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SMT. CHANDIBAI HIMATHMAL MANSUKHANI COLLEGE ULHASNAGAR-421003

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OOAD PROJECT ON

Tours and Travels Management System

BY

Mr. Swapnil Pramod Gaonkar

PROJECT INCHARGE

Ms. Razia Khan

Tours and Travels Management System
By SWAPNIL PRAMOD GAONKAR
Roll no: 25

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ACKNOWLEDGEMENT

I have great pleasure in presenting this project entitled "Tours and Travel Management System" and I grab this opportunity to convey my immerse regards towards all people who with their in valuable contributions made this project successful.

It gives me great pleasure in presenting this project report. Its justification will never sound good if I do not express my vote of thanks to our C.H.M. College and Respective Principal. I would also like to thank our coordinator **Mrs. Ritika Sachdev** for her timely support in this completion of this project.

I thank our internal project guide **Ms. Razia Khan** who has done a lot to keep this project systematically and on schedule. I am thankful for their valuable guidance to every stage of the project. Finally, I would thank to all others, who give their extended support to complete this project.

Introduction

• Objective and Scope of the Project

The main objective of TOURS AND TRAVEL MANAGEMENT SYSTEM is to provide a systemized software to help manage the tourism service and entire data base.

Here the owner manages and maintain multiple task and interfaces. TOURS AND TRAVEL MANAGEMENT SYSTEM is complete end to end solution to cover all aspects of managing the entire system.

The software has been designed to provide a complete system to control and collect the database for customers, their packages, and booking record .

Photo studio management is a software in which we need to create regester customer, update customer details, select tour package, create bill and also provide feedback.

• Theoretical Background

Manual maintenance of records induces human error.

No proper verification, customer information is maintained.

No proper classification of data

As there is no authentication of any sort, important data may fall in wrong hands. Any person can access confidential data.

Since the data is redundantly stored the integrity of the system is questionable.

Abstract

Online Tour and Traveling Booking is a system that gives you facility of booking any type of Tours and Travels.

This system is made so that Customer will not have to come to us to Book his\her Tours.

The project 'Tours and Travels Management System' is developed to replace the currently existing system, which helps in keeping records of the customer, details of destination as well as payment received.

In the present era where "time" proves to be the most important asset for an individual by replacing the current register system to fully computerize, it not only saves the precious asset that is time, but also accuracy, reliability and uniformity can be maintained.

This project is useful for the manager of the company as it helps them to search the data faster than existing system, to get customer record easily and report of the customer, payment, etc are generated as per requirement.

System Study and Analysis

Problem Definition:

Understanding the problem in the existing system &finding requested solution is the most important activity while planning the project. Hence the developing a new system we must get through problem associated with the current system.

- ➤ In the old system, the customers frequently visited the Shop for enquiry.
- ➤ Customer were not getting the satisfied information about the tour.
- ➤ Record of Tours and Travels Management System was done manually, hence tracking the database was difficult.
- ➤ Registration was done manually, hence tracking the database was difficult
- ➤ Advertisement was done through pamphlets.
- > Tour details were explained on paper.

***** Feasibility:

Feasibility study is an analysis of how successfully a project can be completed. It is the step in requirement investigation whether our system feasible for organization.

Economical Feasibility:

Economic feasibility determines whether the time and money are available to develop the system. The purpose system could be economically beneficial for the organization due less manual power and use of stationary & less people could be employee because the entries & bill generation could be done by one person.

> Technical Feasibility:

Technical feasibility is the process of validating the technology assumptions, architecture and design of a project. The technical requirements will naturally be designed with aim of defining a feasible project Technical feasibility can also highlight specific risks of the project.

Operational Feasibility:

Operational feasibility is the measure of how well a proposed system solves the problems, as all workers in the organization are familiar with computer, so it is easy to handle. Our organization system to saves time it also provides job security. So there will be no loss of job or changes in job will be suitable for users.

System Analysis:

I studied the working of the working of some Shoes Store thoroughly. I went through all the services that were present in the organization to see to it how exactly deals with everything. They maintain various records manually hence becomes a tough job.

Sometimes manual error may also creep in. Also to search for a particular tour the entire records needs to be looked into.

The current system also causes misplaced of data which increases searching. Customers are not satisfied by the service they provide while registration and their booking pattern.

SYSTEM ANALYSIS

I studied the working of the working of TOURS AND TRAVEL MANAGEMENT SYSTEM thoroughly. I went through all the services that were present in the organization to see to it how exactly deals with everything. They maintain various records manually hence becomes a tough job.

Sometimes manual error may also creep in. Also to search for a particular tour the entire records needs to be looked into.

The current system also causes misplaced of data which increases searching. Customers are not satisfied by the service they provide while registration and their booking pattern.

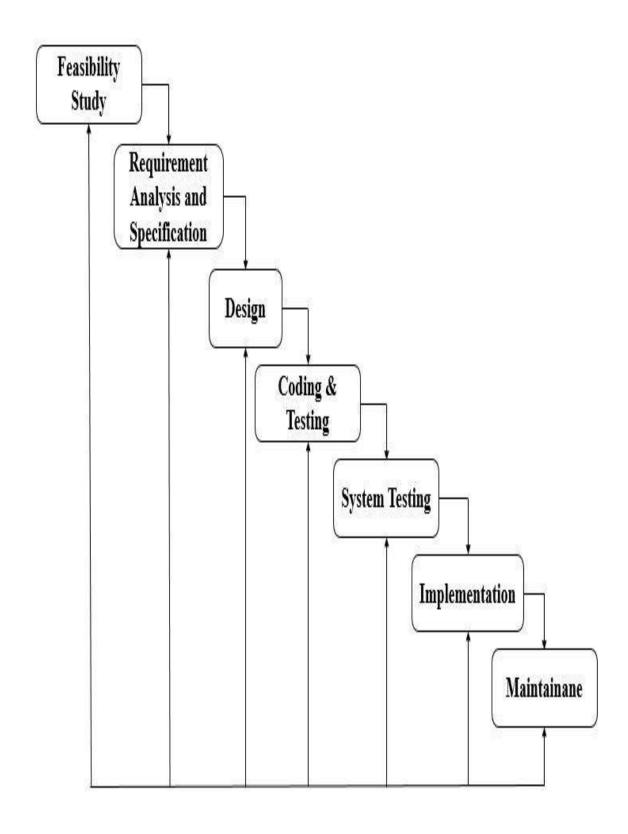
CURRENT SYSTEM

- The current system is working manually. It is time consuming and involves a lot of paper work. To manually handle such a system is a very difficult task.
- The records are to be manually maintained it consumes a lot of time.
- Lots of paper work is involved as the records are maintained in files and registers.
- The storage capacity is increased.
- Storing valuable data information in the form of papers is not at all reliable.
- Since the system is manual there are many chances of errors in calculations.
- Data cannot be searched quickly.

