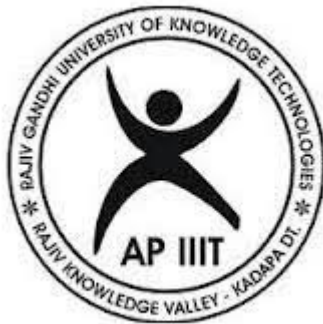


**Project Report**

**On**

**BOOK MY TOUR**

**Departement Of Computer Science And Engineering**



**Rajiv Gandhi University of Knowledge Technologies(RGUKT)**

**RK VALLEY**

**Submitted by**

**P.N.HARSHITHA– R171113**

**Under the Esteemed guidance of**

**P.SANTHOSH KUMAR**

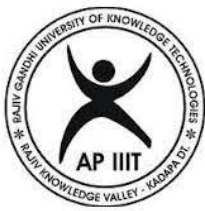
**RGUKT,RK VALLEY**

## **DECLARATION**

We hereby declare that the report of the B.Tech Major Project Work entitled **“BOOK MY TOUR”** which is being submitted to Rajiv Gandhi University of Knowledge Technologies, RK Valley, in partial fulfillment of the requirements for the award of Degree in Bachelor of Technology in Computer Science and Engineering, It is a bonafide report of the work carried out by us. The material contained in this report has not been submitted to any university or institution for award of any degree.

**P.N.HARSHITHA– R171113**

**Dept. Of Computer Science and Engineering.**



**RAJIV GANDHI UNIVERSITY OF KNOWLEDGE  
TECHNOLOGIES**

(A.P.Government Act 18 of 2008)

RGUKT, RK VALLEY

Department of Computer Science and Engineering

**CERTIFICATE FOR PROJECT COMPLETION**

This is certify that the project entitled “**BOOK MY TOUR**” submitted by **P.N.HARSHITHA( R171113)** under our guidance and supervision for the partial fulfillment for the degree Bachelor of Technology in Computer Science and Engineering during the academic semester-2 2022-2023 at RGUKT, RK VALLEY.To the best of my knowledge, the results embodied in this dissertation work have not been submitted to any University or Institute for the award of any degree or diploma.

**Project Internal Guide**

Mr P.SANTHOSH KUMAR

RGUKT, RK Valley

**Head Of The Department**

N.Satyanandaram

RGUKT, RK Valley

## INDEX

S.NO	TITLE	PAGE NO
1	Abstract	5
2	Introduction	6-7
	2.1 Purpose	
	2.2 Product Vision	
3	Technologies	7-8
4	Software Requirement Specification	9-10
	4.1 Non-Functional Requirements	
	4.1.1 Software Requirements	
	4.1.2 Hardware Requirements	
	4.2 Functional Requirements	
	4.2.1 Product Requirements	
	4.2.2 User Requirements	
	4.2.3 Performance Requirements	
5	System Design	10-14
	5.1 Context Diagram	
	5.2 UML Diagrams	
	5.2.1 Use case Diagram	
	5.2.2 Activity Diagram	
	5.2.3 ER Diagram	
6	Agile Methodology	15-16
7	Coding	17-26
8	Testing	26
9	Evaluation	27-33
10	Conclusion	34
11	References	34

## **ABSTRACT**

This project “BookMyTour” is used to automate all process of the travel and tourism, which deals with creation, booking and confirmation and user details. The project is designed HTML,PHP as front end and Microsoft SQL Server 2008 as backend which works in any browsers. The coding language used HTML and PHP. BookMyTour 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 an easiest platform for all travelers which can be easily booked and know the all details.

# SRS DOCUMENT

## 2 INTRODUCTION:

BOOK MY TOUR project is a web-based application and has CRUD (Create, Read, Update, and Delete) Operation functionalities. The system can be accessed by 2 types of system users which are the Admin, Guest user. The **Administrator (admin)** user is in charge of manages all information and has access rights to add, delete, edit and view the data related to places, travels, routes, bookings, Enquiries etc. The **User** can visit the website and view the all content of website. User can also Enquiry. This project was developed using PHP, MySQL Database, HTML, CSS, JavaScript (jQuery), and Bootstrap Framework. It has 2 modules i.e.

- **ADMIN**
- **USER**

### Admin Module

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

**Packages-** Admin will create the packages and Manage the Packages (Create, Update, Delete).

**Users-** Admin view all Information of all users.

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

**Manage Enquiries-** admin can manage all enquiries raised by users(traveller).

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

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

**Change password-** Admin can change own password.

## **USER**

- . Visit the Website
- . User can enquiry

### **2.1 PURPOSE:**

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

### **2.2 PRODUCT VISION:**

#### ***vision statement:***

This project “BookMyTour” is used to automate all process of the travel and tourism, which *deals with creation, booking and confirmation and user details*. BookMyTour 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*.

## **3 TECHNOLOGIES:**

- **PHP**
- **MYSQL**
- **HTML**
- **CSS**
- **JAVASCRIPT**
- **BOOTSRAP**

**PHP:**

PHP is an open-source, interpreted, and object-oriented scripting language that can be executed at the server-side. PHP is well suited for web development. Therefore, it is used to develop web applications (an application that executes on the server and generates the dynamic page.).

**MySQL:**

MySQL is a widely used relational database management system (RDBMS).

MySQL is free and open-source.

MySQL is ideal for both small and large applications.

<http://localhost/phpmyadmin>

**HTML:**

The HyperText Markup Language or 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 and scripting languages such as JavaScript

**CSS:**

Cascading Style Sheets is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

**JavaScript:**

JavaScript, often abbreviated to JS, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. As of 2022, 98% of websites use JavaScript on the client side for webpage behavior, often incorporating third-party libraries.

**Bootstrap:**

Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS and (optionally) JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.



## **4 SYSTEM REQUIREMENT SPECIFICATION**

### **4.1 NON FUNCTIONAL REQUIREMENTS**

#### **4.1.1 Software Requirements**

This web site requires the following software in Server, clients.

##### Server-side Requirements

Operation System : Windows 11

Web Server : XAMP

Database : MySQL

##### Client-side Requirements

Browser : Any HTML 4.0 or prior version compliant browser with a Minimum Screen resolution of 800X600 pixels (best viewed in 1024 x 768 resolution).

JavaScript:JavaScript should be enabled in the browser.

#### **4.1.2 HARDWARE REQUIREMENTS**

The following is a list of minimum requirements on server side

Hard Disk: 40GBHard disk with minimum 4GB free space.

Interface:Mouse,Keyboard.

On client side any hardware that can run a web browser

### **4.2 FUNCTIONAL REQUIREMENTS**

#### **4.2.1 PRODUCT REQUIREMENTS**

This website is an online tour management system that provides the following features.

##### ADMIN

- Packages
- Users
- Bookings
- manage enquiries
- manage pages
- Dash Board
- Change Passwords

## **USER**

- Visit the website
- User can enquiry.

### **4.2.2 USER REQUIREMENTS**

This website provides easy adding,deleteing and updating the details of packages.A visitor with minimum knowledge of web browsing/surfing can access the site very easily.Due to dynamic nature of features,the memebbers,Admin members should be able to understand the provided facilities.

### **4.2.3 PERFORMANCE REQUIREMENTS**

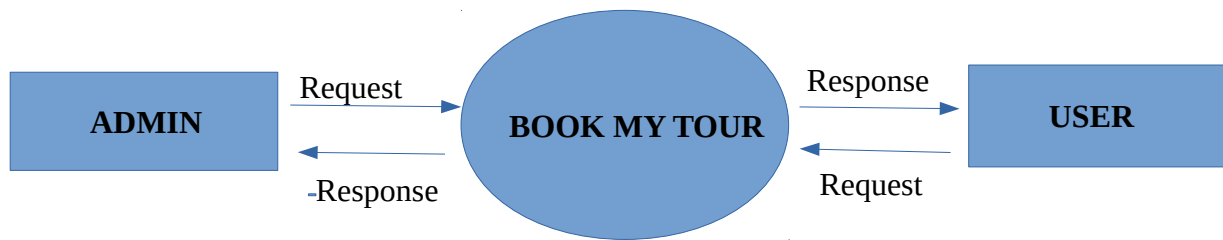
The following performance requirements should be maintained in the project.

- Each page in the site needs to load in a reasonable amount of time.
- Latest web techniques like Caching should be implemented to speed up the loading of dynamic pages. This will also improve on the number of simultaneous users, as connections are freed faster.

## **5 SYSTEM DESIGN:**

- **CONTEXT DIAGRAM**
- **UML DIAGRAM**
  - **USECASE DIAGRAM**
  - **ACTIVITY DIAGRAM**
  - **ER DIAGRAM**

### 5.1 Context diagram:



### 5.2 UML Diagrams:

#### **Actor :**

A coherent set of roles that users of use cases play when interacting with the use case. An observable result of value of an actor.

