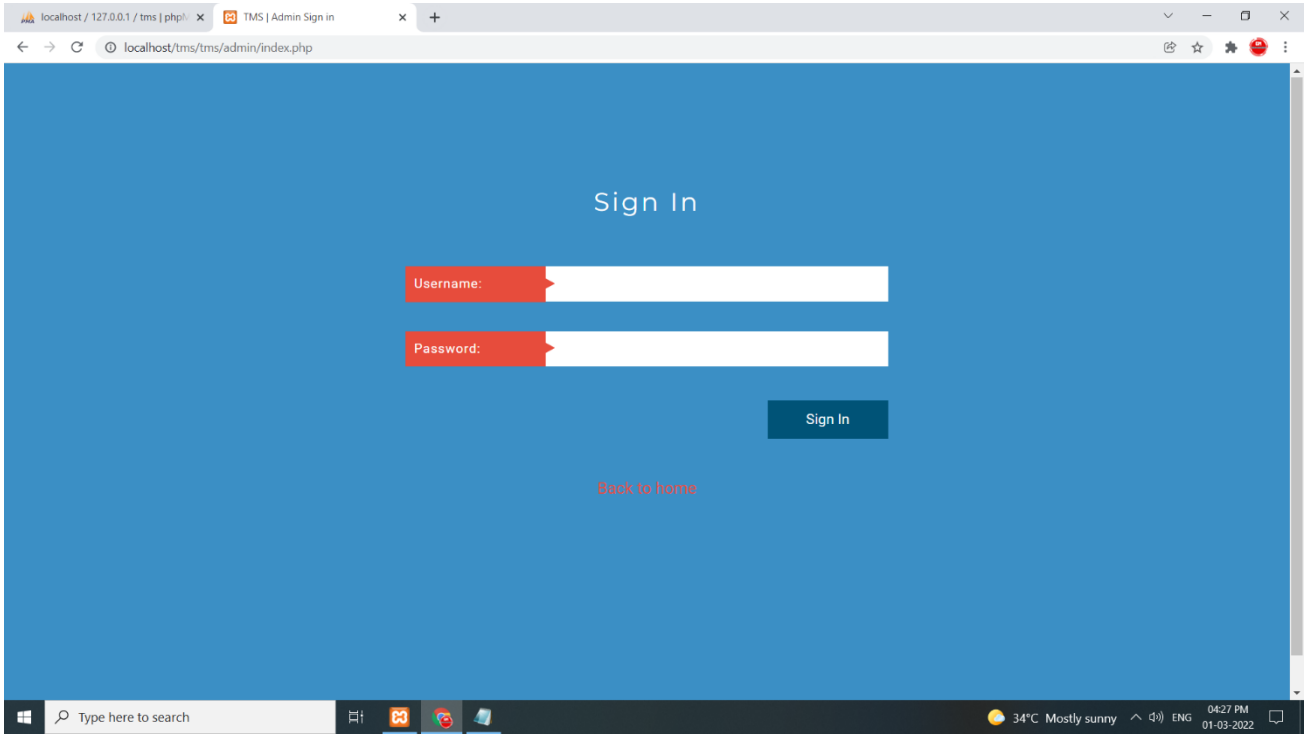
USER REGISTER



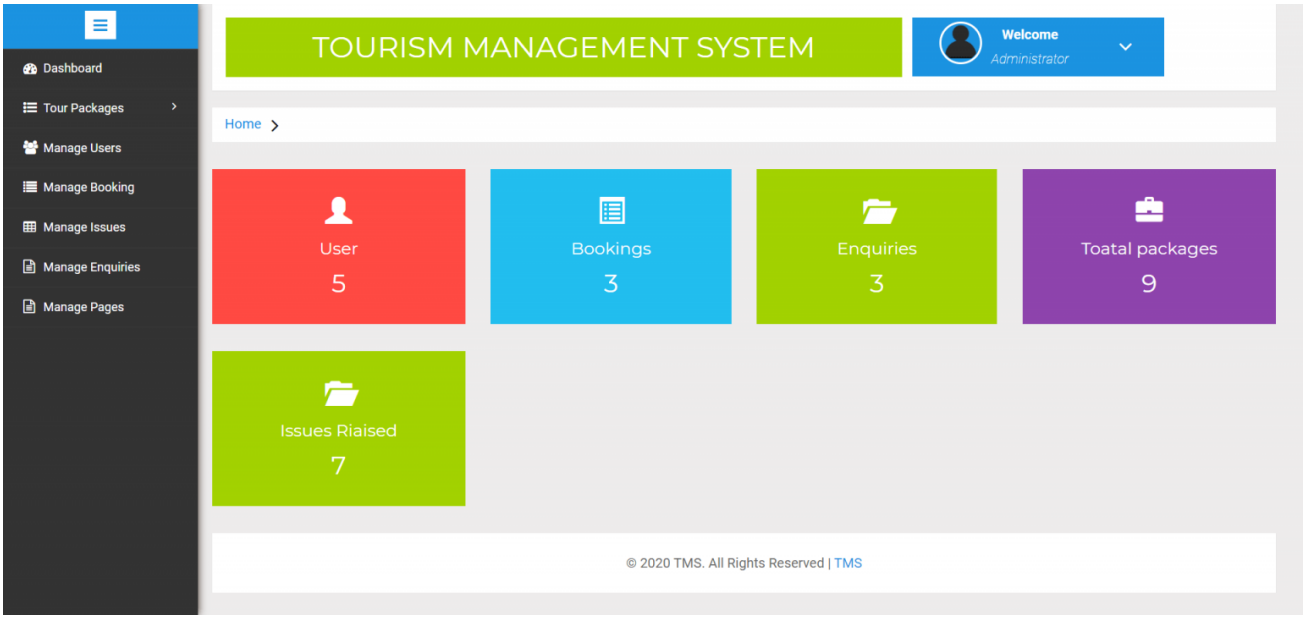
LOGIN



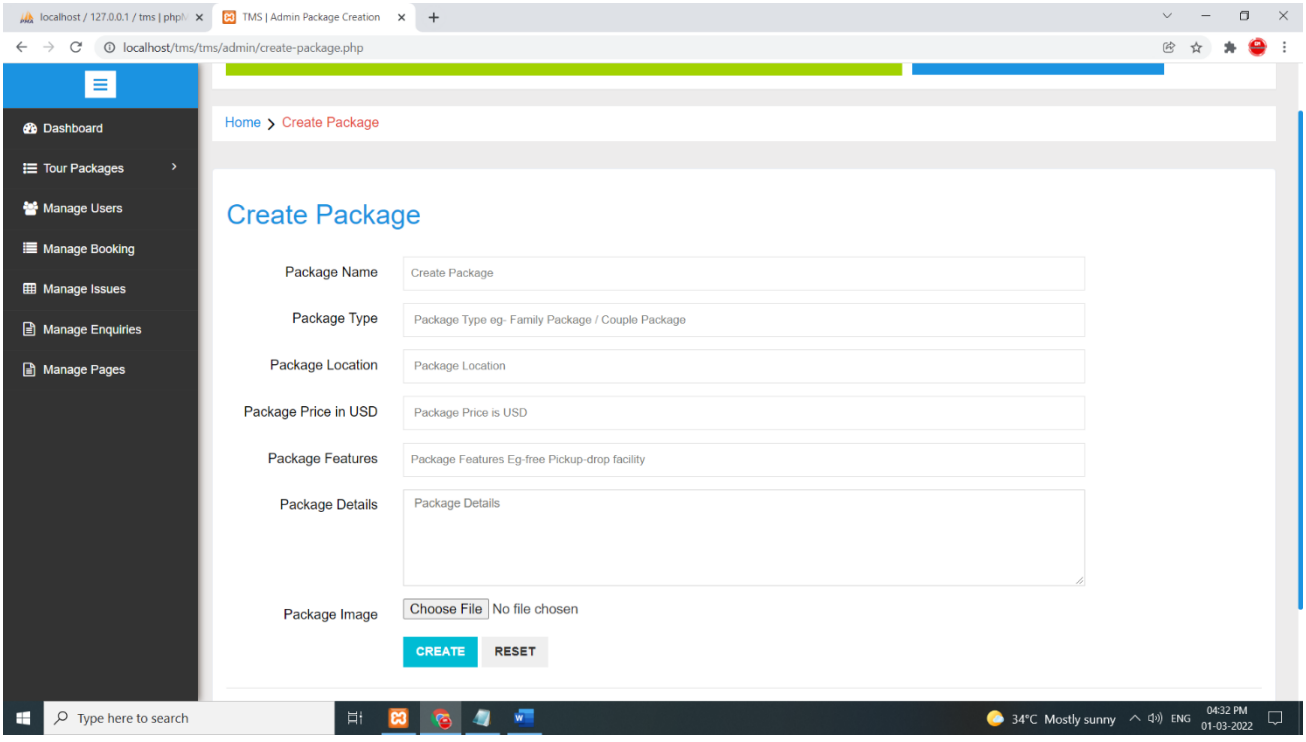
ADMIN LOGIN



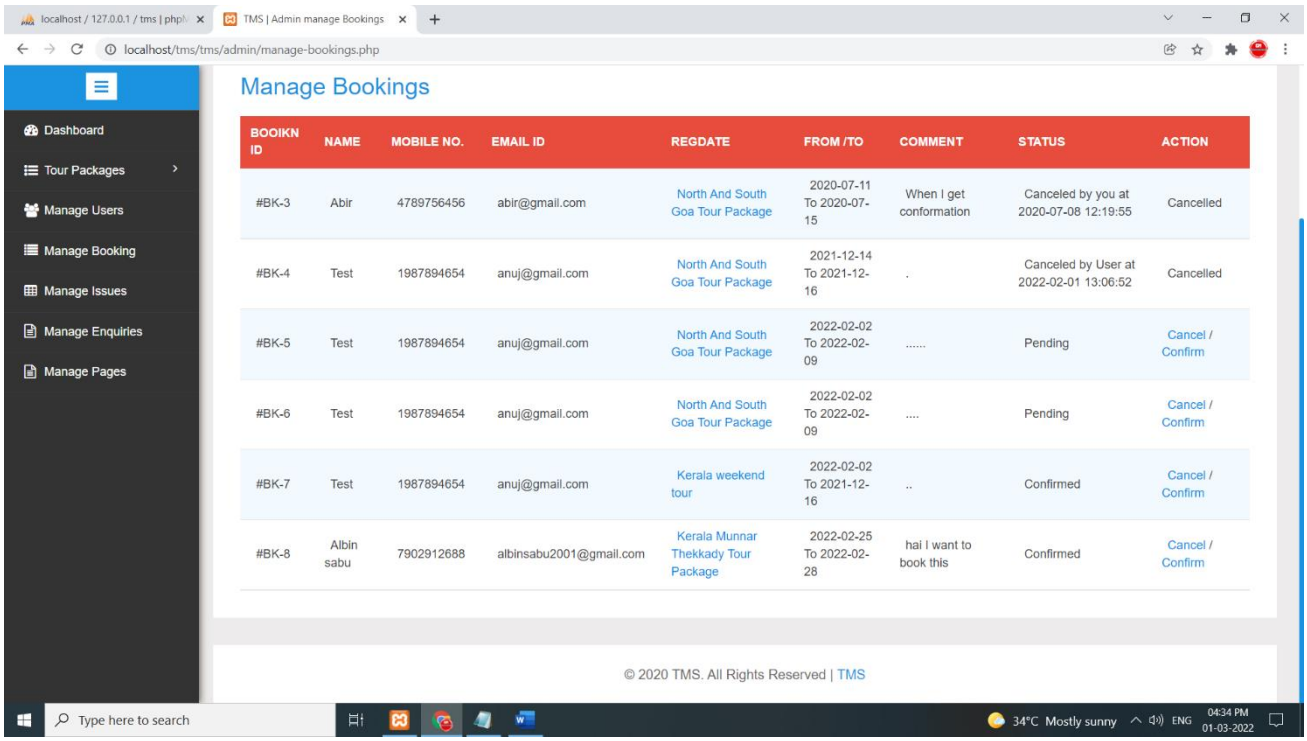
ADMIN DASHBORD



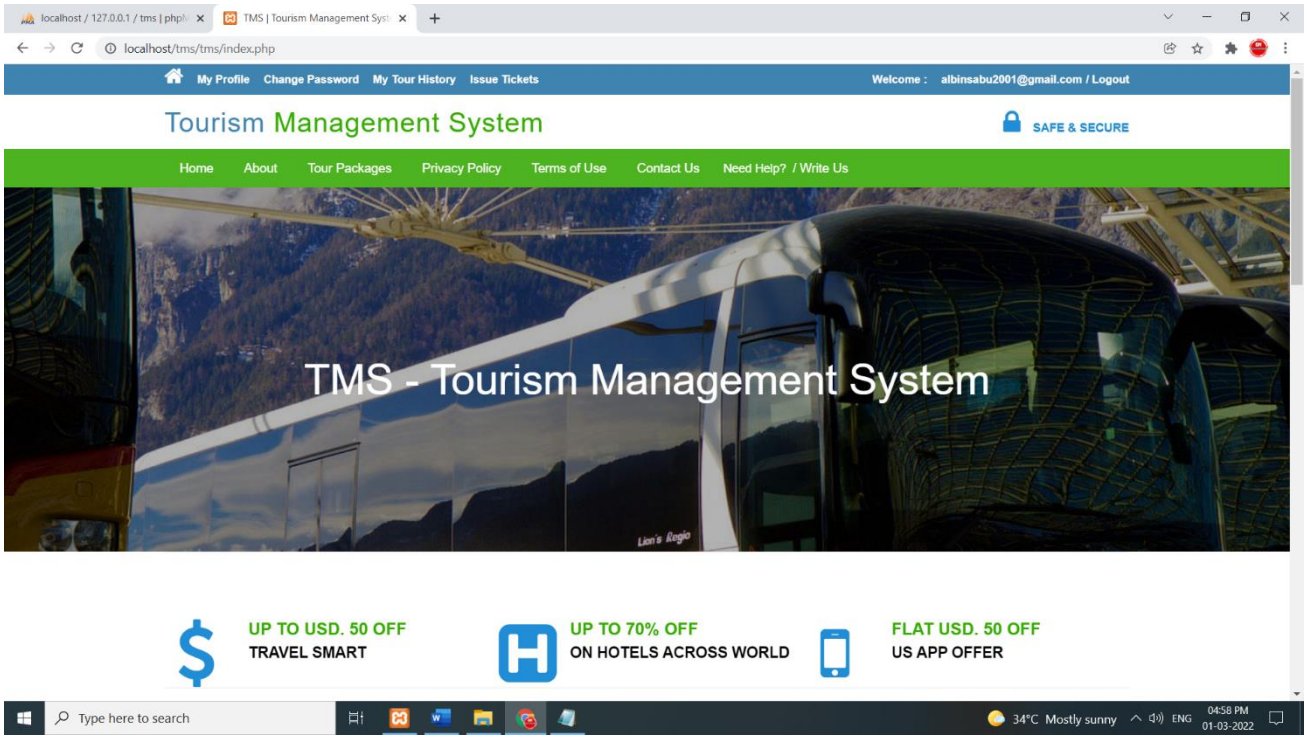
CREATE PACKAGES



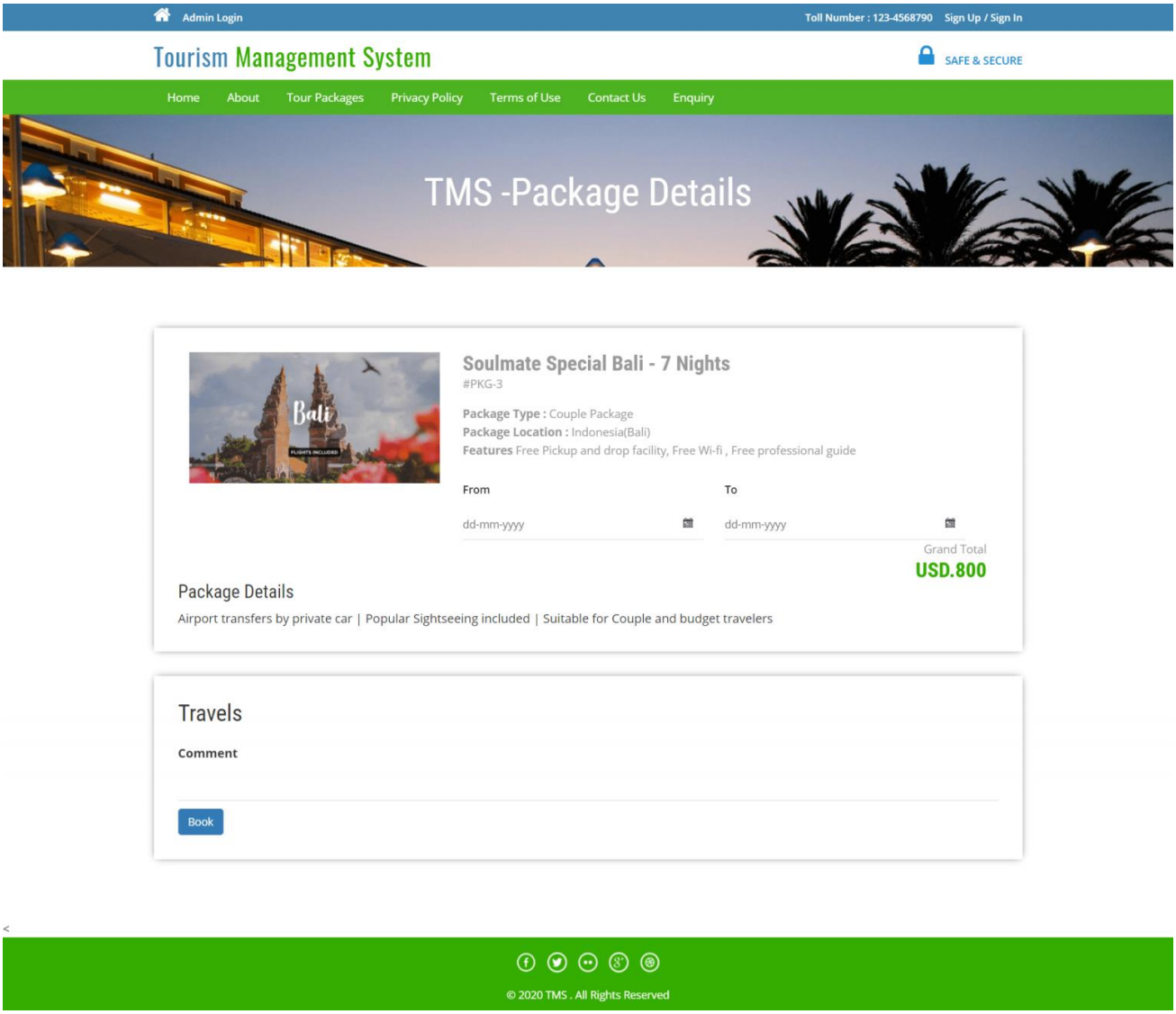
MANAGE BOOKING



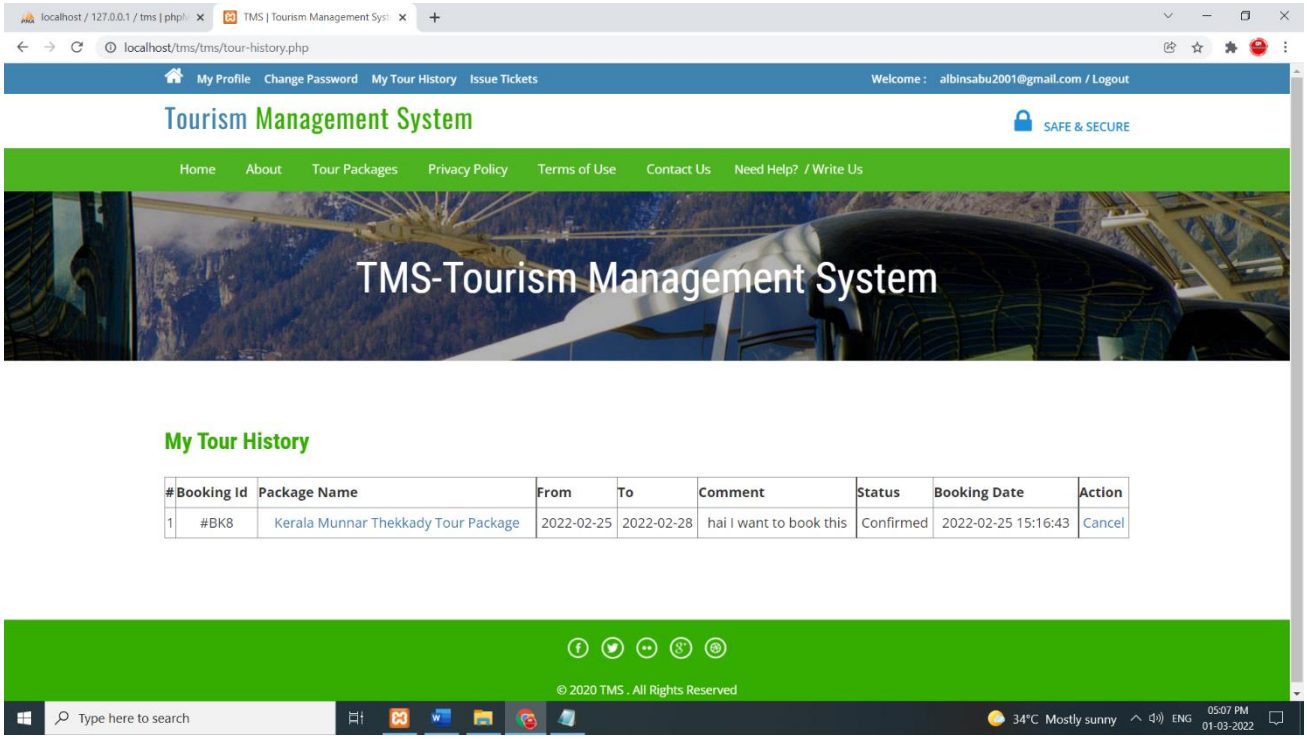
USER HOME



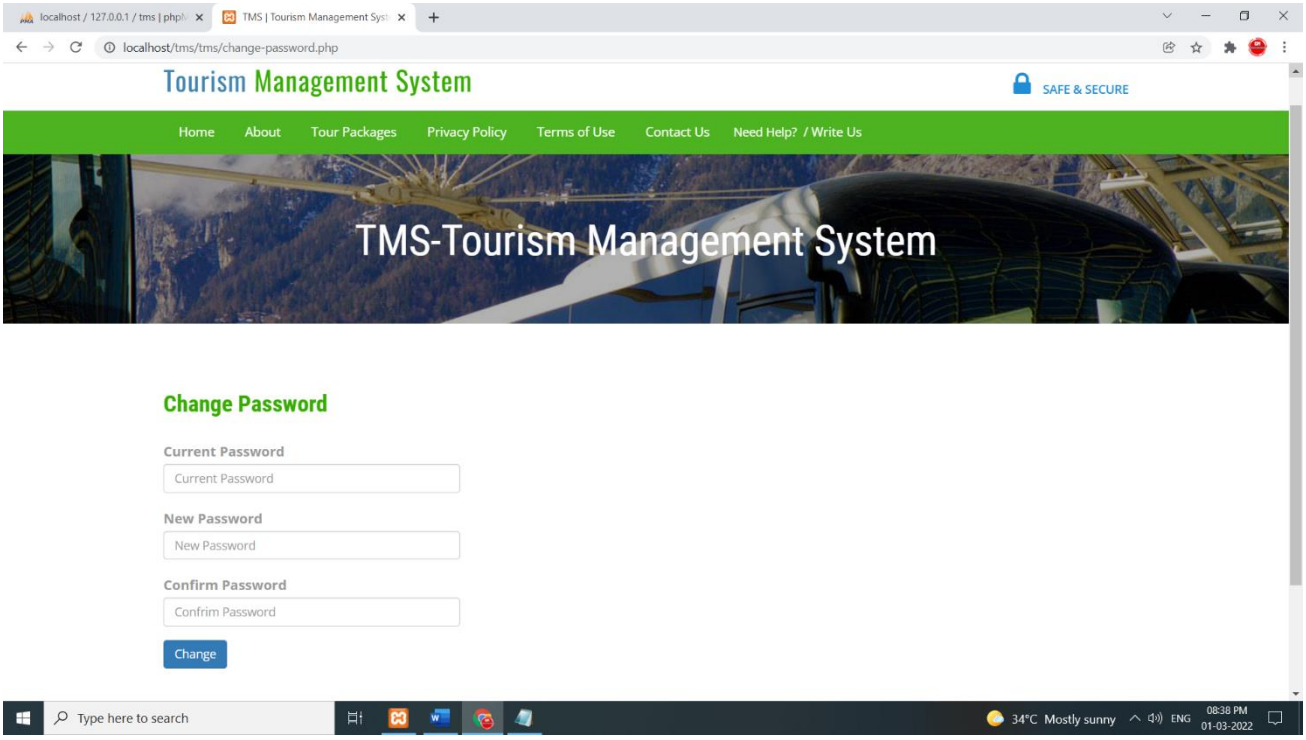
PACKAGE DETAILS



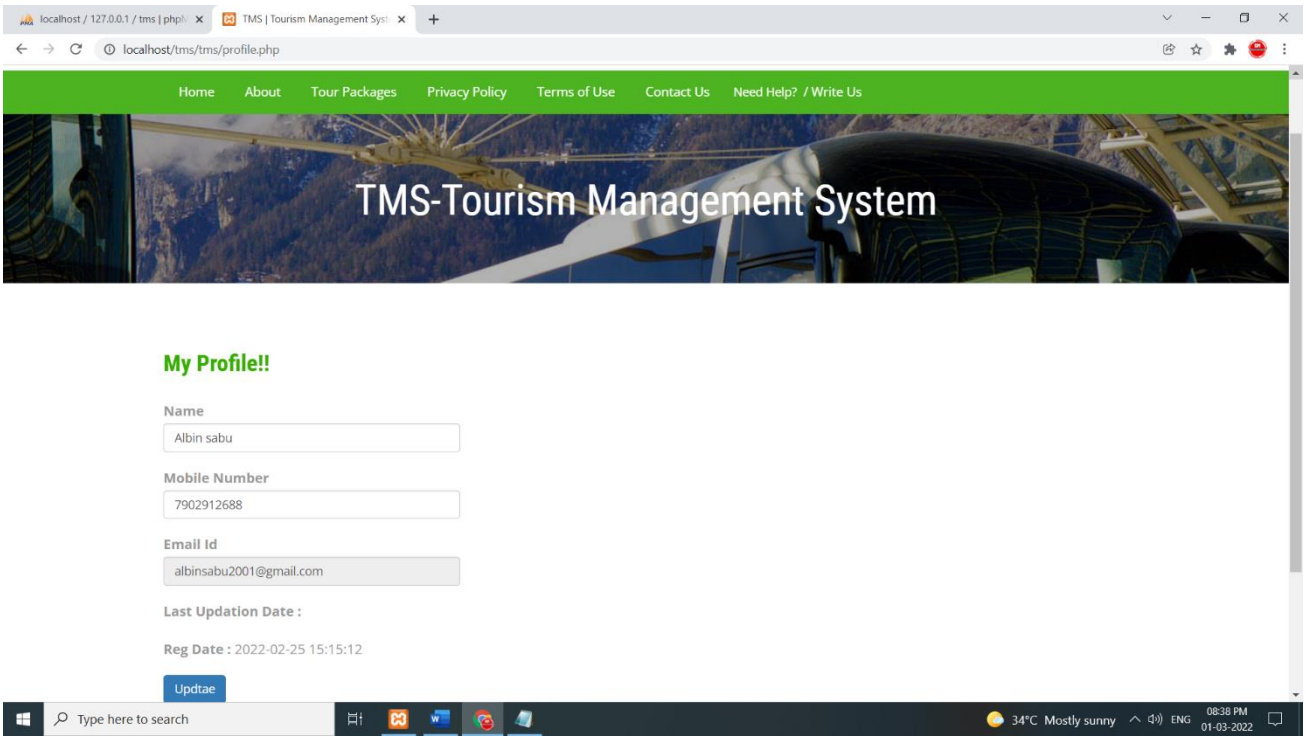
USER TOUR HISTORY



CHANGE PASSWORD



USER PROFILE



11.3 SAMPLE CODE

Index.php

```
<?php
session_start();
error_reporting(0);
include('includes/config.php');
?>
<!DOCTYPE HTML>
<html>
<head>
<title>TMS | Tourism Management System</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<script type="applijewelleryion/x-javascript"> addEventListener("load", function() {
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<link href="css/bootstrap.css" rel='stylesheet' type='text/css' />
<link href="css/style.css" rel='stylesheet' type='text/css' />
<link href='//fonts.googleapis.com/css?family=Open+Sans:400,700,600'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Roboto+Condensed:400,700,300'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Oswald' rel='stylesheet'
type='text/css'>
<link href="css/font-awesome.css" rel="stylesheet">
<!-- Custom Theme files -->
<script src="js/jquery-1.12.0.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<!--animate-->