PROPOSED SYSTEM

- The user automates the proposed system with the only human intervention being the input of data
- Unique id are given for each and every customer and tour. The salient features of the ID are that it will identify the entity.
- The system generates reports as when required by the user so that the user is aware of what exactly is happening in the system.
- Tourist search their tours themselves, and proceed for booking

ITERATIVE MODEL



Iterative Model

- Feasibility Study
- Requirement Analysis & Specification
- Design
- Coding & Testing
- System Testing
- Implementation
- Maintenance

SYSTEM DEVEPLOMENT

> EVENT TABLE

Event table should consist of the following:

- Event: is something that cause the system to respond
- Trigger: How does the system know that an event has occurred. For e.g. for external event it data that is entering the system.
- Source: is an external agent or an actor. It is the source that is entering the data in the system.
- Activity: Behaviour that the system provides.
- Response: is the output produced by the system. It can be blank for state event sometimes.
- Destination: An external agent or actor that receives data from the system.

ADMIN:

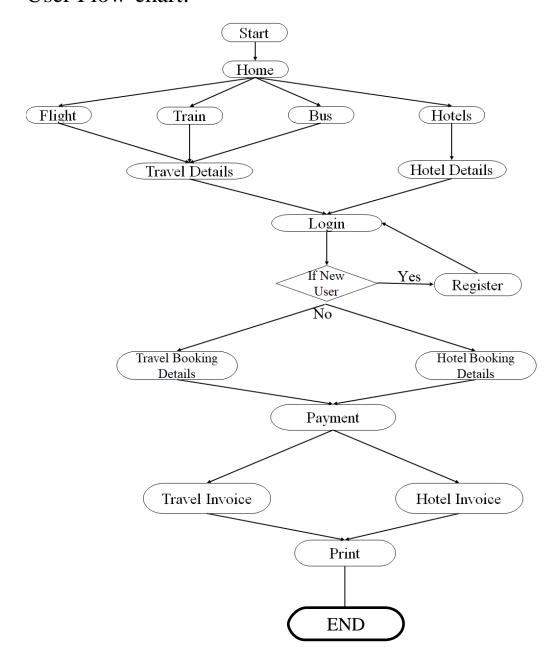
Event	Trigger	Source	Activity	Response	Destination
Admin View Booking	View Request	Customer	Manage Booking	Provide Details	ADMIN
Admin Travel-Add Details	View Request	Customer	Add Travel Details	Provide Details	ADMIN
Admin Hotel-Add Details	View Request	Customer	Add Hotels & Details	Provide Details	ADMIN

CUSTOMER:

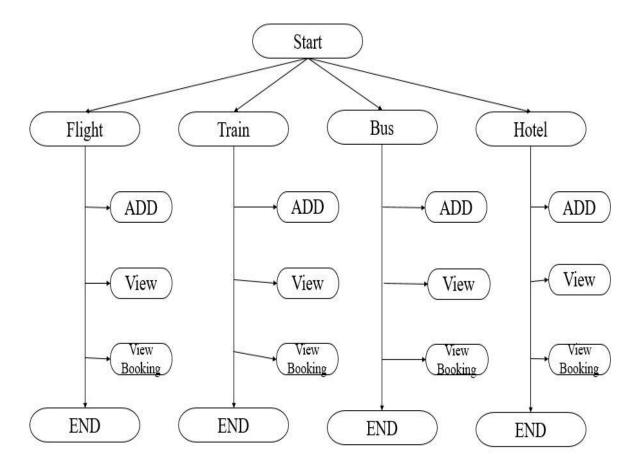
Event	Trigger	Source	Activity	Response	Destination
Register	Add details	Customer	Save Details	Registration done	Admin
Login	Customer Login	Admin	Login Details	Login done	Customer
View Package	Select Package	Admin	Package Displayed	Select Package	Customer
Book Tour or Travel	Add Booking Details	Customer	Save Booking Details	Booking Done	Admin

Flow Chart

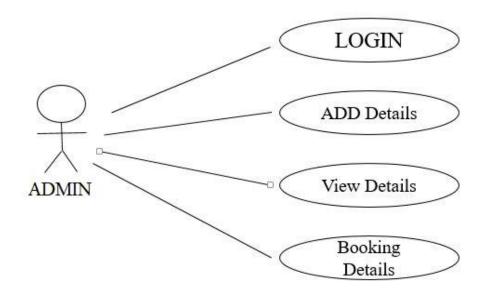
User Flow-chart:

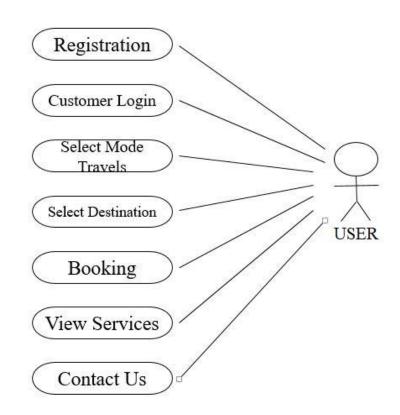


Admin Flow-chart:



Use Case





System Testing and Conclusion

Software testing is a critical element of software quality assurance and represents the ultimate review of specification, design, coding.

> Testing Objectives:

- Testing is a process of executing a program with the intent of finding an error.
- A good test case is the one that has high portability of finding an as-yet undiscovered error.
- A successful test is one that uncovers an as-yet discovered error.

The main objective here will be to design test cases to uncover different classes of errors and to do so with minimum amount of time and efforts. If testing is conducted successfully it will uncover errors in the software. Another advantage is that it demonstrates that software functions appear to be working according to the specifications and performance requirement have been met.

But Testing cannot show the absence of defects it can show only that software errors are present.

Strategies used for software testing

Software Engineering process is viewed as spiral as shown:

- Unit testing begins at the vortex of the spiral and concentrates at the each unit of the software as implemented in the source code. Unit testing assures each module tested individually functions properly as a unit.
- **Integration testing** focuses on the design and construction of the software architecture. It is a systematic technique for constructing a program structure while conducting tests to uncover errors associated with interfacing. The objective is to take unit-tested module and build a program structure that has been specified as design.
- Validation testing takes care of the requirements established as part of the software requirements analysis are validated against the software that has been constructed. It is said to be successful when the software functions in a manner that can be reasonably expected by the customer.