#### **Use case:**

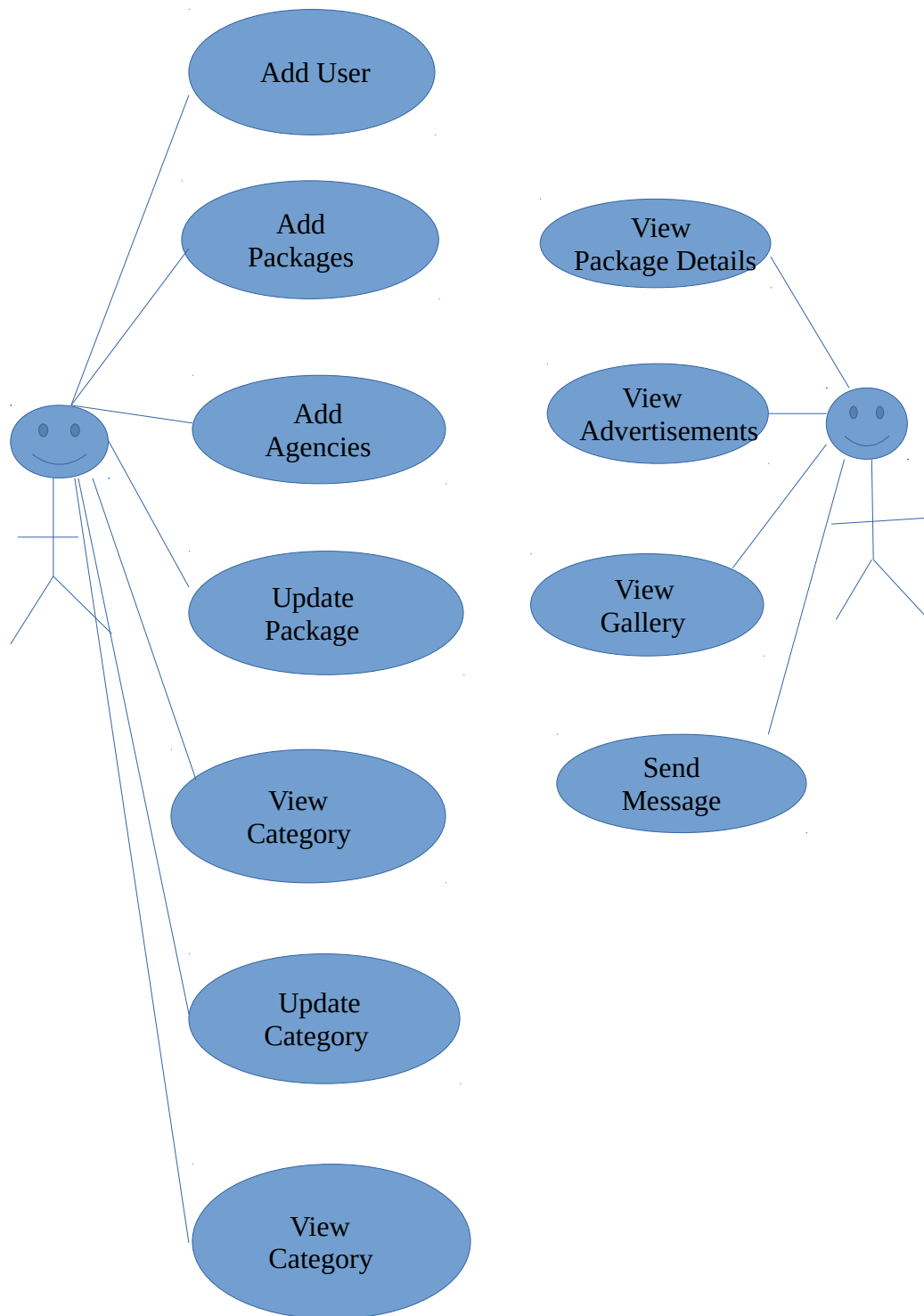
A description of sequence of actions, including variants, that a system performs yields an observable result of value of an actor. Actor diagram is drawn in a eclipse shape UML stands for Unified Modeling Language. UML is a language for specifying, visualizing and documenting the system. This is the step while developing any product after analysis.

The goal from this is to produce a model of the entities involved in the project which later need to be built. The representation of the entities that are to be used in the product being developed need to be designed.

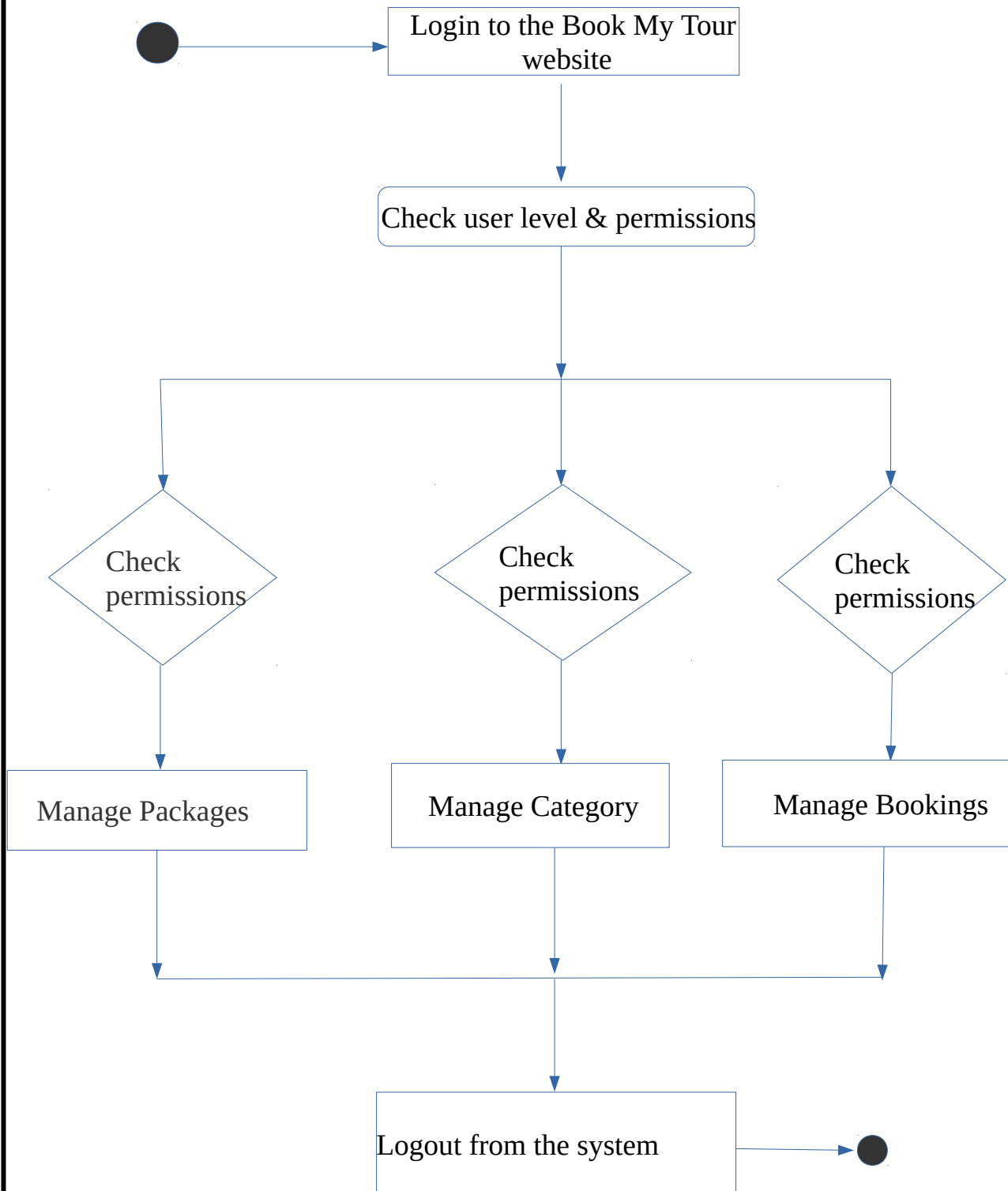
#### **Use case diagram:**

A use case is a description of set of sequence of actions. Graphically it is rendered as an ellipse with solid line including only its name. Use case diagram is a behavioural diagram that shows a set of use cases actors and their relationship. It is an associate between the use cases and actors. An actors represents a real-world object. Primary Actor-Sender, Secondary Actor Receiver.