<link href="css/animate.css" rel="stylesheet" type="text/css" media="all">
<script src="js/wow.min.js"></script>
    <script>
 new WOW().init();
    </script>
<!--//end-animate-->
</head>
<body>
<?php include('includes/header.php');?>
<div class="banner">
    <div class="container">
        <h1 class="wow zoomIn animated animated" data-wow-delay=".5s" style="visi-
bility: visible; animation-delay: 0.5s; animation-name: zoomIn;"> TMS - Tourism Man-
agement System</h1>
    </div>
</div>
```

```
<!--- rupes ---->
<div class="container">
    <div class="rupes">
        <div class="col-md-4 rupes-left wow fadeInDown animated animated" data-wow-
delay=".5s" style="visibility: visible; animation-delay: 0.5s; animation-name:
fadeInDown;">
            <div class="rup-left">
                <a href="offers.html"><i class="fa fa-usd"></i></a>
            </div>
            <div class="rup-rgt">
                <h3>UP TO USD. 50 OFF</h3>
                <h4><a href="offers.html">TRAVEL SMART</a></h4>

            </div>
                <div class="clearfix"></div>
        </div>
        <div class="col-md-4 rupes-left wow fadeInDown animated animated" data-wow-
delay=".5s" style="visibility: visible; animation-delay: 0.5s; animation-name:
fadeInDown;">
            <div class="rup-left">
                <a href="offers.html"><i class="fa fa-h-square"></i></a>
            </div>
            <div class="rup-rgt">
                <h3>UP TO 70% OFF</h3>
                <h4><a href="offers.html">ON HOTELS ACROSS WORLD</a></h4>