DATABASE QUERY:

- Create database tour;
- Table Name: customer_login
 CREATE TABLE customer_login (
 CUSTOMER_ID int(11) NOT NULL,
 FIRSTNAME varchar(100) NOT NULL,
 SURNAME varchar(100) NOT NULL,
 ADDRESS varchar(100) NOT NULL,
 PHONE_NO bigint(20) NOT NULL,
 USERID varchar(100) NOT NULL,
 PASSWORD varchar(100) NOT NULL
);
 - Table Name: customer_feedback
 CREATE TABLE customer_feedback (
 FIRSTNAME varchar(100) NOT NULL,
 SURNAME varchar(100) NOT NULL,
 USERID varchar(100) NOT NULL,
 MESSAGE varchar(500) NOT NULL
);
 - Table Name: adminlogin
 CREATE TABLE adminlogin (
 uname varchar(30) NOT NULL,
 pwd varchar(30) NOT NULL
);
 - Table Name: add_bus CREATE TABLE add_bus (BUSNAME varchar(100) NOT NULL, AFROM varchar(50) NOT NULL, DEPTIME time DEFAULT NULL, ATO varchar(50) NOT NULL, ARRIVALTIME time DEFAULT NULL, IMAGE blob NOT NULL, SLEEPER int(100) DEFAULT NULL,

AC int(100) DEFAULT NULL, DELUXE int(100) DEFAULT NULL, FOOD int(100) DEFAULT NULL);

- Table Name: add_flight CREATE TABLE add_flight (FLIGHTNAME varchar(100) NOT NULL, AFROM varchar(50) NOT NULL, TAKEOFTIME time DEFAULT NULL, ATO varchar(50) NOT NULL, ARRIVALTIME time DEFAULT NULL, IMAGE blob NOT NULL, ECONOMY int(100) DEFAULT NULL, BUSINESS int(100) DEFAULT NULL, FIRSTCLASS int(100) DEFAULT NULL, FOOD int(100) DEFAULT NULL
- Table Name: add_train
 CREATE TABLE add_train (
 TRAINNAME varchar(100) NOT NULL,
 AFROM varchar(50) NOT NULL,
 DEPTIME time DEFAULT NULL,
 ATO varchar(50) NOT NULL,
 ARRIVALTIME time DEFAULT NULL,
 IMAGE blob NOT NULL,
 SLEEPER int(100) DEFAULT NULL,
 SITTING int(100) DEFAULT NULL,
 AC int(100) DEFAULT NULL,
 FOOD int(100) DEFAULT NULL
);
- Table Name: add_hotel CREATE TABLE add_hotel (HOTELNAME varchar(100) NOT NULL, ASTATE varchar(50) NOT NULL,

ADDRESS varchar(500) DEFAULT NULL, FACILITIES varchar(500) NOT NULL, IMAGE blob, AC int(100) DEFAULT NULL, STANDARD int(100) DEFAULT NULL, DELUXE int(100) DEFAULT NULL, FOOD int(100) DEFAULT NULL);

- Table Name: bookbus CREATE TABLE busbook (CUSTOMER varchar(100) DEFAULT NULL, NAME varchar(100) DEFAULT NULL, AFROM varchar(100) DEFAULT NULL, DEPTIME varchar(100) DEFAULT NULL, ATO varchar(100) DEFAULT NULL, ARRIVALTIME varchar(100) DEFAULT NULL, DATEOFTRAVEL date DEFAULT NULL, NOOFPASSENGER int(10) DEFAULT NULL, BUSCLASS varchar(100) DEFAULT NULL, INCLUDEFOOD varchar(100) DEFAULT NULL);
- Table Name: booktrain
 CREATE TABLE bustrain (
 CUSTOMER varchar(100) DEFAULT NULL,
 NAME varchar(100) DEFAULT NULL,
 AFROM varchar(100) DEFAULT NULL,
 DEPTIME varchar(100) DEFAULT NULL,
 ATO varchar(100) DEFAULT NULL,
 ARRIVALTIME varchar(100) DEFAULT NULL,
 DATEOFTRAVEL date DEFAULT NULL,
 NOOFPASSENGER int(10) DEFAULT NULL,
 TRAINCLASS varchar(100) DEFAULT NULL,
 INCLUDEFOOD varchar(100) DEFAULT NULL);

- Table Name: bookflight CREATE TABLE busflight (
 CUSTOMER varchar(100) DEFAULT NULL,
 NAME varchar(100) DEFAULT NULL,
 AFROM varchar(100) DEFAULT NULL,
 DEPTIME varchar(100) DEFAULT NULL,
 ATO varchar(100) DEFAULT NULL,
 ARRIVALTIME varchar(100) DEFAULT NULL,
 DATEOFTRAVEL date DEFAULT NULL,
 NOOFPASSENGER int(10) DEFAULT NULL,
 FLIGHTCLASS varchar(100) DEFAULT NULL,
 INCLUDEFOOD varchar(100) DEFAULT NULL);
- Table Name: bookhotel
 CREATE TABLE hotelbook (
 CUSTOMER varchar(100) DEFAULT NULL,
 DEST varchar(100) DEFAULT NULL,
 CHECKIN date DEFAULT NULL,
 CHECKOUT date DEFAULT NULL,
 HOTELNAME varchar(100) DEFAULT NULL,
 ADDRESS varchar(500) DEFAULT NULL,
 NOOFPASSENGER int(10) DEFAULT NULL,
 ROOM varchar(100) DEFAULT NULL,
 INCLUDEFOOD varchar(100) DEFAULT NULL
);