### 5.2.1 Use Case Diagrams:

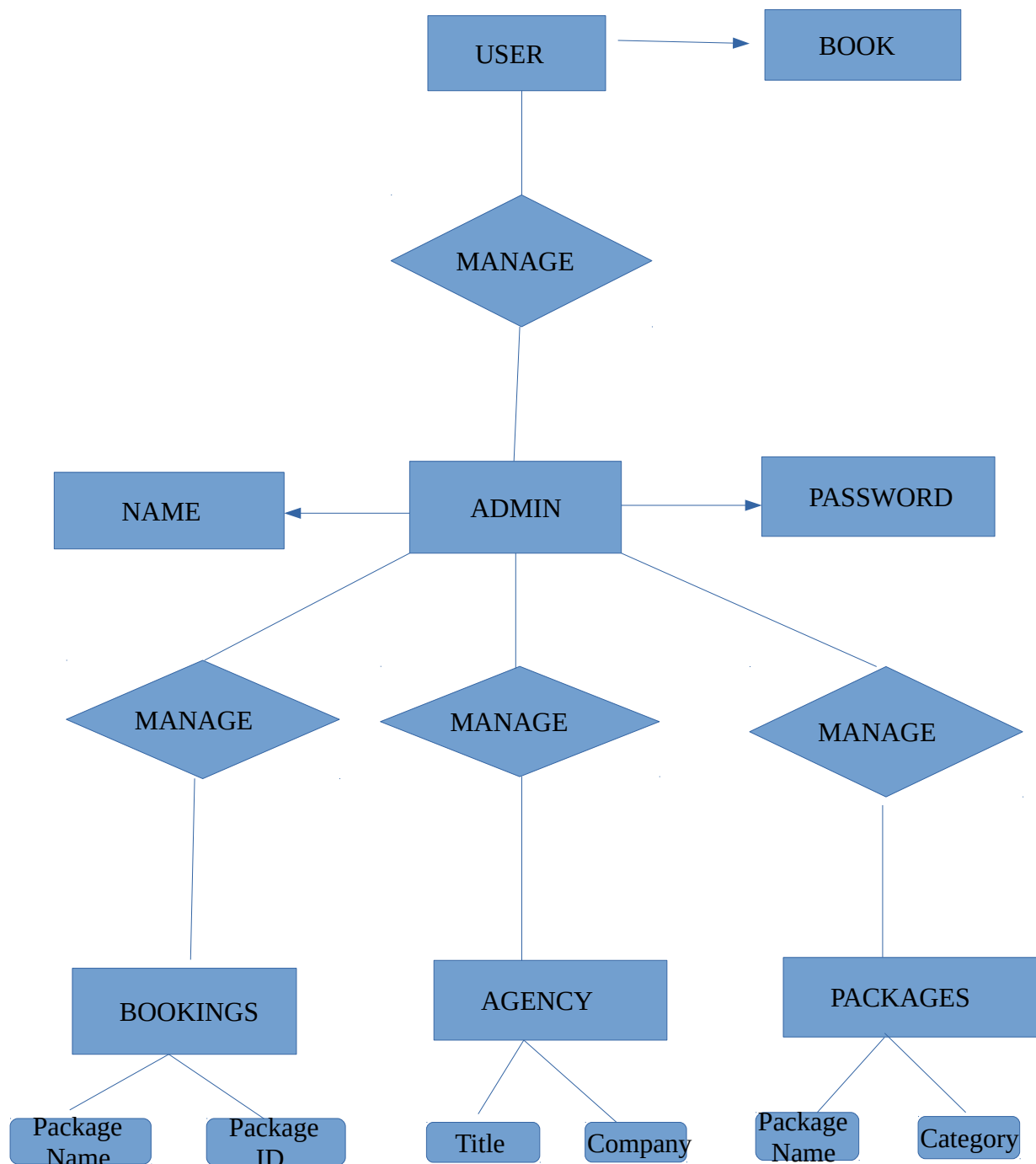


### 5.2.2 ACTIVITY DIAGRAM:



### 5.2.3 ER Diagram :

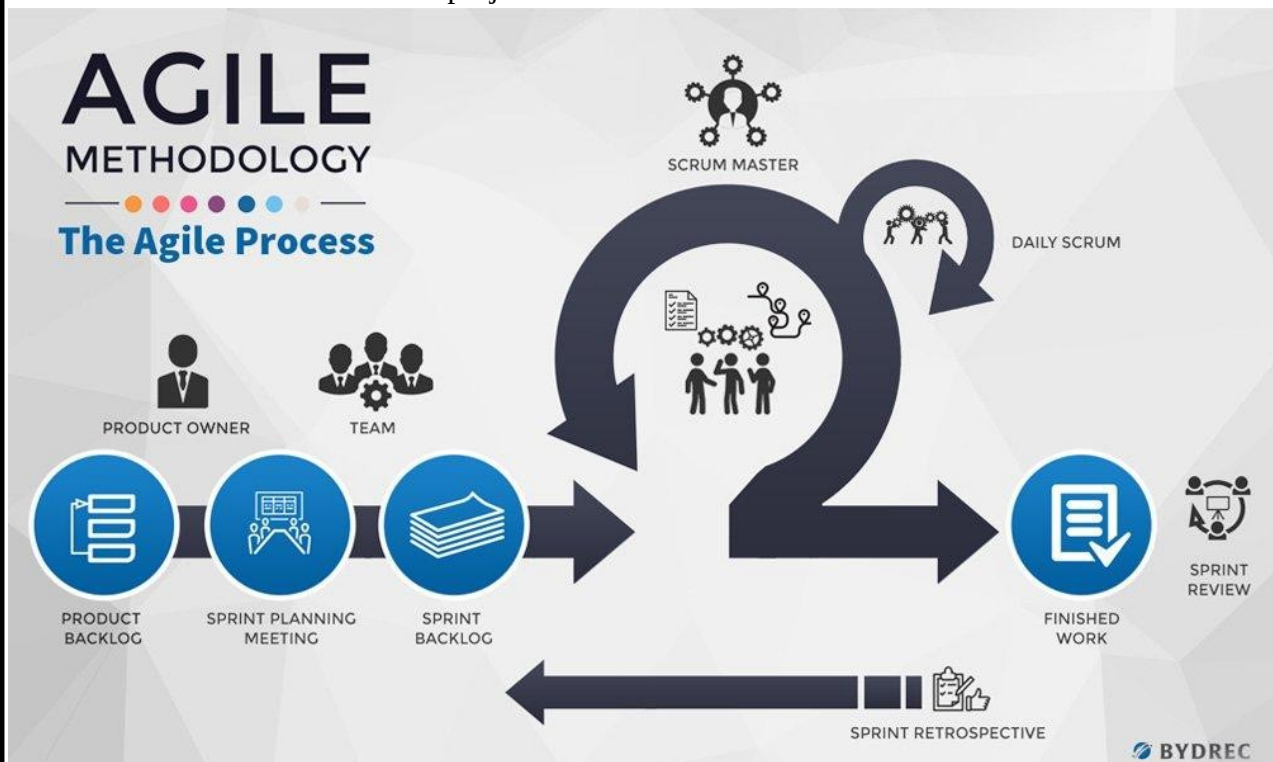
The Entity relationship(ER) model was originally proposed by peter in 1976[chen76) as a way to unify the network and relational database views.Simply stated the ER model is a data model that views the real world as entities and relationships.A basic component of the model is the Entity-Relationship diagram which is used to visually represent data objects



## 6 AGILE DEVELOPMENT

### Agile

The Agile methodology is a way to manage a project by breaking it up into several phases. It involves constant collaboration with stakeholders and continuous improvement at every stage. Once the work begins, teams cycle through a process of planning, executing, and evaluating. Continuous collaboration is vital, both with team members and project stakeholders.



### Agile methodology

It's a process for managing a project that involves constant collaboration and working in iterations. Today, the word Agile can refer to these values and the frameworks for implementing them, including Scrum, Kanban, Extreme Programming (XP), and Adaptive Project Framework (APF)

### Agile

A project management methodology characterized by building products using short cycles of work that allow for rapid production and constant revision.

## **Kanban**

A visual approach to project management where teams create physical representations of their tasks, often using sticky notes on whiteboards (or online apps). Tasks are moved through predetermined stages to track progress and identify common roadblocks.

## **Scrum**

A PM methodology in which a small team is led by a Scrum master, whose main job is to clear away all obstacles to completing work. Work is done in short cycles called sprints, but the team meets daily to discuss current tasks and roadblocks.

## **Adaptive Project Framework (APF)**

A project management methodology that grew from the idea that most IT projects can't be managed using traditional PM methods. Work is done in stages and evaluated after each one.

## **Extreme Project Management (XPM)**

A PM methodology where the project plan, budget, and final deliverable can be changed to fit evolving needs, no matter how far along the project is.

## **How to Develop a project using Agile methodology**

Agile Development is a Continuous Integration( CI ) from Requirements gathering to testing the code.

We start the project Development with Requirements analysis and Gathering. In this we collect the data from the project description and draw the UML diagrams like ER diagram for database tables and Use Case diagram for implementation functionalities. After we create a short stories like Login, Signup, Homepage Design, Database Creation From the requirements file.