            </div>
                <div class="clearfix"></div>
        </div>
   </div>

    </div>
</div>
<!--- /rupes ---->

<!---holiday---->
<div class="container">
    <div class="holiday">
<h3>Package List</h3>

<?php $sql = "SELECT * from tbltourpackages order by rand() limit 4";
$query = $dbh->prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
```

```
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $result)
{   ?>
            <div class="rom-btm">
                <div class="col-md-3 room-left wow fadeInLeft animated" data-wow-de-
lay=".5s">
                    <img src="admin/pacakgeimages/<?php echo htmlentities($result-
>PackageImage);?>" class="img-responsive" alt="">
                </div>
                <div class="col-md-6 room-midle wow fadeInUp animated" data-wow-de-
lay=".5s">
                    <h4>Package Name: <?php echo htmlentities($result-
>PackageName);?></h4>
                    <h6>Package Type : <?php echo htmlentities($result->Pack-
ageType);?></h6>
                    <p><b>Package Location :</b> <?php echo htmlentities($result-
>PackageLocation);?></p>
                    <p><b>Features</b> <?php echo htmlentities($result->PackageFe-
tures);?></p>
                </div>
                <div class="col-md-3 room-right wow fadeInRight animated" data-wow-
delay=".5s">
                    <h5>USD <?php echo htmlentities($result->PackagePrice);?></h5>
                    <a href="package-details.php?pkgid=<?php echo htmlentities($re-