Source Code:

```
Filename: config.php
<?php
$hostname="localhost";
$user_name="root";
$password="";
$db="tour";
$con=mysqli_connect($hostname,$user_name,$password,$db);
?>
Filename: adminlogin.php
<?php
session start();
require('C:\xampp\htdocs\tour\database\config.php');
$username="";
$errors = array();
if (isset($_POST['login_user'])) {
 $username = mysqli_real_escape_string($con, $_POST['username']);
 $pwd = mysqli_real_escape_string($con, $_POST['userpass']);
 if (count(\$errors) == 0) {
  $query = "SELECT * FROM adminlogin WHERE uname='$username' AND
pwd='$pwd'";
  $results = mysqli_query($con, $query);
  if (mysqli_num_rows($results) == 1) {
   $_SESSION['uname'] = $username;
   header("location:adminHome.php");
  }else {
   #array push($errors, "<div class='alert alert-warning'><b>Wrong username/password
combination</b></div>");
             #echo "<b>Wrong username/password combination</b>";
        echo '<script>alert("Wrong username/password combination")</script>';
  }
?>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</p>
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head lang="en">
             <title></title>
              <meta charset="utf-8">
             <meta name="viewport" content="width=device-width, initial-scale=1">
              k rel="stylesheet"
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
```

```
<script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
              <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
              <style>
                      .affix{
                   top:0;
                   width:100%;
                   z-index: 9999 !important;
              }
                      .navbar{
                             font-family:Montserrat, sans-serif;
                             letter-spacing:4px;
                             border:0:
                             font-size:11px;
                             opacity:0.9;
                             background-color:#340926;
                             font-color:red;
                             margin-bottom:0px;
                             z-index: 9999 !important;
                      .dropdown-menu li a:hover{
                             background-color:#2d2d30;
                             color:#CBE432;
                      .navbar .navbar-brand{
                             color:white;
                      .navbar .collapse li a{
                             color:white;
                      .navbar .collapse li a:hover{
                             background-color:black;
                             color:#CBE432;
                      .navbar .collapse .dropdown li a{
                             color:white;
                             background-color:#340926;
                      .navbar .collapse .dropdown li a:hover{
                             color:#CBE432;
                             background-color:black;
                      .affix + .container-fluid{
                             padding-top:50px;
                      body{
                             position:relative;
```

```
#mainHeading{
                            color:#340926;
                            padding-top:28px;
                            letter-spacing:4px;
                            font-family:Montserrat, sans-serif;
                            font-weight:bolder;
                     #loginMain{
                            color:#340926;
                            letter-spacing:15px;
                            font-weight:bolder;
                            font-size:20;
                            margin-top:50px;
                     #loginButton{
                            background-color:#340926;
                            color:white;
                            border:none;
                            width:100px;
                            margin-top:15px;
                     #loginButton:hover{
                            color:#CBE432;
                     input[type="email"], input[type="password"]{
                            border:none;
         background:#f1f1f1;
         padding:15px;
                     #signUp{
                            color:#AE0D7A;
                     #footerID{
                            background-color:#340926;
                            padding-bottom:5px;
                            color:white;
                            opacity:0.9;
              </style>
       </head>
<body>
              <div class="container-fluid text-center" style="height:120px; background-</pre>
color:#CBE432; opacity:0.9;">
                     <h1 id="mainHeading">Tours and Travel Management</h1>
              </div>
              <nav class="navbar navbar-inverse" data-spy="affix" data-offset-top="118">
                     <div class="container-fluid">
                            <div class="navbar-header">
```

```
<a class="navbar-brand"
href="adminHome.php">Home</a>
                         <div class="collapse navbar-collapse" id="mainNavbar">
                               <a
href="adminFlight.php">FLIGHT</a>
                                      <a
href="adminTrain.php">TRAIN</a>
                                      <a href="adminBus.php">BUS</a>
                                      <a
href="adminHotel.php">HOTEL</a>
                                      <a href="Aboutus.html">ABOUT</a>
US</a>
                                      <a
href="adminFeedback.php">FEEDBACK</a>
                               <a href="logout.php"><span</li>
class="glyphicon glyphicon-user"></span>LOGOUT</a>
                               </div>
                   </div>-->
            </nav>
            <div class="container">
                   <h2 class="text-center" id="loginMain">ADMIN LOGIN</h2>
                   <form class="form-horizontal" action="" method="POST">
                         <div class="form-group">
                               <label class="control-label col-sm-4"</pre>
for="username">Email:</label>
                               <div class="col-sm-4">
                                      <input type="email" id="username"</pre>
name="username" placeholder="Enter email" class="form-control" required>
                               </div>
                         </div>
                         <div class="form-group">
                               <label class="control-label col-sm-4"</pre>
for="password">Password:</label>
                               <div class="col-sm-4">
                                      <input type="password" id="password"</pre>
name="userpass" placeholder="Enter password" class="form-control" required>
                               </div>
                         </div>
                         <div class="form-group text-center">
                               <div class="col-sm-offset-4 col-sm-4">
                                      <button type="submit" name="login_user"
id="loginButton" class="btn btn-primary btn-md">Login</button>
                               </div>
```

```
</div>
                            <!--<div class="form-group">
                                  <div class="text-center">
                                         >Don't have an account? <a</p>
href="Register.html" id="signUp" >LOGIN</a>
                                  </div>
                            </div>-->
                    </form>
              </div>
              <footer class="text-center" id="footerID">
                     <a href="index.php" data-toggle="tooltip" title="TO TOP">
                            <span class="glyphicon glyphicon-chevron-up"></span>
                    </a><br>>
                     >Designed and Developed by <span class="glyphicon glyphicon-</p>
copyright-mark"></span>
                            <b><a href="#">Gaonkar #Oliver</a></b>
                    </footer>
              <script>
                    $(document).ready(function(){
                            $('body').scrollspy({target: ".navbar", offset: 50});
                            $("#mainNavbar a").on('click', function(event) {
                                  if (this.hash !== "") {
                                         event.preventDefault();
                                         var hash = this.hash;
                                         $('html, body').animate({
                                                scrollTop: $(hash).offset().top
                                         }, 800, function(){
                                         window.location.hash = hash;
                                         });
                                  }
                            });
                     });
              </script>
       </body>
</html>
Filename: index.php
<?php
       session_start();
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</p>
"http://www.w3.org/TR/html4/loose.dtd">
```

```
<html>
<head lang="en">
              <title>Tours and Travel Management</title>
              <meta charset="utf-8">
              <meta name="viewport" content="width=device-width, initial-scale=1">
              <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
              <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
              <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
              <style>
                      .affix{
                   top:0;
                   width:100%;
                   z-index: 9999 !important;
              }
                      .navbar{
                             font-family:Montserrat, sans-serif;
                             letter-spacing:4px;
                             border:0;
                             font-size:11px;
                             opacity:0.9;
                             background-color:#340926;
                             font-color:red;
                             margin-bottom:0px;
                             z-index: 9999 !important;
                      .dropdown-menu li a:hover{
                             background-color:#2d2d30;
                             color:#CBE432;
                     #introduction{
                             margin-top:10px;
                             color:#340926;
                      .navbar .navbar-brand{
                             color:white;
                      .navbar .collapse li a{
                             color:white:
                      .navbar .collapse li a:hover{
                             background-color:black;
                             color:#CBE432;
                      .navbar .collapse .dropdown li a{
                             color:white;
                             background-color:#340926;
```

```
color:#CBE432;
                            background-color:black;
                     .container .carousel{
                            margin-top:10px;
                     .container .row{
                            margin-top:10px;
                     #googleMap{
                            margin-top:30px;
                            margin-bottom:20px;
                     .affix + .container-fluid{
                            padding-top:50px;
                     body{
                            position:relative;
                     #mainHeading{
                            color:#340926;
                            padding-top:28px;
                            letter-spacing:4px;
                            font-family:Montserrat, sans-serif;
                            font-weight:bolder;
                     #contact h3{
                            color:#340926;
                            letter-spacing:4px;
                            margin-top:90px;
                            margin-bottom:20px;
                            font-size:30px;
                     #footerID{
                            background-color:#340926;
                             padding-bottom:5px;
                            color:white;
                            opacity:0.9;
              </style>
       </head>
       <body>
              <div class="container-fluid text-center" style="height:120px; background-</pre>
color:#CBE432; opacity:0.9;">
                     <h1 id="mainHeading">Tours and Travel Management</h1>
              </div>
```