## 7 CODING:

### INDEX.PHP

```
<?php if(!isset($_SESSION)) { session_start(); } ?>

<!--
Author: W3layouts
Author URL: http://w3layouts.com
License: Creative Commons Attribution 3.0 Unported
License URL: http://creativecommons.org/licenses/by/3.0/
-->

<!DOCTYPE html>

<html>

<head>

<title>My-tour bootstrap Design website | Home :: w3layouts</title>

<link href='http://fonts.googleapis.com/css?family=Lato:100,300,400,700,900,100italic,300italic,400italic,700italic,900italic'
rel='stylesheet' type='text/css'>

<link href="..css/bootstrap.css" rel='stylesheet' type='text/css'/>

<link href="..css/style.css" rel="stylesheet" type="text/css" media="all"/>

<meta name="viewport" content="width=device-width, initial-scale=1">

<script type="application/x-javascript"> addEventListener("load", function() { setTimeout(hideURLbar, 0); }, false); function
hideURLbar(){ window.scrollTo(0,1); } </script>

<!--js-->

<script src="js/jquery.min.js"></script>

<!--/js-->

<!--animated-css-->

<link href="..css/animate.css" rel="stylesheet" type="text/css" media="all">

<script src="..js/wow.min.js"></script>

<script>

new WOW().init();

</script>

<!--/animated-css-->

</head>
```

```
<body>

<!--header-->

<!--sticky-->

<?php
if($_SESSION['loginstatus']== "")
{
    header("location:loginform.php");
}
?>

<?php include('top.php'); ?>

<!--/sticky-->

<div style="padding-top:100px; box-shadow:1px 1px 20px black; min-height:570px" class="container">

<div class="col-sm-3" style="border-right:1px solid #999; min-height:450px;">

<?php include('left.php'); ?>

</div>

<div class="col-sm-9" align="center"></div>

</div>

<?php include('bottom.php'); ?>

</body>

</html>
```

### **VIEWCATEGORY.PHP**

```
<?php if(!isset($_SESSION)) { session_start(); } ?>

<!--
Author: W3layouts
Author URL: http://w3layouts.com
License: Creative Commons Attribution 3.0 Unported
License URL: http://creativecommons.org/licenses/by/3.0/
-->

<!DOCTYPE html>

<html>

<head>
```

```
<title>My-tour bootstrap Design website | Home :: w3layouts</title>

<link href='http://fonts.googleapis.com/css?family=Lato:100,300,400,700,900,100italic,300italic,400italic,700italic,900italic'
rel='stylesheet' type='text/css'>

<link href="style.css" rel="stylesheet" type="text/css" />

<link href=" ../css/bootstrap.css" rel='stylesheet' type='text/css'/>

<link href=" ../css/style.css" rel="stylesheet" type="text/css" media="all"/>

<meta name="viewport" content="width=device-width, initial-scale=1"><script type="application/x-javascript">
addEventListener("load", function() { setTimeout(hideURLbar, 0); }, false); function hideURLbar(){ window.scrollTo(0,1); }
</script>

<!--js-->

<script src="js/jquery.min.js"></script>

<!--/js-->

<!--animated-css-->

<link href=" ../css/animate.css" rel="stylesheet" type="text/css" media="all">

<script src=" ../js/wow.min.js"></script>

<script>
new WOW().init();
</script>

<!--/animated-css-->

</head>

<body>

<!--header-->

<!--sticky-->

<?php
if($_SESSION['loginstatus']=='')
{
    header("location:loginform.php");
}
?>

<?php include('function.php'); ?>

<?php
if(isset($_POST["sbmt"]))
```

```

{

    $cn=makeconnection();

    $s="insert into category(Cat_name) values('" . $_POST["t1"] . "')";

    mysqli_query($cn,$s);

    echo "<script>alert('Record Save');</script>";

}

?>

<?php include('top.php'); ?>

<!--/sticky-->

<div style="padding-top:100px; box-shadow:1px 1px 20px black; min-height:570px" class="container">

<div class="col-sm-3" style="border-right:1px solid #999; min-height:450px;">

<?php include('left.php'); ?>

</div>

<div class="col-sm-9">

<form method="post">

<table border="0" width="400px" height="300px" align="center" class="tableshadow">

<tr><td class="toptd">View Category</td></tr>

<tr><td align="center" valign="top" style="padding-top:10px;">

<table border="0" align="center" width="70%" >

<tr><td style="font-size:15px; padding:5px; font-weight:bold;">Category Id</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Category Name</td></tr>

<?php

$s="select * from category";

$result=mysqli_query($cn,$s);

$r=mysqli_num_rows($result);

//echo $r;

while($data=mysqli_fetch_array($result))

{

    echo "<tr><td style=' padding:5px;'>$data[0]</td><td style=' padding:5px;'>$data[1]</td></tr>";

}

?>

```

```
</table>

</td></tr></table>

</form>

</div>

</div>

<?php include('bottom.php'); ?>

</body>

</html>
```

### **VIEWPACKAGES.PHP**

```
<?php if(!isset($_SESSION)) { session_start(); } ?>

<!--

Author: W3layouts

Author URL: http://w3layouts.com

License: Creative Commons Attribution 3.0 Unported

License URL: http://creativecommons.org/licenses/by/3.0/

-->

<!DOCTYPE html>

<html>

<head>

<title>My-tour bootstrap Design website | Home :: w3layouts</title>

<link href='http://fonts.googleapis.com/css?family=Lato:100,300,400,700,900,100italic,300italic,400italic,700italic,900italic'
rel='stylesheet' type='text/css'>

<link href="style.css" rel="stylesheet" type="text/css" />

<link href="../css/bootstrap.css" rel='stylesheet' type='text/css'/>

<link href="../css/style.css" rel="stylesheet" type="text/css" media="all"/>

<meta name="viewport" content="width=device-width, initial-scale=1">

<script type="application/x-javascript"> addEventListener("load", function() { setTimeout(hideURLbar, 0); }, false); function
hideURLbar(){ window.scrollTo(0,1); } </script>

<!--js-->

<script src="js/jquery.min.js"></script>

<!--/js-->

<!--animated-css-->
```

```
<link href="../css/animate.css" rel="stylesheet" type="text/css" media="all">

<script src="../js/wow.min.js"></script>

<script>

new WOW().init();

</script>

<!--/animated-css-->

</head>

<body>

<!--header-->

<!--sticky-->

<?php

if($_SESSION['loginstatus']==='')

{

    header("location:loginform.php");

}

?>

<?php include('function.php'); ?>

<?php

if(isset($_POST['sbmt']))

{

    $cn=makeconnection();

    $s="insert into category(Cat_name) values('" . $_POST['t1'] . "')";

    mysqli_query($cn,$s);

    echo "<script>alert('Record Save');</script>";

}

?>

<?php include('top.php'); ?>

<!--/sticky-->

<div style="padding-top:100px; box-shadow:1px 1px 20px black; min-height:570px" class="container">

<div class="col-sm-3" style="border-right:1px solid #999; min-height:450px;">
```

```

<?php include('left.php'); ?>

</div>

<div class="col-sm-9">

<form method="post">

<table border="0" width="90%" height="300px" align="center" class="tableshadow">

<tr><td class="toptd">View Package</td></tr>

<tr><td align="center" valign="top" style="padding-top:10px;">

<table border="0" align="center" width="95%" >

<tr><td style="font-size:15px; padding:5px; font-weight:bold;">ID</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Package Name</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Category</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Subcategory</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Price</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Pic1</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Pic2</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Pic3</td></tr>

<?php

$s="select * from package";

$result=mysqli_query($cn,$s);

$r=mysqli_num_rows($result);

//echo $r;

while($data=mysqli_fetch_array($result))

{

    echo "<tr><td style=' padding:5px;'>$data[0]</td>

    <td style=' padding:5px;'>$data[1]</td>

    <td style=' padding:5px;'>$data[2]</td>

    <td style=' padding:5px;'>$data[3]</td>

    <td style=' padding:5px;'>$data[4]</td>

    <td style=' padding:5px;'><IMG src='packimages/$data[5]' style='height:50PX' /></td>

    <td style=' padding:5px;'><IMG src='packimages/$data[6]' style='height:50PX' /></td>

    <td style=' padding:5px;'><IMG src='packimages/$data[7]' style='height:50PX' /></td></tr>";

```

```
}  
?>  
  
</table>  
  
</td></tr></table>  
  
</form>  
  
</div>  
  
</div>  
  
<?php include('bottom.php'); ?>  
  
</body>  
  
</html>
```