sult->PackageId);?>" class="view">Details</a>
                </div>
                <div class="clearfix"></div>
            </div>
<?php }} ?>

       <div><a href="package-list.php" class="view">View More Packages</a></div>
</div>
            <div class="clearfix"></div>
    </div>
<!--- routes ---->
<div class="routes">
    <div class="container">
        <div class="col-md-4 routes-left wow fadeInRight animated" data-wow-de-
lay=".5s">
            <div class="rou-left">
                <a href="#"><i class="glyphicon glyphicon-list-alt"></i></a>
```

```
</div>
            <div class="rou-rgt wow fadeInDown animated" data-wow-delay=".5s">
                <h3>80000</h3>
                <p>Enquiries</p>
            </div>
                <div class="clearfix"></div>
        </div>
        <div class="col-md-4 routes-left">
            <div class="rou-left">
                <a href="#"><i class="fa fa-user"></i></a>
            </div>
            <div class="rou-rgt">
                <h3>1900</h3>
                <p>Regestered users</p>
            </div>
<div class="clearfix"></div>
        </div>
        <div class="col-md-4 routes-left wow fadeInRight animated" data-wow-de-
lay=".5s">
            <div class="rou-left">
                <a href="#"><i class="fa fa-ticket"></i></a>
            </div>
            <div class="rou-rgt">
                <h3>7,00,00,000+</h3>
                <p>Booking</p>
            </div>
                <div class="clearfix"></div>
        </div>