.navbar .collapse .dropdown li a:hover{

```
<nav class="navbar navbar-inverse" data-spy="affix" data-offset-top="118">
                  <div class="container-fluid">
                         <div class="navbar-header">
                               <a class="navbar-brand" href="Home.php">Home</a>
                         </div>
                         <div class="collapse navbar-collapse" id="mainNavbar">
                               <a href="Flight1.php">FLIGHT</a>
                                     <a href="Train1.php">TRAIN</a>
                                     <a href="Bus1.php">BUS</a>
                                     <a href="Hotel1.php">HOTEL</a>
                                     <a href="Aboutus1.php">ABOUT
US</a>
                                     <a
href="Feedback1.php">FEEDBACK</a>
                               <?php
                                           echo '<a href="#"><span
class="glyphicon glyphicon-user"></span>'.$_SESSION["session_email"].'</a>';
                                           echo '<a href="logout.php"><span
class="glyphicon glyphicon-log-out"></span>LOGOUT</a>';
                                     ?>
                               </div>
                  </div>
            </nav>
            <div id="introduction" class="container text-center">
                  <h1>These is User Page</h1>
            </div>
            <div class="container" id="googleMap" style="height:400px"></div>
            <br>><br>>
            <footer class="text-center" id="footerID">
                  <a href="Home.php" data-toggle="tooltip" title="TO TOP">
                         <span class="glyphicon glyphicon-chevron-up"></span>
                  </a><br>>
                  Designed and Developed by <span class="glyphicon glyphicon-</p>
copyright-mark"></span><b>Gaonkar #Oliver</b>
            </footer>
            <script>
                  function myMap() {
                  var myCenter = new google.maps.LatLng(19.2204, 73.1641);
                  var mapProp = {center:myCenter, zoom:18, scrollwheel:false,
draggable:false, mapTypeId:google.maps.MapTypeId.ROADMAP};
                  var map = new
google.maps.Map(document.getElementById("googleMap"),mapProp);
                  var marker = new google.maps.Marker({position:myCenter});
                  marker.setMap(map);
            </script>
```

```
<script
src="https://maps.googleapis.com/maps/api/js?key=AlzaSyCg3AxFJTp-
rgSuXzi6EyqV1dQpjn8v2wo&callback=myMap"></script>
              <script>
                      $(document).ready(function(){
                             $('body').scrollspy({target: ".navbar", offset: 50});
                             $("#mainNavbar a").on('click', function(event) {
                                    if (this.hash !== "") {
                                           event.preventDefault();
                                           var hash = this.hash;
                                           $('html, body').animate({
                                                  scrollTop: $(hash).offset().top
                                           }, 800, function(){
                                           window.location.hash = hash:
                                           });
                                    }
                             });
                      });
              </script>
       </body>
</html>
Filename: logout.php
<?php
session_start();
$_SESSION = array();
if (ini_get("session.use_cookies")) {
  $params = session_get_cookie_params();
  setcookie(session_name(), ", time() - 60*60,
    $params["path"], $params["domain"],
    $params["secure"], $params["httponly"]
  );
}
unset($_SESSION['login']);
session_destroy(); // destroy session
header("location:index.php");
?>
Filename: login.php
<?php
       if (isset($_POST['login_user'])) {
              session start();
              //echo "inside method";
              $email_id = $_POST['username'];
```

PROJECT BY: SWAPNIL PRAMOD GAONKAR | ROLLNO: 25

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```
$password = $_POST['userpass'];
              $con = mysqli_connect("localhost", "root", "", "tour");
              $rs = $con->query("select count(USERID) from customer_login where
USERID='$email id' and PASSWORD='$password''');
              $row = $rs->fetch_row();
              n = \text{wo}[0];
              $rs->free();
              $con->close();
              if(n > 0)
                     //echo "Accessed";
                     $_SESSION['logged']=true;
                     $_SESSION["session_email"] = $email_id;
                     header("Location: Home.php");
                     exit();
              }else{
                     $ SESSION['logged']=false;
                     echo "<script>alert('Authentication failed!');location</script>";
                     exit();
              }
       }
?>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</p>
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head lang="en">
              <title></title>
              <meta charset="utf-8">
              <meta name="viewport" content="width=device-width, initial-scale=1">
              <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
              <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
              <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
              <style>
                     .affix{
                   top:0;
                   width:100%:
                   z-index: 9999 !important;
              }
                     .navbar{
                             font-family: Montserrat, sans-serif;
                             letter-spacing:4px;
                             border:0;
                             font-size:11px;
                             opacity:0.9;
                             background-color:#340926;
```

```
font-color:red;
       margin-bottom:0px;
       z-index: 9999 !important;
.dropdown-menu li a:hover{
       background-color:#2d2d30;
       color:#CBE432;
.navbar .navbar-brand{
       color:white;
.navbar .collapse li a{
       color:white;
.navbar .collapse li a:hover{
       background-color:black;
       color:#CBE432;
.navbar .collapse .dropdown li a{
       color:white;
       background-color:#340926;
.navbar .collapse .dropdown li a:hover{
       color:#CBE432;
       background-color:black;
.affix + .container-fluid{
       padding-top:50px;
body{
       position:relative;
#mainHeading{
       color:#340926;
       padding-top:28px;
       letter-spacing:4px;
       font-family:Montserrat, sans-serif;
       font-weight:bolder;
#loginMain{
       color:#340926;
       letter-spacing:15px;
       font-weight:bolder;
       font-size:20;
       margin-top:50px;
#loginButton{
       background-color:#340926;
```

```
color:white;
                        border:none;
                        width:100px;
                        margin-top:15px;
                  #loginButton:hover{
                        color:#CBE432:
                  input[type="email"], input[type="password"]{
                        border:none;
        background:#f1f1f1;
        padding:15px;
                  #signUp{
                        color:#AE0D7A;
                  #footerID{
                        background-color:#340926;
                        padding-bottom:5px;
                        color:white;
                        opacity:0.9;
            </style>
      </head>
<body>
            <div class="container-fluid text-center" style="height:120px; background-</pre>
color:#CBE432; opacity:0.9;">
                  <h1 id="mainHeading">Tours and Travel Management</h1>
            </div>
            <nav class="navbar navbar-inverse" data-spy="affix" data-offset-top="118">
                  <div class="container-fluid">
                        <div class="navbar-header">
                              <a class="navbar-brand" href="index.php">Home</a>
                        </div>
                        <div class="collapse navbar-collapse" id="mainNavbar">
                        <!--
                              <a href="Flight.html">FLIGHT</a>
                                     <a href="Train.html">TRAIN</a>
                                     <a href="Bus.html">BUS</a>
                                     <a href="Hotel.html">HOTEL</a>
                                     <a href="Aboutus.html">ABOUT
US</a>
                                     <a
href="Feedback.html">FEEDBACK</a>
                              -->
```