### **VIEWBOOKINGS.PHP**

```
<?php if(!isset($_SESSION)) { session_start(); } ?>  
  
<!--  
  
Author: W3layouts  
  
Author URL: http://w3layouts.com  
  
License: Creative Commons Attribution 3.0 Unported  
  
License URL: http://creativecommons.org/licenses/by/3.0/  
  
-->  
  
<!DOCTYPE html>  
  
<html>  
  
<head>  
  
<title>My-tour bootstrap Design website | Home :: w3layouts</title>  
  
<link href='http://fonts.googleapis.com/css?family=Lato:100,300,400,700,900,100italic,300italic,400italic,700italic,900italic'  
rel='stylesheet' type='text/css'>  
  
<link href="style.css" rel="stylesheet" type="text/css" />  
  
<link href="../css/bootstrap.css" rel='stylesheet' type='text/css'/>  
  
<link href="../css/style.css" rel="stylesheet" type="text/css" media="all"/>  
  
<meta name="viewport" content="width=device-width, initial-scale=1">  
  
<script type="application/x-javascript"> addEventListener("load", function() { setTimeout(hideURLbar, 0); }, false); function  
hideURLbar(){ window.scrollTo(0,1); } </script>  
  
<!--js-->  
  
<script src="js/jquery.min.js"></script>
```



```
<!--/js-->

<!--animated-css-->

<link href="../css/animate.css" rel="stylesheet" type="text/css" media="all">

<script src="../js/wow.min.js"></script>

<script>

new WOW().init();

</script>

<!--/animated-css-->

</head>

<body>

<!--header-->

<!--sticky-->

<?php

if($_SESSION['loginstatus']== "")

{

    header("location:loginform.php");

}

?>

<?php include('function.php'); ?>

<?php include('top.php'); ?>

<!--/sticky-->

<div style="padding-top:100px; box-shadow:1px 1px 20px black; min-height:570px" class="container">

<div class="col-sm-3" style="border-right:1px solid #999; min-height:450px;">

<?php include('left.php'); ?>

</div>

<div class="col-sm-9">

<form method="post">

<table border="0" width="90%" height="300px" align="center" class="tableshadow">

<tr><td class="toptd">View Bookings</td></tr>

<tr><td align="center" valign="top" style="padding-top:10px;">

<table border="0" align="center" width="95%">
```

```

<tr><td style="font-size:15px; padding:5px; font-weight:bold;" >Package Name</td>

<td style="font-size:15px; padding:5px; font-weight:bold; ">Package Id</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Name</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Gender</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Mobile No.</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Email</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">No. of Days</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">No. of Children</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">no. of Adults</td>

<td style="font-size:15px; padding:5px; font-weight:bold;">Status Field</td></tr>

<?php

$s="select * from enquiry,package where enquiry.Packageid=package.Packid";

$result=mysqli_query($cn,$s);

$r=mysqli_num_rows($result);

//echo $r;

while($data=mysqli_fetch_array($result))

{

    echo "<td style=' padding:5px;'>$data[12]</td>

    <td style=' padding:5px;'>$data[1]</td>

    <td style=' padding:5px;'>$data[2]</td>

    <td style=' padding:5px;'>$data[3]</td>

    <td style=' padding:5px;'>$data[4]</td>

    <td style=' padding:5px;'>$data[5]</td>

    <td style=' padding:5px;'>$data[6]</td>

    <td style=' padding:5px;'>$data[7]</td>

    <td style=' padding:5px;'>$data[8]</td>

    <td style=' padding:5px;'><a href='chstatus.php?eid=$data[0]'>$data[10]</a></td>

    </tr>";

}

?>

</table>

```

</td></tr></table>

</form>

</div>

</div>

<?php include('bottom.php'); ?>

</body>

</html>

## **8 TESTING:**

After all phase have been perfectly done, the system will be implemented to the server and the system can be used.

### **System Testing**

The goal of the system testing process was to determine all faults in our project .The program was subjected to a set of test inputs and many explanations were made and based on these explanations it will be decided whether the program behaves as expected or not. Our Project went through two levels of testing

#### **1. Unit testing**

#### **2 .Integration testing**

### **Unit Testing**

Unit testing is commenced when a unit has been created and effectively reviewed .In order to test a single module we need to provide a complete environment i.e. besides the section we would require The procedures belonging to other units that the unit under test calls Non local data structures that module accesses .A procedure to call the functions of the unit under test with appropriate parameters

#### **1. Test for the admin module**

Testing admin login form-This form is used for log in of administrator of the system. In this form we enter the username and password if both are correct administration page will open otherwise if any of data is wrong it will get redirected back to the login page and again ask the details.

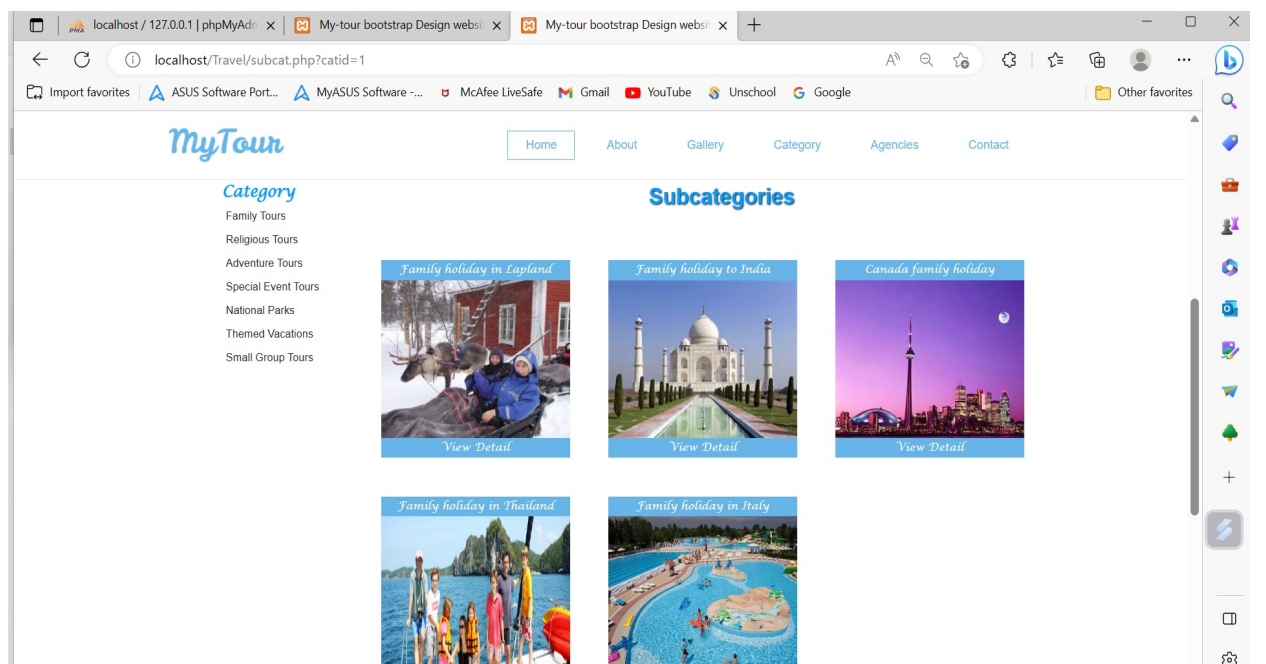
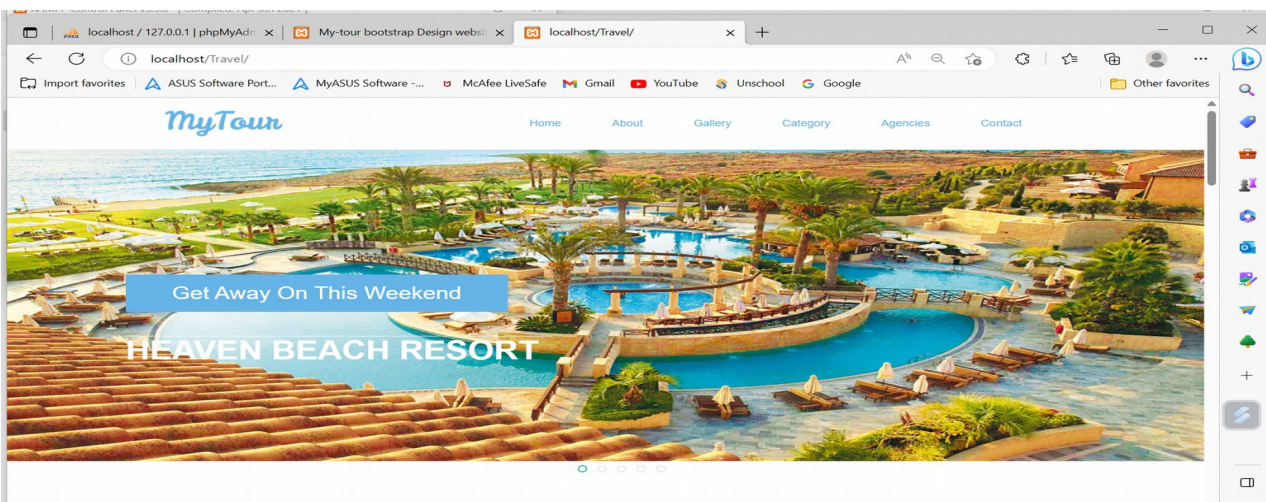
Report Generation: admin can generate report from the main database.