        <div class="clearfix"></div>
    </div>
</div>

<?php include('includes/footer.php');?>
<!-- signup -->
<?php include('includes/signup.php');?>
<!-- //signu -->
<!-- signin -->
<?php include('includes/signin.php');?>
<!-- //signin -->
<!-- write us -->
<?php include('includes/write-us.php');?>
<!-- //write us -->
</body>
</html>
```

Admin login

```
<?php
session_start();
include('includes/config.php');
if(isset($_POST['login']))
{
$uname=$_POST['username'];
$password=md5($_POST['password']);
$sql ="SELECT UserName,Password FROM admin WHERE UserName=:uname and Password=:pass-
word";
$query= $dbh -> prepare($sql);
$query-> bindParam(':uname', $uname, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
if($query->rowCount() > 0)
{
$_SESSION['alogin']=$_POST['username'];
echo "<script type='text/javascript'> document.location = 'dashboard.php';
</script>";
} else{

    echo "<script>alert('Invalid Details');</script>";

}

}

?>
<!DOCTYPE HTML>
<html>
<head>
<title>TMS | Admin Sign in</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<script type="application/x-javascript"> addEventListener("load", function() { set-
Timeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<!-- Bootstrap Core CSS -->
<link href="css/bootstrap.min.css" rel='stylesheet' type='text/css' />
<!-- Custom CSS -->
<link href="css/style.css" rel='stylesheet' type='text/css' />
<link rel="stylesheet" href="css/morris.css" type="text/css"/>
<!-- Graph CSS -->
```

```
link href="css/font-awesome.css" rel="stylesheet">