```
<a href="register.php"><span</li>
class="glyphicon glyphicon-user"></span>SIGNUP</a>
                                   </div>
                    </div>
              </nav>
             <div class="container">
                    <h2 class="text-center" id="loginMain">LOGIN</h2>
                     <form class="form-horizontal" action="" method="POST">
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="username">Email:</label>
                                   <div class="col-sm-4">
                                          <input type="email" id="username"</pre>
name="username" placeholder="Enter email" class="form-control" required>
                                   </div>
                            </div>
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="password">Password:</label>
                                   <div class="col-sm-4">
                                          <input type="password" id="password"</pre>
name="userpass" placeholder="Enter password" class="form-control" required>
                                   </div>
                            </div>
                            <div class="form-group text-center">
                                   <div class="col-sm-offset-4 col-sm-4">
                                          <button type="submit" name="login_user"
id="loginButton" class="btn btn-primary btn-md">Login</button>
                                   </div>
                            </div>
                            <div class="form-group">
                                   <div class="text-center">
                                          Don't have an account? <a
href="register.php" id="signUp">Sign Up</a>
                                  </div>
                            </div>
                     </form>
                    <!--<div style = "font-size:11px; color:#cc0000; margin-
top:10px"></div>-->
             </div>
             <footer class="text-center" id="footerID">
                     <a href="login.php" data-toggle="tooltip" title="TO TOP">
                            <span class="glyphicon glyphicon-chevron-up"></span>
```

```
</a><br><br>>
                     >Designed and Developed by <span class="glyphicon glyphicon-</p>
copyright-mark"></span>
                           <b><a href="#">Gaonkar #Oliver</a></b>
                     </footer>
             <script>
                     $(document).ready(function(){
                           $('body').scrollspy({target: ".navbar", offset: 50});
                           $("#mainNavbar a").on('click', function(event) {
                                  if (this.hash !== "") {
                                         event.preventDefault();
                                         var hash = this.hash:
                                         $('html, body').animate({
                                                scrollTop: $(hash).offset().top
                                         }, 800, function(){
                                         window.location.hash = hash;
                                  }
                           });
                     });
             </script>
       </body>
</html>
Filename: register.php
<?php
require('C:\xampp\htdocs\tour\database\config.php');
$errors = array();
if (isset($_POST['register_user'])) {
       $fname = $ POST['firstname'];
       $lname = $_POST['lastname'];
       $address = $_POST['address'];
       $mobileno = $ POST['mobileno'];
       $email = $_POST['email'];
       $password = $_POST['repassword'];
 $user check guery = "SELECT * FROM tour.CUSTOMER LOGIN WHERE
USERID='$email' LIMIT 1":
 $result = mysqli_query($con, $user_check_query);
 $user = mysqli_fetch_assoc($result);
  $query = "INSERT INTO CUSTOMER_LOGIN (FIRSTNAME, SURNAME,
ADDRESS, PHONE_NO, USERID, PASSWORD)
```

PROJECT BY: SWAPNIL PRAMOD GAONKAR | ROLLNO: 25

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```
VALUES ('$fname', '$lname', '$address', $mobileno, '$email', '$password')";
       //header("location:login.php");
  $sql=mysqli_query($con, $query);
  if ($sql) {
              echo '<script>alert("Successfully Register");location:login.php</script>';
  //$msg="<div class='alert alert-success'><b>Successfully Register</b></div>";
  }else{
              echo '<script>alert("Try Again");</script>';
   //$msg="<div class='alert alert-warning'><b>Try again</b></div>";
}
?>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"</p>
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head lang="en">
              <title>Register</title>
              <meta charset="utf-8">
              <meta name="viewport" content="width=device-width, initial-scale=1">
              <link rel="stylesheet"</pre>
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/css/bootstrap.min.css">
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></script>
              <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js"></script>
              <style>
                      .affix{
                   top:0;
                   width:100%;
                   z-index: 9999 !important;
              }
                      .navbar{
                             font-family:Montserrat, sans-serif;
                             letter-spacing:4px;
                             border:0:
                             font-size:11px;
                             opacity:0.9;
                             background-color:#340926;
                             font-color:red;
                             margin-bottom:0px;
                             z-index: 9999 !important;
                      .dropdown-menu li a:hover{
                             background-color:#2d2d30;
                             color:#CBE432;
```

```
color:white;
                      .navbar .collapse li a{
                             color:white;
                      .navbar .collapse li a:hover{
                             background-color:black;
                             color:#CBE432;
                      .navbar .collapse .dropdown li a{
                             color:white;
                             background-color:#340926;
                      .navbar .collapse .dropdown li a:hover{
                             color:#CBE432;
                             background-color:black;
                      .affix + .container-fluid{
                             padding-top:50px;
                      body{
                             position:relative;
                      #mainHeading{
                             color:#340926;
                             padding-top:28px;
                             letter-spacing:4px;
                             font-family:Montserrat, sans-serif;
                             font-weight:bolder;
                     #mainSignup{
                   color:#340926;
                   letter-spacing:15px;
                   font-weight:bolder;
                   font-size:20;
                   margin-top:50px;
              }
                      #address{
                             resize:none;
                      input[type="textbox"], input[type=password], input[type=email],
input[type=number], input[type=date], #address{
                             border:none;
                             background:#f1f1f1;
                             padding:15px;
                     #infoText{
```

.navbar .navbar-brand{

```
color:#340926;
                  #signupButton{
                        background:#340926;
                        color:white;
                        border:none;
                        width:100px;
                        margin-top:15px;
                  #signupButton:hover{
                        color:#CBE432;
                  #footerID{
                        background-color:#340926;
                        padding-bottom:5px;
                        color:white;
                        opacity:0.9;
            </style>
      </head>
<body>
      <div class="container-fluid text-center" style="height:120px; background-</pre>
color:#CBE432; opacity:0.9;">
                  <h1 id="mainHeading">Tours and Travel Management</h1>
            <nav class="navbar navbar-inverse" data-spy="affix" data-offset-top="118">
                  <div class="container-fluid">
                        <div class="navbar-header">
                              <a class="navbar-brand" href="index.php">Home</a>
                        </div>
                        <div class="collapse navbar-collapse" id="mainNavbar">
                        <!--
                              <a href="Flight.php">FLIGHT</a>
                                    <a href="Train.php">TRAIN</a>
                                    <a href="Bus.php">BUS</a>
                                    <a href="Hotel.php">HOTEL</a>
                                    <a href="Aboutus.php">ABOUT</a>
US</a>
                                    <a
href="Feedback.php">FEEDBACK</a>
                              -->
                              <a href="login.php"><span
class="glyphicon glyphicon-log-in"></span>LOGIN</a>
```