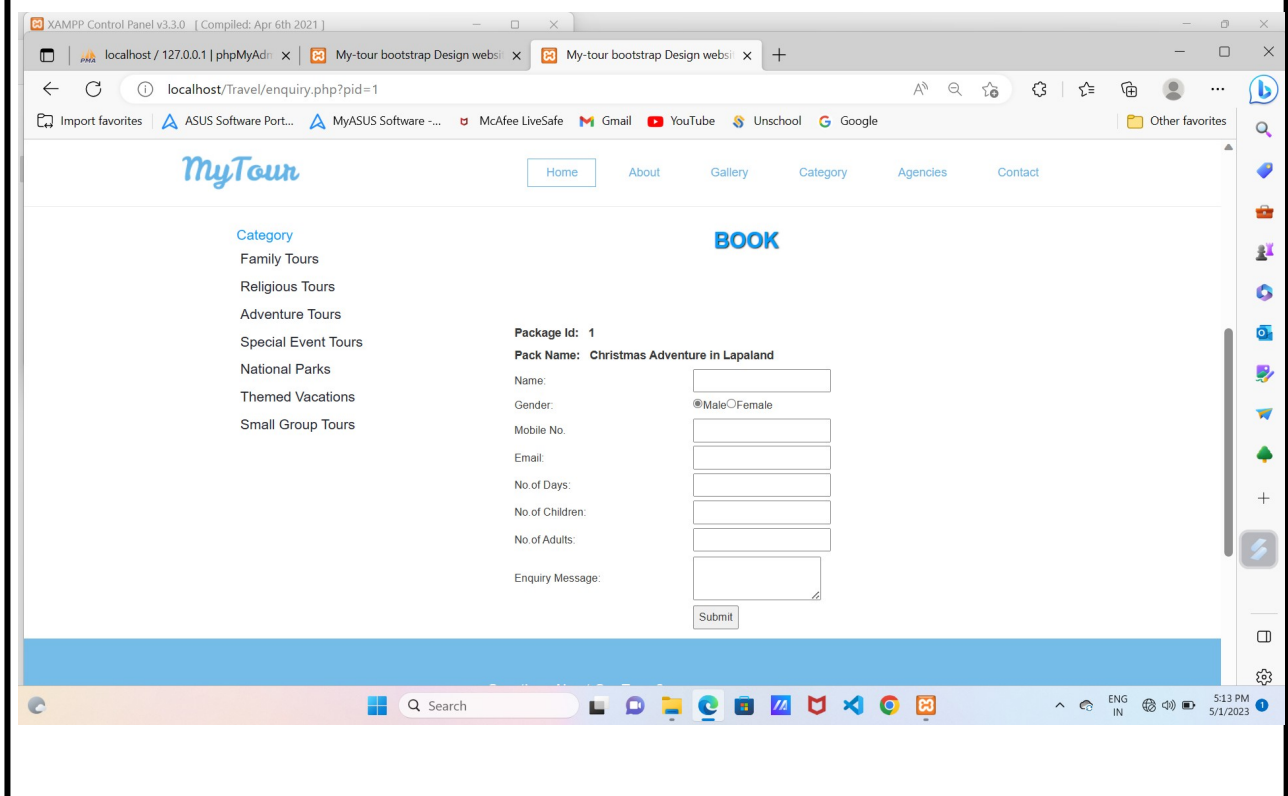
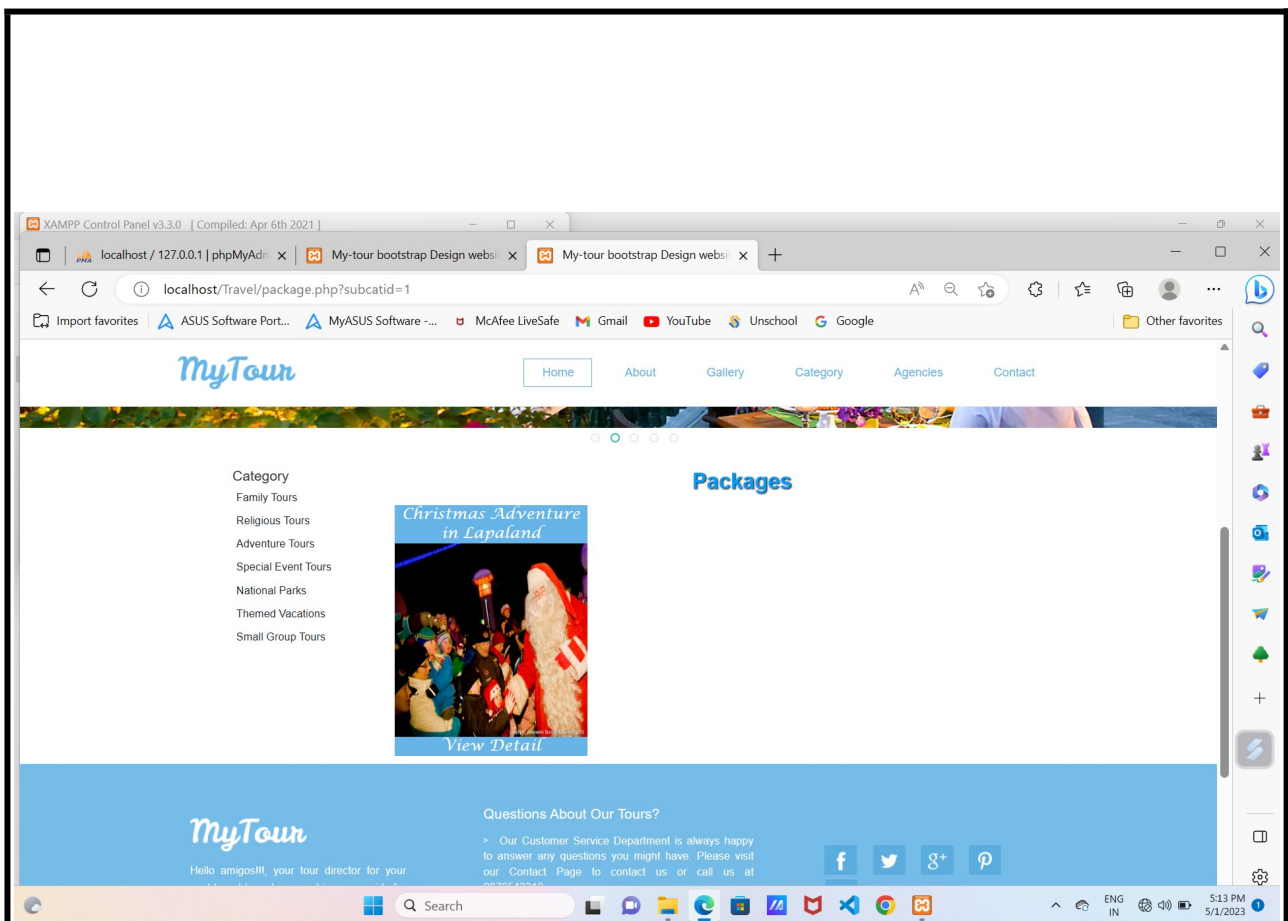
## Integration Testing

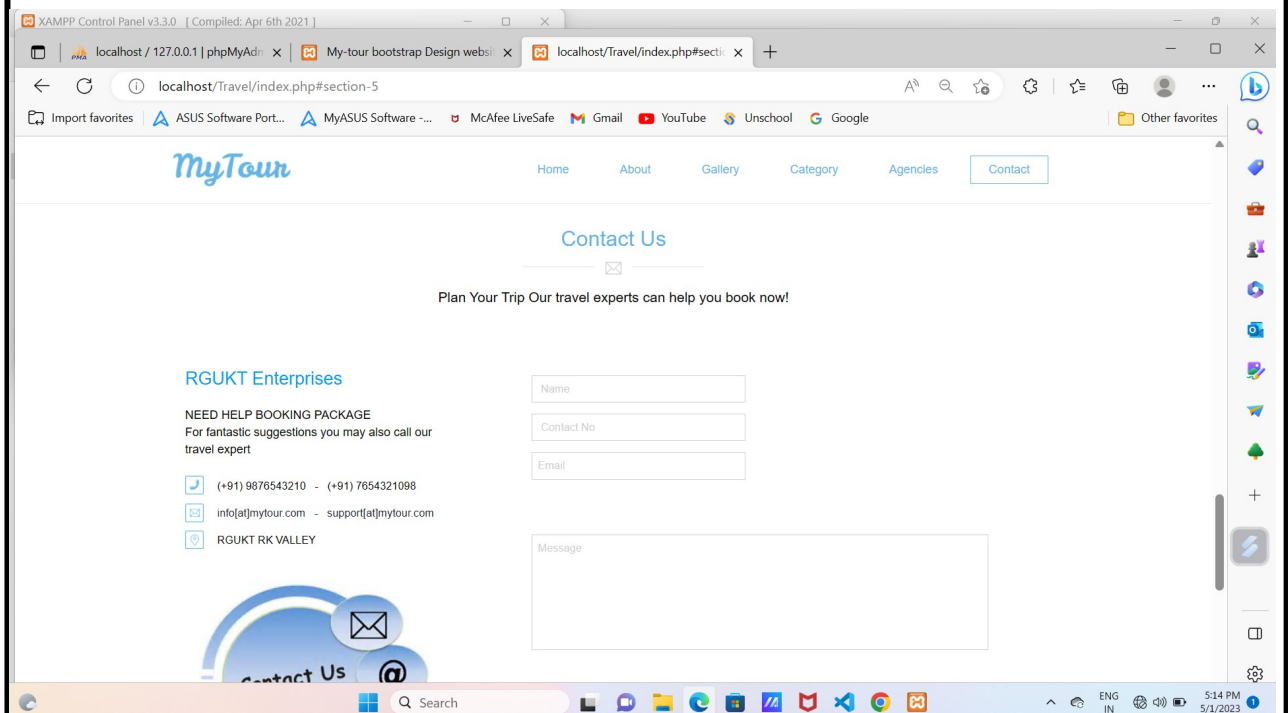
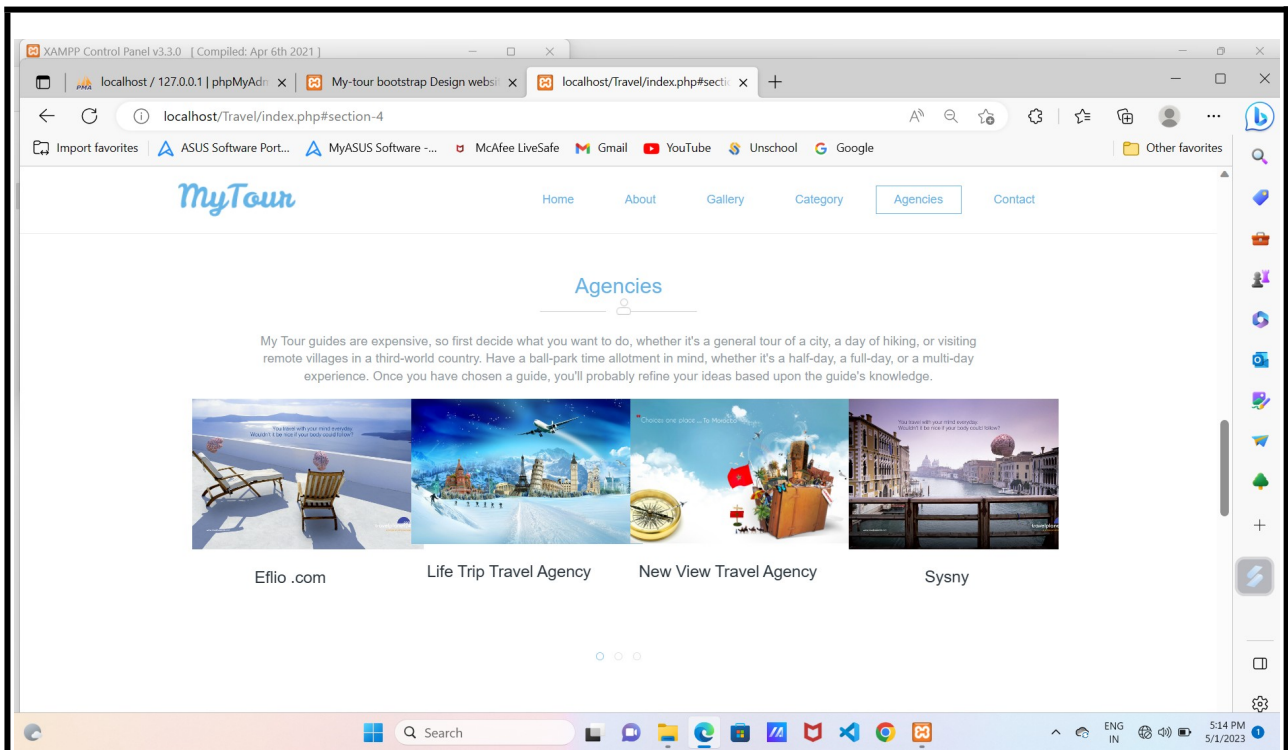
In the Integration testing we test various combination of the project module by providing the input. The primary objective is to test the module interfaces in order to confirm that no errors are occurring when one module invokes the other module.