<link rel="stylesheet" href="css/jquery-ui.css">
<!-- jQuery -->
<script src="js/jquery-2.1.4.min.js"></script>
<!-- //jQuery -->
<link href='//fonts.googleapis.com/css?family=Roboto:700,500,300,100italic,100,400'
rel='stylesheet' type='text/css'/>
<link href='//fonts.googleapis.com/css?family=Montserrat:400,700' rel='stylesheet'
type='text/css'>
<!-- lined-icons -->
<link rel="stylesheet" href="css/icon-font.min.css" type='text/css' />
<!-- //lined-icons -->
</head>
<body>
    <div class="main-wthree">
    <div class="container">
    <div class="sin-w3-agile">
        <h2>Sign In</h2>
        <form  method="post">
            <div class="username">
                <span class="username">Username:</span>
                <input type="text" name="username" class="name" placeholder="" re-
quired="">
                <div class="clearfix"></div>
            </div>
            <div class="password-agileits">
                <span class="username">Password:</span>
                <input type="password" name="password" class="password" place-
holder="" required="">
                <div class="clearfix"></div>
            </div>

            <div class="login-w3">
                    <input type="submit" class="login" name="login" value="Sign In">
            </div>
            <div class="clearfix"></div>
        </form>
                <div class="back">
                    <a href="../index.php">Back to home</a>
                </div>

    </div>
    </div>
    </div>
</body>
</html>
```