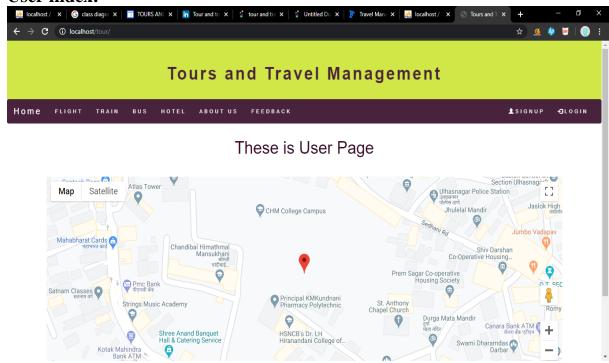
```
</div>
                     </div>
              </nav>
              <div class="container">
                     <h2 class="text-center" id="mainSignup">SIGNUP</h2>
                     Please fill in this form to create
an account.
                     <hr>
                     <form class="form-horizontal" method="POST">
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="firstname">Firstname:</label>
                                   <div class="col-sm-6">
                                           <input type="textbox" class="form-control"</pre>
id="firstname" name="firstname" placeholder="Enter firstname" required>
                                   </div>
                            </div>
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="lastname">Lastname:</label>
                                   <div class="col-sm-6">
                                          <input type="textbox" class="form-control"</pre>
id="lastname" name="lastname" placeholder="Enter lastname" required>
                                   </div>
                            </div>
                     <!--
                            <div class="form-group">
                                   <label class="control-label col-sm-4" for="dob">Birth
Date:</label>
                                   <div class="col-sm-6">
                                           <input type="date" id="dob" name="dob"</pre>
class="form-control" required>
                                   </div>
                            </div> -->
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="address">Address:</label>
                                   <div class="col-sm-6">
                                          <textarea id="address" name="address"
placeholder="Enter address" class="form-control" rows="5" title ="Please enter Address with
Pincode" required></textarea>
                                   </div>
                            </div>
                            <div class="form-group">
                                   <label class="control-label col-sm-4"</pre>
for="mobileno">Mobile No.:</label>
                                   <div class="col-sm-6">
```

```
<input type="textbox" maxlength="10"</pre>
id="mobileno" placeholder="Enter mobile number" class="form-control" name="mobileno"
title ="Please enter 10 digit mobileno." required>
                                    </div>
                             </div>
                             <div class="form-group">
                                    <label class="control-label col-sm-4"</pre>
for="emailId">Email:</label>
                                    <div class="col-sm-6">
                                           <input type="email" id="emailid"</pre>
name="email" placeholder="Enter email id" class="form-control" required>
                                    </div>
                             </div>
                             <div class="form-group">
                                    <label class="control-label col-sm-4"</pre>
for="password">Password:</label>
                                    <div class="col-sm-6">
                                           <input type="password" class="form-control"</pre>
placeholder="Enter password" name="password" id = "pass1" required>
                                    </div>
                             </div>
                             <div class="form-group">
                                    <label class="control-label col-sm-4"</pre>
for="confirmpassword">Confirm Password:</label>
                                    <div class="col-sm-6">
                                           <input type="password" name="repassword"</pre>
placeholder="Confirm password" id = "pass2" class="form-control" required
onkeyup="checkPass(); return false;">
                                           <span id="confirmMessage"</pre>
class="confirmMessage"></span>
                                    </div>
                             </div>
                             <div class="form-group text-center">
            <div class="col-sm-offset-4 col-sm-6">
              <button type="submit" class="btn btn-primary btn-md" id="signupButton"
name="register_user">SIGN UP</button>
            </div>
         </div>
                     </form>
              </div>
              <footer class="text-center" id="footerID">
                     <a href="Register.php" data-toggle="tooltip" title="TO TOP">
                             <span class="glyphicon glyphicon-chevron-up"></span>
                      </a><br>>
                     >Designed and Developed by <span class="glyphicon glyphicon-</p>
copyright-mark"></span><b>Gaonkar #Oliver</b>
              </footer>
              <script>
                      $(document).ready(function(){
                             $('body').scrollspy({target: ".navbar", offset: 50});
```

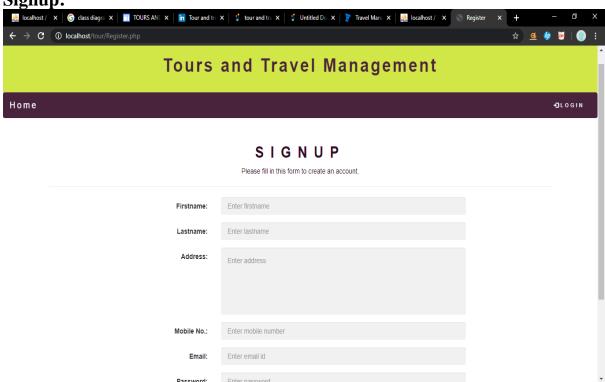
```
$("#mainNavbar a").on('click', function(event) {
                                    if (this.hash !== "") {
                                           event.preventDefault();
                                           var hash = this.hash;
                                           $('html, body').animate({
                                                  scrollTop: $(hash).offset().top
                                           }, 800, function(){
                                           window.location.hash = hash;
                                           });
                                    }
                             });
                     });
              </script>
              <script>
                     function checkPass()
                        var pass1 = document.getElementById('pass1');
                        var pass2 = document.getElementById('pass2');
                        var message = document.getElementById('confirmMessage');
                        var goodColor = "#66cc66";
                        var badColor = "#ff6666";
                        if(pass1.value == pass2.value){
                          pass2.style.backgroundColor = goodColor;
                          message.style.color = goodColor;
                          message.innerHTML = "Passwords Match!"
                        }else{
                          pass2.style.backgroundColor = badColor;
                          message.style.color = badColor;
                          message.innerHTML = "Passwords Do Not Match!"
              </script>
</body>
</html>
```

OUTPUT

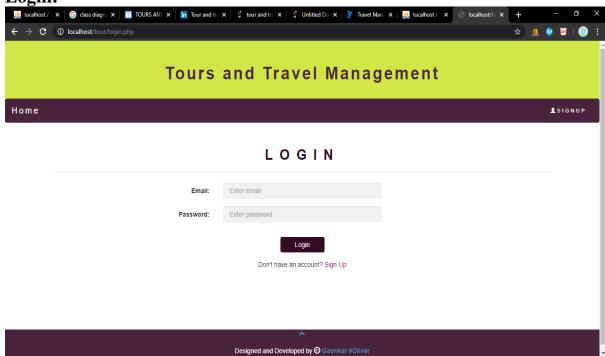
User index:



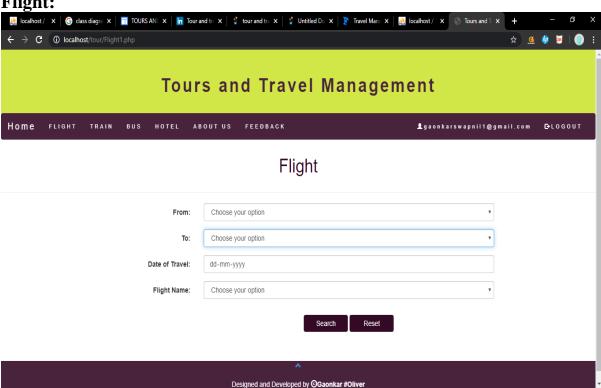
Signup:



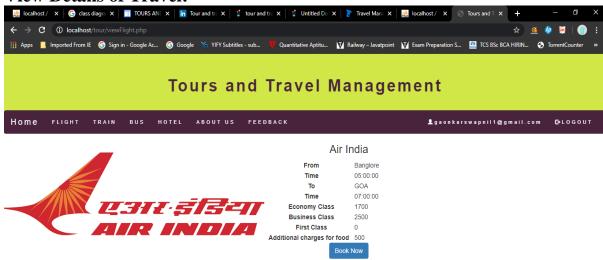
Login:



Flight:

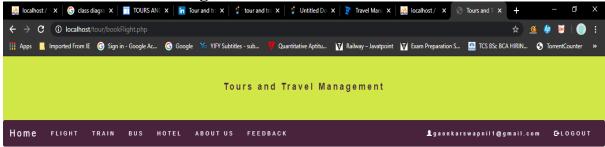


View Details of Travel:

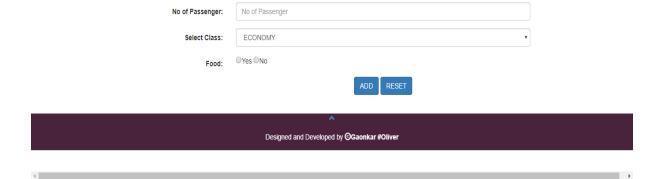


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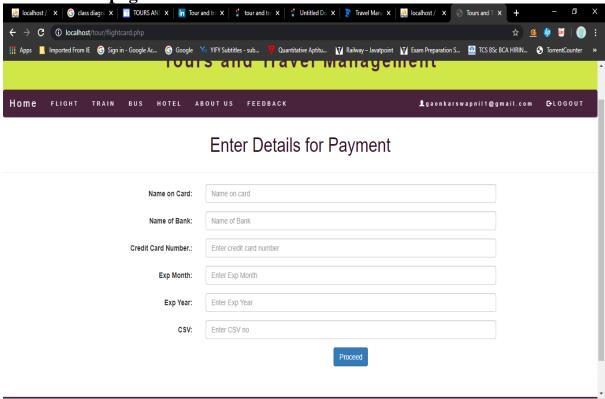
Details for travel Booking:



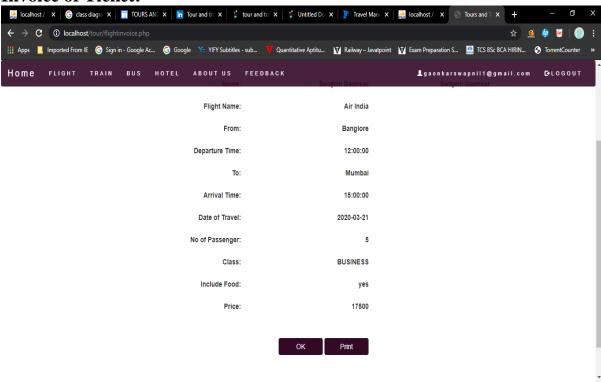
Flight Booking



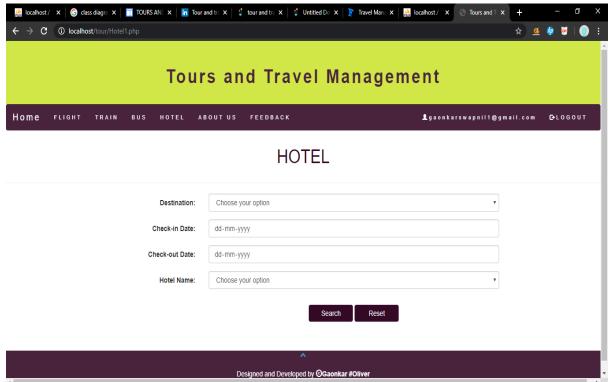
Card Details page:



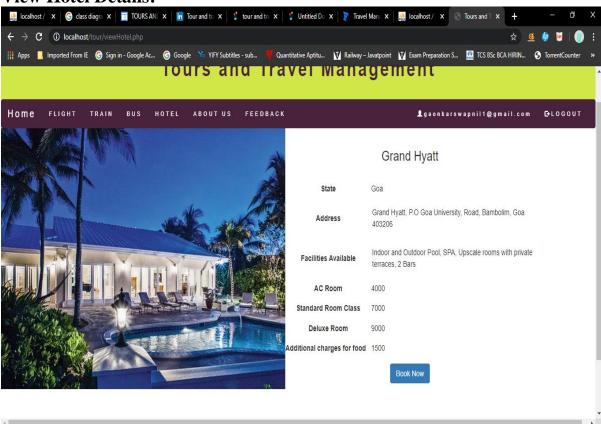
Invoice of Ticket:



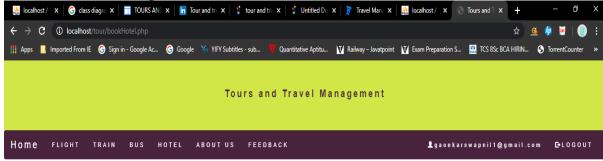
Hotel:



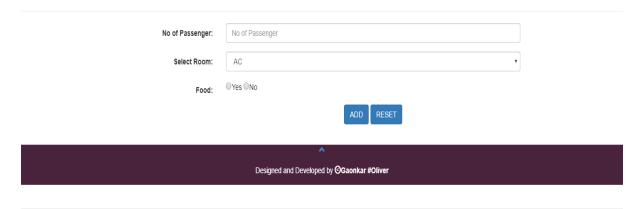
View Hotel Details:



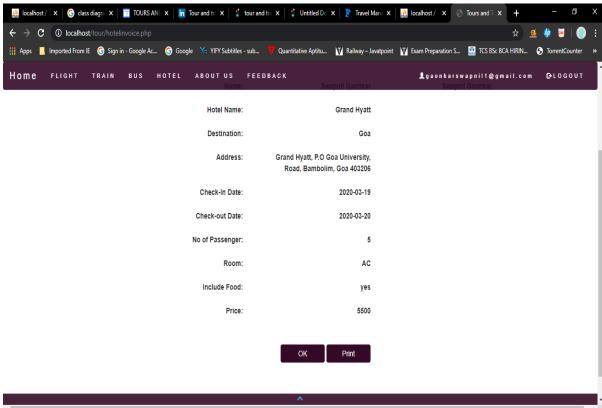
Details for booking hotel:



Flight Booking



Hotel invoice:



TEST CASES

Purpose: The System is being tested for better user satisfaction and an error free software.

Assumptions: We must assume that all links should be working and user can login successfully.

Test Data

SignIn {Valid login, Invalid login, Empty}

Steps:

1. First enter invalid email_id and password.

Click on Login Button.

2. Secondly check entering valid email_id and password.

Login Successful.

3. Enter Empty Fields.

Click on Login Button.

Comments: If username and Passwords are correctly entered only you will be taken to next page.

REFERENCE AND BIBLIOGRAPHY

Books Referred:

➤ College Notes

Website Referred:

- www.w3schools.com
- > www.stackoverflow.com
- > www.tutorialspoint.com
- > www.youtube.com