## 9 EVALUATION:

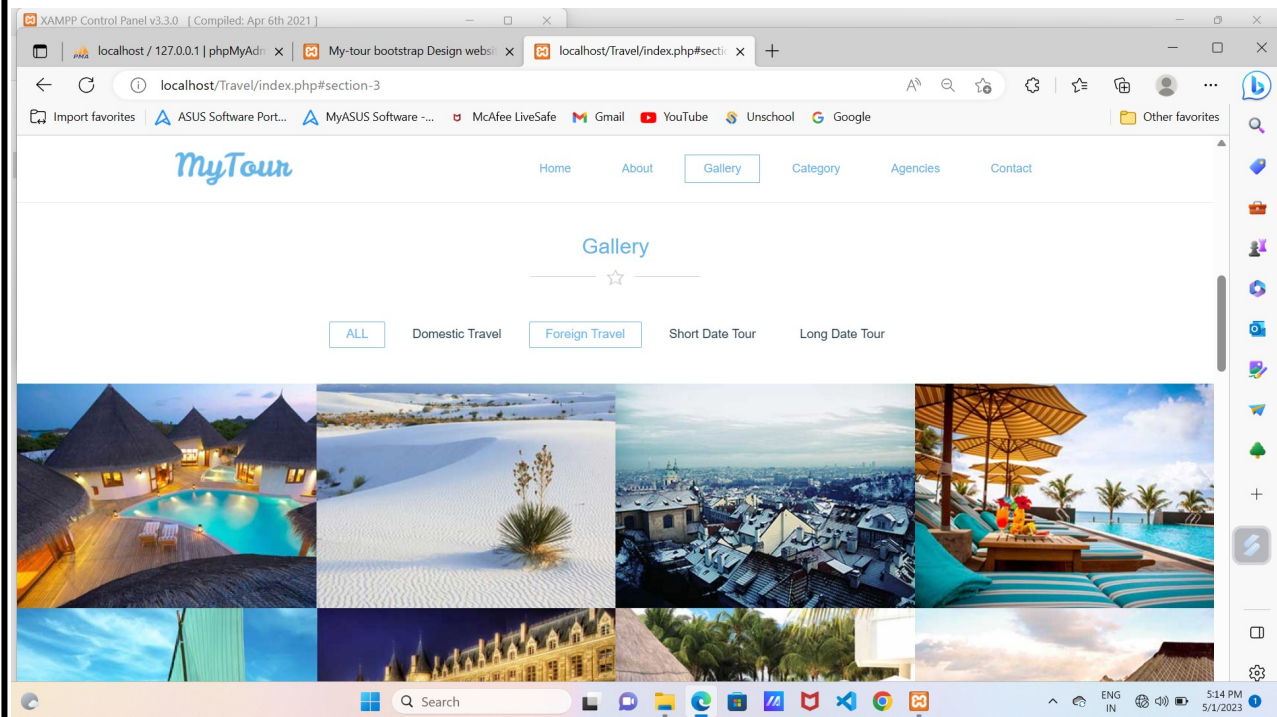
### USER:



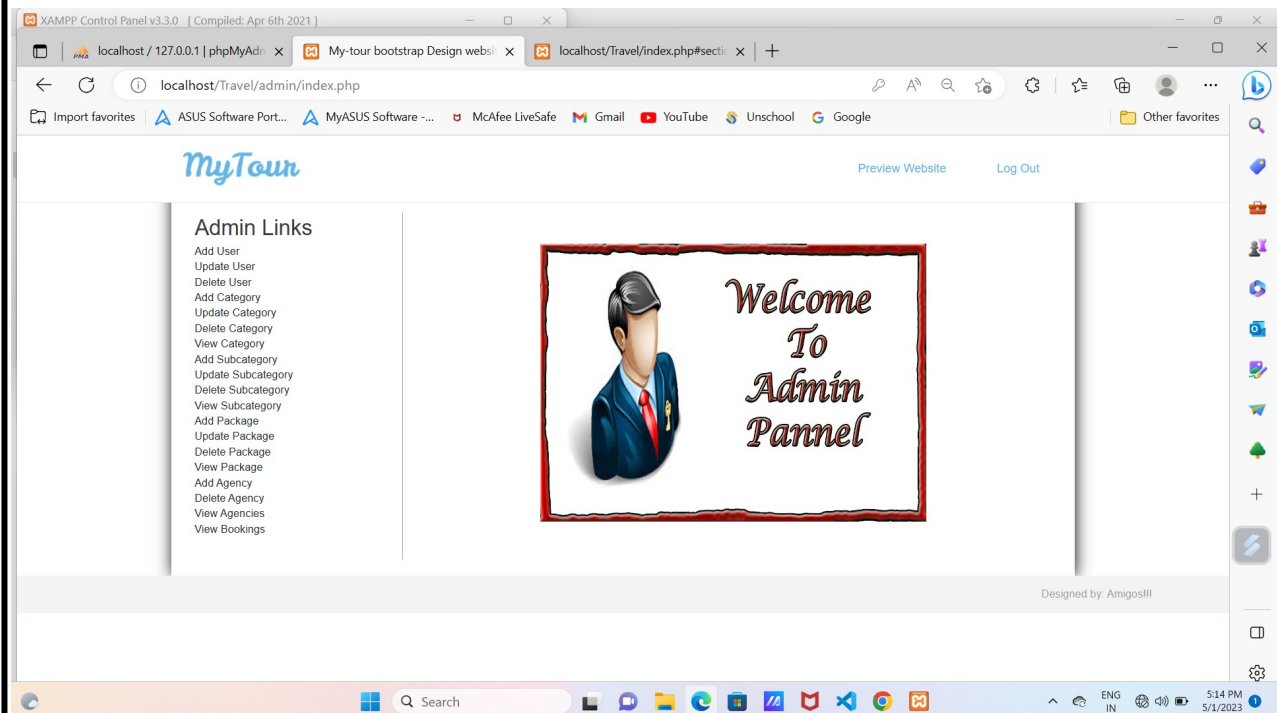








## ADMIN :



XAMPP Control Panel v3.3.0 [ Compiled: Apr 6th 2021 ]

localhost / 127.0.0.1 | phpMyAdmin | My-tour bootstrap Design website | localhost/Travel/index.php#section=categories

localhost/Travel/admin/viewcategory.php

MyTour Preview Website Log Out

**Admin Links**

- Add User
- Update User
- Delete User
- Add Category
- Update Category
- Delete Category
- View Category
- Add Subcategory
- Update Subcategory
- Delete Subcategory
- View Subcategory
- Add Package
- Update Package
- Delete Package
- View Package
- Add Agency
- Delete Agency
- View Agencies
- View Bookings

**View Category**

Category Id	Category Name
1	Family Tours
2	Religious Tours
3	Adventure Tours
4	Special Event Tours
5	National Parks
6	Themed Vacations
7	Small Group Tours

Designed by: Amigos!!!