Package list

```
<?php
session_start();
error_reporting(0);
include('includes/config.php');
?>
<!DOCTYPE HTML>
<html>
<head>
<title>TMS  | Package List</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<script type="applijewelleryion/x-javascript"> addEventListener("load", function() {
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<link href="css/bootstrap.css" rel='stylesheet' type='text/css' />
<link href="css/style.css" rel='stylesheet' type='text/css' />
<link href='//fonts.googleapis.com/css?family=Open+Sans:400,700,600'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Roboto+Condensed:400,700,300'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Oswald' rel='stylesheet'
type='text/css'>
<link href="css/font-awesome.css" rel="stylesheet">
<!-- Custom Theme files -->
<script src="js/jquery-1.12.0.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<!--animate-->
<link href="css/animate.css" rel="stylesheet" type="text/css" media="all">
<script src="js/wow.min.js"></script>
    <script>
         new WOW().init();
    </script>
<!--//end-animate-->
</head>
<body>
<?php include('includes/header.php');?>
<!--- banner ---->
<div class="banner-3">
    <div class="container">
        <h1 class="wow zoomIn animated animated" data-wow-delay=".5s" style="visi-
bility: visible; animation-delay: 0.5s; animation-name: zoomIn;"> TMS- Package
List</h1>
    </div>
</div>
```

```
<!--- /banner ---->
<!--- rooms ---->
<div class="rooms">
    <div class="container">

        <div class="room-bottom">
            <h3>Package List</h3>


<?php $sql = "SELECT * from tbltourpackages";
$query = $dbh->prepare($sql);
$query->execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
$cnt=1;
if($query->rowCount() > 0)
{
foreach($results as $result)
{   ?>
            <div class="rom-btm">
                <div class="col-md-3 room-left wow fadeInLeft animated" data-wow-de-
lay=".5s">
                    <img src="admin/pacakgeimages/<?php echo htmlentities($result-
>PackageImage);?>" class="img-responsive" alt="">
                </div>
                <div class="col-md-6 room-midle wow fadeInUp animated" data-wow-de-
lay=".5s">
                    <h4>Package Name: <?php echo htmlentities($result-
>PackageName);?></h4>
                    <h6>Package Type : <?php echo htmlentities($result->Pack-
ageType);?></h6>
                    <p><b>Package Location :</b> <?php echo htmlentities($result-
>PackageLocation);?></p>
                    <p><b>Features</b> <?php echo htmlentities($result->PackageFe-
tures);?></p>
                </div>
                <div class="col-md-3 room-right wow fadeInRight animated" data-wow-
delay=".5s">
                    <h5>USD <?php echo htmlentities($result->PackagePrice);?></h5>
                    <a href="package-details.php?pkgid=<?php echo htmlentities($re-
sult->PackageId);?>" class="view">Details</a>
                </div>
                <div class="clearfix"></div>
            </div>

<?php }} ?>
```

```
</div>
    </div>
</div>
<!--- /rooms ---->

<!--- /footer-top ---->
<?php include('includes/footer.php');?>
<!-- signup -->
<?php include('includes/signup.php');?>
<!-- //signu -->
<!-- signin -->
<?php include('includes/signin.php');?>
<!-- //signin -->
<!-- write us -->
<?php include('includes/write-us.php');?>
<!-- //write us -->
</body>
</html>
```

Change password

```
<?php
session_start();
error_reporting(0);
include('includes/config.php');
if(strlen($_SESSION['login'])==0)
    {
header('location:index.php');
}
else{
if(isset($_POST['submit5']))
    {
$password=md5($_POST['password']);
$newpassword=md5($_POST['newpassword']);
$email=$_SESSION['login'];
    $sql ="SELECT Password FROM tblusers WHERE EmailId=:email and Password=:pass-
word";
$query= $dbh -> prepare($sql);
$query-> bindParam(':email', $email, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results = $query -> fetchAll(PDO::FETCH_OBJ);
if($query -> rowCount() > 0)
```

```
{
$con="update tblusers set Password=:newpassword where EmailId=:email";
$chngpwd1 = $dbh->prepare($con);
$chngpwd1-> bindParam(':email', $email, PDO::PARAM_STR);
$chngpwd1-> bindParam(':newpassword', $newpassword, PDO::PARAM_STR);
$chngpwd1->execute();
$msg="Your Password succesfully changed";
}
else {
$error="Your current password is wrong";
}
}

?>
<!DOCTYPE HTML>
<html>
<head>
<title>TMS | Tourism Management System</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
<meta name="keywords" content="Tourism Management System In PHP" />
<script type="applijewelleryion/x-javascript"> addEventListener("load", function() {
setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>
<link href="css/bootstrap.css" rel='stylesheet' type='text/css' />
<link href="css/style.css" rel='stylesheet' type='text/css' />
<link href='//fonts.googleapis.com/css?family=Open+Sans:400,700,600'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Roboto+Condensed:400,700,300'
rel='stylesheet' type='text/css'>
<link href='//fonts.googleapis.com/css?family=Oswald' rel='stylesheet'
type='text/css'>
<link href="css/font-awesome.css" rel="stylesheet">
<!-- Custom Theme files -->
<script src="js/jquery-1.12.0.min.js"></script>
<script src="js/bootstrap.min.js"></script>
<!--animate-->
<link href="css/animate.css" rel="stylesheet" type="text/css" media="all">
<script src="js/wow.min.js"></script>
    <script>
         new WOW().init();
    </script>
    <script type="text/javascript">
function valid()
{
```

```
if(document.chngpwd.newpassword.value!= document.chngpwd.confirmpassword.value)
{
alert("New Password and Confirm Password Field do not match  !!");
document.chngpwd.confirmpassword.focus();
return false;
}
return true;
}
</script>
  <style>
        .errorWrap {
    padding: 10px;
    margin: 0 0 20px 0;
    background: #fff;
    border-left: 4px solid #dd3d36;
    -webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
    box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
}
.succWrap{
    padding: 10px;
    margin: 0 0 20px 0;
    background: #fff;
    border-left: 4px solid #5cb85c;
    -webkit-box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
    box-shadow: 0 1px 1px 0 rgba(0,0,0,.1);
}
        </style>
</head>
<body>
<!-- top-header -->
<div class="top-header">
<?php include('includes/header.php');?>
<div class="banner-1 ">
    <div class="container">
        <h1 class="wow zoomIn animated animated" data-wow-delay=".5s" style="visi-
bility: visible; animation-delay: 0.5s; animation-name: zoomIn;">TMS-Tourism Manage-
ment System</h1>
    </div>
</div>
<!--- /banner-1 ---->
<!--- privacy ---->
<div class="privacy">
    <div class="container">
        <h3 class="wow fadeInDown animated animated" data-wow-delay=".5s"
style="visibility: visible; animation-delay: 0.5s; animation-name:
fadeInDown;">Change Password</h3>
```

```
<form name="chngpwd" method="post" onSubmit="return valid();">

<?php if($error){?><div class="errorWrap"><strong>ERROR</strong>:<?php echo htmlen-
tities($error); ?> </div><?php }
                else if($msg){?><div class="succWrap"><strong>SUCCESS</strong>:<?php
echo htmlentities($msg); ?> </div><?php }?>
    <p style="width: 350px;">

            <b>Current Password</b>  <input type="password" name="password"
class="form-control" id="exampleInputPassword1" placeholder="Current Password" re-
quired="">
    </p>

<p style="width: 350px;">
<b>New  Password</b>
<input type="password" class="form-control" name="newpassword" id="newpassword"
placeholder="New Password" required="">
</p>

<p style="width: 350px;">
<b>Confirm Password</b>
    <input type="password" class="form-control" name="confirmpassword" id="confirm-
password" placeholder="Confrim Password" required="">
            </p>

            <p style="width: 350px;">
<button type="submit" name="submit5" class="btn-primary btn">Change</button>
            </p>
            </form>


    </div>
</div>
<!--- /privacy ---->
<!--- footer-top ---->
<!--- /footer-top ---->
<?php include('includes/footer.php');?>
<!-- signup -->
<?php include('includes/signup.php');?>
<!-- //signu -->
<!-- signin -->
<?php include('includes/signin.php');?>
<!-- //signin -->
<!-- write us -->
<?php include('includes/write-us.php');?>
```

User signup

```
<?php
error_reporting(0);
if(isset($_POST['submit']))
{
$fname=$_POST['fname'];
$mnumber=$_POST['mobilenumber'];
$email=$_POST['email'];
$password=md5($_POST['password']);
$sql="INSERT INTO  tblusers(FullName,MobileNumber,EmailId,Password) VAL-
UES(:fname,:mnumber,:email,:password)";
$query = $dbh->prepare($sql);
$query->bindParam(':fname',$fname,PDO::PARAM_STR);
$query->bindParam(':mnumber',$mnumber,PDO::PARAM_STR);
$query->bindParam(':email',$email,PDO::PARAM_STR);
$query->bindParam(':password',$password,PDO::PARAM_STR);
$query->execute();
$lastInsertId = $dbh->lastInsertId();
if($lastInsertId)
{
$_SESSION['msg']="You are Scuccessfully registered. Now you can login ";
header('location:thankyou.php');
}
else
{
$_SESSION['msg']="Something went wrong. Please try again.";
header('location:thankyou.php');
}
}
?>
<!--Javascript for check email availabilty-->
<script>
function checkAvailability() {

$("#loaderIcon").show();
jQuery.ajax({
url: "check_availability.php",
data:'emailid='+$("#email").val(),
type: "POST",
success:function(data){
$("#user-availability-status").html(data);
$("#loaderIcon").hide();
```

```
},
error:function (){}
});
}
</script>

<div class="modal fade" id="myModal" tabindex="-1" role="dialog" aria-la-
belledby="myModalLabel">
                <div class="modal-dialog" role="document">
                    <div class="modal-content">
                        <div class="modal-header">
                            <button type="button" class="close" data-dismiss="modal"
aria-label="Close"><span aria-hidden="true">&times;</span></but-
ton>
                        </div>
                            <section>
                                <div class="modal-body modal-spa">
                                    <div class="login-grids">
                                        <div class="login">
                                            <div class="login-left">
                                                <ul>
                                                    <li><a class="fb"
href="#"><i></i>Facebook</a></li>
                                                    <li><a class="goog"
href="#"><i></i>Google</a></li>

                                                </ul>
                                            </div>
                                            <div class="login-right">
                                                <form name="signup" method="post">
                                                    <h3>Create your account </h3>

<input type="text" value="" placeholder="Full Name" name="fname" autocomplete="off"
required="">
                <input type="text" value="" placeholder="Mobile number"
maxlength="10" name="mobilenumber" autocomplete="off" required="">
        <input type="text" value="" placeholder="Email id" name="email" id="email"
onBlur="checkAvailability()" autocomplete="off"  required="">
         <span id="user-availability-status" style="font-size:12px;"></span>
    <input type="password" value="" placeholder="Password" name="password" re-
quired="">
                                                    <input type="submit" name="sub-
mit" id="submit" value="CREATE ACCOUNT">
                                                </form>
```

```
</div>
                                                    <div class="clear-
fix"></div>
                                            </div>
                                                <p>By logging in you agree to our <a
href="page.php?type=terms">Terms and Conditions</a> and <a href="page.php?type=pri-
vacy">Privacy Policy</a></p>
                                        </div>
                                    </div>
                                </section>
                        </div>
                    </div>
                </div>
```

User signin

```
<?php
session_start();
if(isset($_POST['signin']))
{
$email=$_POST['email'];
$password=md5($_POST['password']);
$sql ="SELECT EmailId,Password FROM tblusers WHERE EmailId=:email and Pass-
word=:password";
$query= $dbh -> prepare($sql);
$query-> bindParam(':email', $email, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
if($query->rowCount() > 0)
{
$_SESSION['login']=$_POST['email'];
echo "<script type='text/javascript'> document.location = 'package-list.php';
</script>";
} else{

    echo "<script>alert('Invalid Details');</script>";

}

}

?>
```

```
<div class="modal fade" id="myModal4" tabindex="-1" role="dialog" aria-la-
belledby="myModalLabel">
                <div class="modal-dialog" role="document">
                    <div class="modal-content modal-info">
                        <div class="modal-header">
                            <button type="button" class="close" data-dismiss="modal"
aria-label="Close"><span aria-hidden="true">×</span></button>
                        </div>
                        <div class="modal-body modal-spa">
                            <div class="login-grids">
                                <div class="login">
                                        <div class="login-left">
                                                <ul>
                                                    <li><a class="fb"
href="#"><i></i>Facebook</a></li>
                                                    <li><a class="goog"
href="#"><i></i>Google</a></li>

                                                </ul>
                                            </div>
                                        <div class="login-right">
                                            <form method="post">
                                                <h3>Signin with your account </h3>
    <input type="text" name="email" id="email" placeholder="Enter your Email"  re-
quired="">
    <input type="password" name="password" id="password" placeholder="Password"
value="" required="">
                                                <h4><a href="forgot-password.php">Forgot
password</a></h4>

                                                <input type="submit" name="signin"
value="SIGNIN">
                                            </form>
                                        </div>
                                        <div class="clear-
fix"></div>
                                    </div>
                                    <p>By logging in you agree to our <a
href="page.php?type=terms">Terms and Conditions</a> and <a href="page.php?type=pri-
vacy">Privacy Policy</a></p>
                                </div>
                        </div>
                    </div>
                </div>
            </div>
```