XAMPP Control Panel v3.3.0 [ Compiled: Apr 6th 2021 ]

localhost / 127.0.0.1 | phpMyAdmin | My-tour bootstrap Design website | localhost/Travel/index.php#section=categories

localhost/Travel/admin/viewsubcategory.php

MyTour Preview Website Log Out

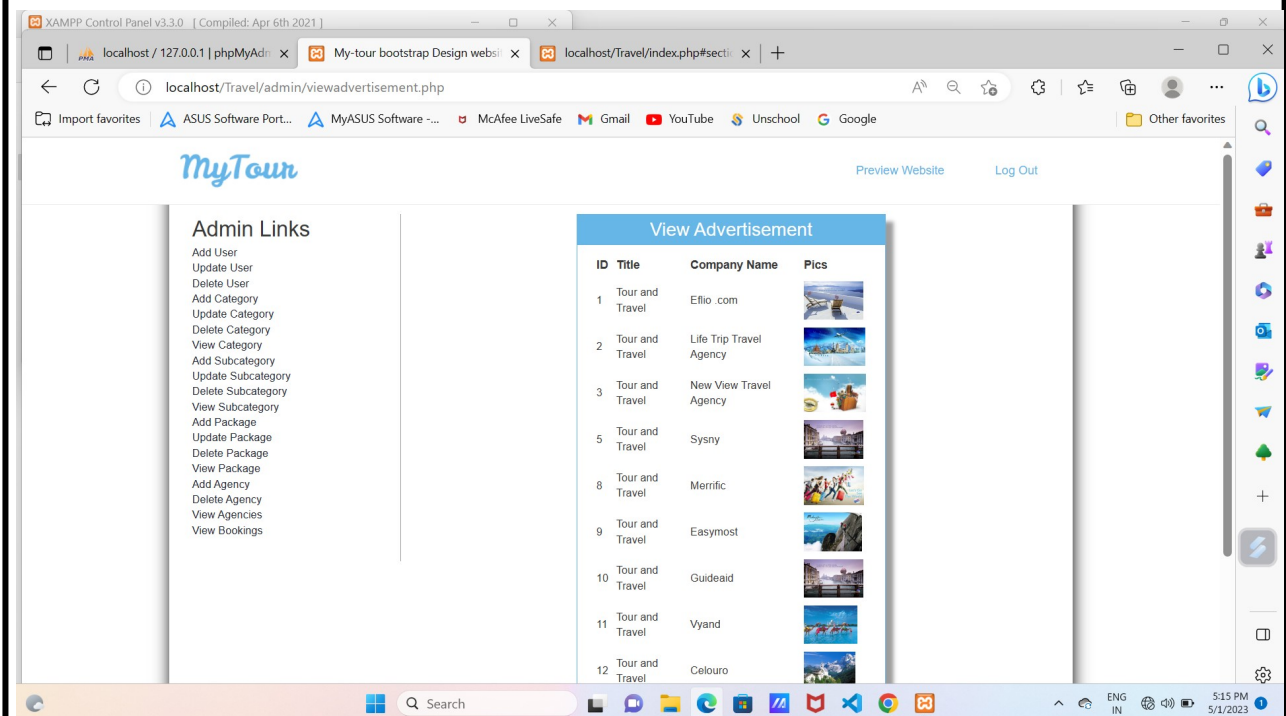
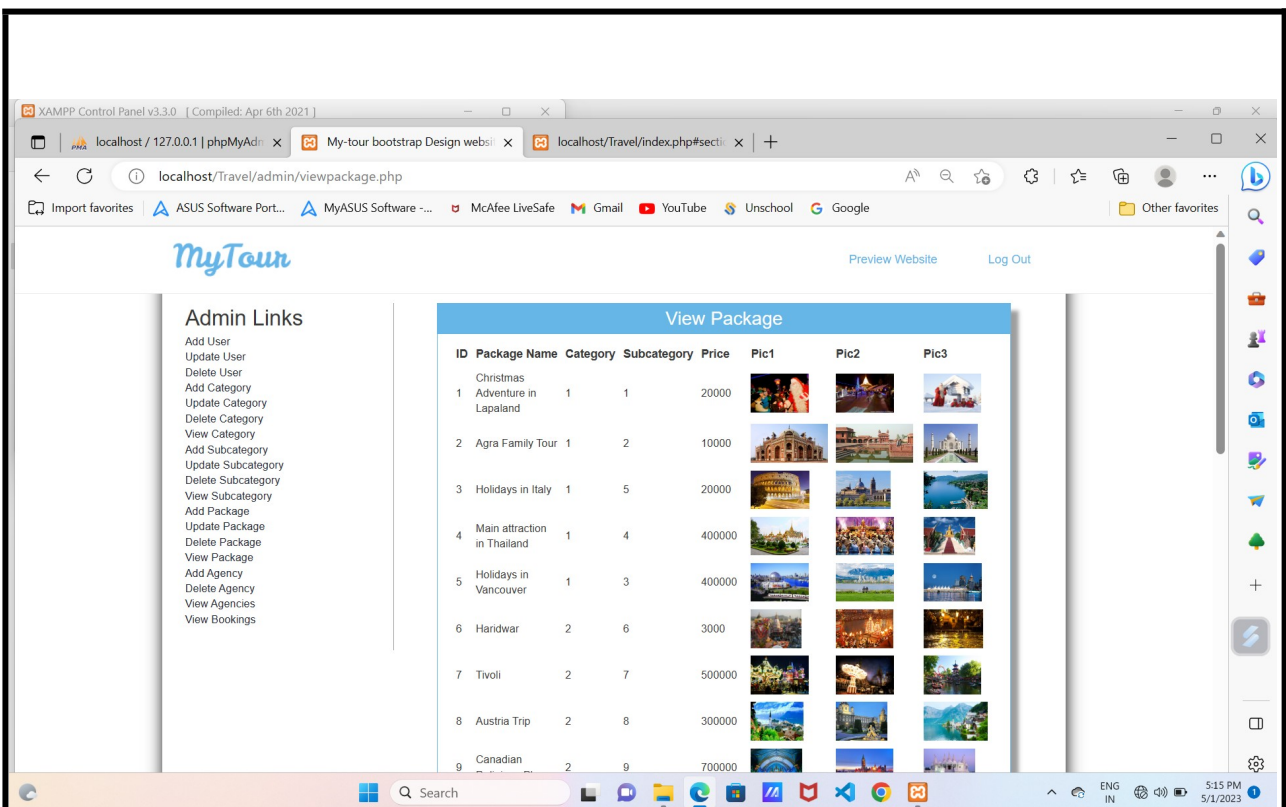
**Admin Links**

- Add User
- Update User
- Delete User
- Add Category
- Update Category
- Delete Category
- View Category
- Add Subcategory
- Update Subcategory
- Delete Subcategory
- View Subcategory
- Add Package
- Update Package
- Delete Package
- View Package
- Add Agency
- Delete Agency
- View Agencies
- View Bookings

**View Subcategory**

Subcategory Id	Subcategory Name
1	Family holiday in Lapland
2	Family holiday to India
3	Canada family holiday
4	Family holiday in Thailand
5	Family holiday in Italy
6	Religious Tours in India
7	Religious Tours in Italy
8	Religious Tours in Europe
9	Religious tours in Canada
10	Religious Tours in England
11	Religious Tours in New Zealand
12	Small Group Tours in India





## **10 CONCLUSION**

Nowadays everything is getting computerised. Manual work usually consumes a lot of paper work and time, it leads to error-prone. With help of this application, it is easy for bookings and managing tours. The tourism management System main motto is based on CRUD i.e; Create, Read, Update, Delete. Thus BOOK MY TOUR overcomes most of the existing system's limitations. It is a very User-friendly application. The Web-Application project "**BOOK MY TOUR**" is successfully completed.

## **11 REFERENCES**

- [1] <https://www.w3schools.com/php>
- [2] <https://guides.codepath.com/websecurity/Connecting-to-a-database>
- [3] [https://www.w3schools.com/js/js\\_functions.asp](https://www.w3schools.com/js/js_functions.asp)
- [4] <https://getbootstrap.com/>
- [5] <https://www.w3.org/Style/CSS/Overview.en.html>
- [6] <https://www.mssqltips.com/sqlservertutorial/9222>