

PROJECT REPORT

(2022-23)

TRAVEL MANAGEMENT SYSTEM

DEPARTMENT OF COMPUTER
ENGINEERING AND APPLICATIONS



GLA
UNIVERSITY
MATHURA
Established vide U.P. Act 21 of 2010.

SUBMITTED TO:

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Declaration

We hereby declare that the work is being submitted here Travel Management under the Mini Project (2022-23) conducted in GLA University, Mathura. The contents of this project report, in full or in parts, have not been submitted to any other organization or company for any award or title.

Team Members:

Pranav Singh
(201500497)

ACKNOWLEDGMENT

First and foremost, we would like to take this opportunity to thank our faculty for giving us this opportunity. No work

people. We are extremely delighted to take this golden chance to express our sincere gratitude to those who have been helpful to us in making this project successful. We would like to say special thanks to **Ruchi Gupta mam**. Her valuable suggestions and remarks made my project a more meaningful one. Last but not least, I would like to thank my parents for their immense support during the project.

Abstract

The objective of the project is to design Travel Management application which enables the manager to keep the record of the travel and the customers. The project has been designed in Web Development and consists of a SQL server and phpmyadmin which acts as the database for the project. Our motivation for the project came from my enthusiasm and strong urge to learn Web Development and Database. The Travel Management System project mainly consists of two types of users. The customers who access the information provided by the website and the administrator who modifies and updates the information. All the data needed for the application is stored in the form of tables in the phpmyadmin and SQL Server.

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1. Introduction

Travel management is an area of the hospitality Industry that involves overseeing the operations of a Travel location. When working as a Travel manager, you may manage the operations of a destination, management or another similar establishment that provides transport and other services for guests.

In this project we are basically working on the front-end and backend of this website. In Travel Management Website user can search for the destination by their

convenience and book their choice by making online payment.

2. Working Methodology

- Check their destination
- Dream place booking
- Online Payment
- Admin panel

CODE:

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width, initial-
scale=1.0">
  <title>Document</title>
  <link rel="stylesheet" type="text/css" href="index.css"/>
</head>
<body>
```

```
<header>


<nav class="navbar">
  <ul>
    <li><a href="home">home</a></li>
    <li><a href="booking.html">booking</a></li>

    <li><a href="about.html">about</a></li>
    <li><a href="contact.html">contact us</a></li>
```



```

    <li><a href="admin.php"class="signup-btn">sign up</a></li>
  </ul>
</nav>
</header>
<section class="hero">
  <div class="left-container">
    <div class="left-content">
      <h4>Bst destination around the world</h4>
      <h1>Travel,enjoy and live a new and full life</h1>
      <p>
        as you are wondering about your destination.
        Explore new thoughts to your mind and travell
        with full of your experience.
      </p>
      <button class="contact-btn"><a
href="contact.html">Contact</button>
      <button class="booking-btn"><a
href="booking.html">booking</a></button>
    </div>
  </div>

```

```
<div class="right-container">
  
</div>
</section>
```

```
<section class="title-style" >
  <div class="category-title">
    <h5>CATEGORY</h5>
    <h3>We offer best services</h3>
  </div>
  <div class="services-card">
    <div class="card">
      
      <h4>Calculated weather</h4>
      <p>short distance makes car comfortable</p>
    </div>

    <div class="card">
```

```

<h4>Bus</h4>
<p>epic memories with this</p>
</div>
```

```
<div class="card">
```

```

<h4>BY Air</h4>
<p>long distance with time</p>
</div>
```

```
<div class="card">
```

```

<h4>Train</h4>
<p>enjoyable journey perfect </p>
</div>
</div>
```

</section>

<section class="title-style" >

<div class="category-title">

<h5>TOP SELLING</h5>

<h3>We offer best services</h3>

</div>

<div class="services-card">

<div class="card">

<div class="card1">

<h4>Manali packagers 6999</h4>

<p>short distance makes car comfortable</p>

</div>

</div>

<div class="card">

<div class="card1">

<h4>north East rs 4999</h4>

<p>epic memories with this</p>

</div>

</div>

<div class="card">

<div class="card1">

<h4>South rs 5999</h4>

<p>enjoyable journey perfect </p>

</div>

</div>

</div>

</section>

<section class="title-style" style="margin-bottom: 50px;">

<div>

<div class="left-container-booking">

<div class="left-content-booking">

<h5> Easy and Fast</h5>

[illegible]

```
</div>
```

```
<div class="booking-title">
```

```
  <div class="booking-icon icon-3">
```

```
    
```

```
  </div>
```

```
<div class="booking-icon-title">
```

```
  <h5> Contact by our team</h5>
```

```
  <p>when your payment done. our team<br>  
  will contact you with futher plans</p>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
<div class="right-container-booking">
```

```
  <div class="booking-card">
```

```
    
```

```
    <h5>Trip to ayodhya</h5>
```

```
    <p> 1-5 may | offer free trip</p>
```

```
  </div>
```

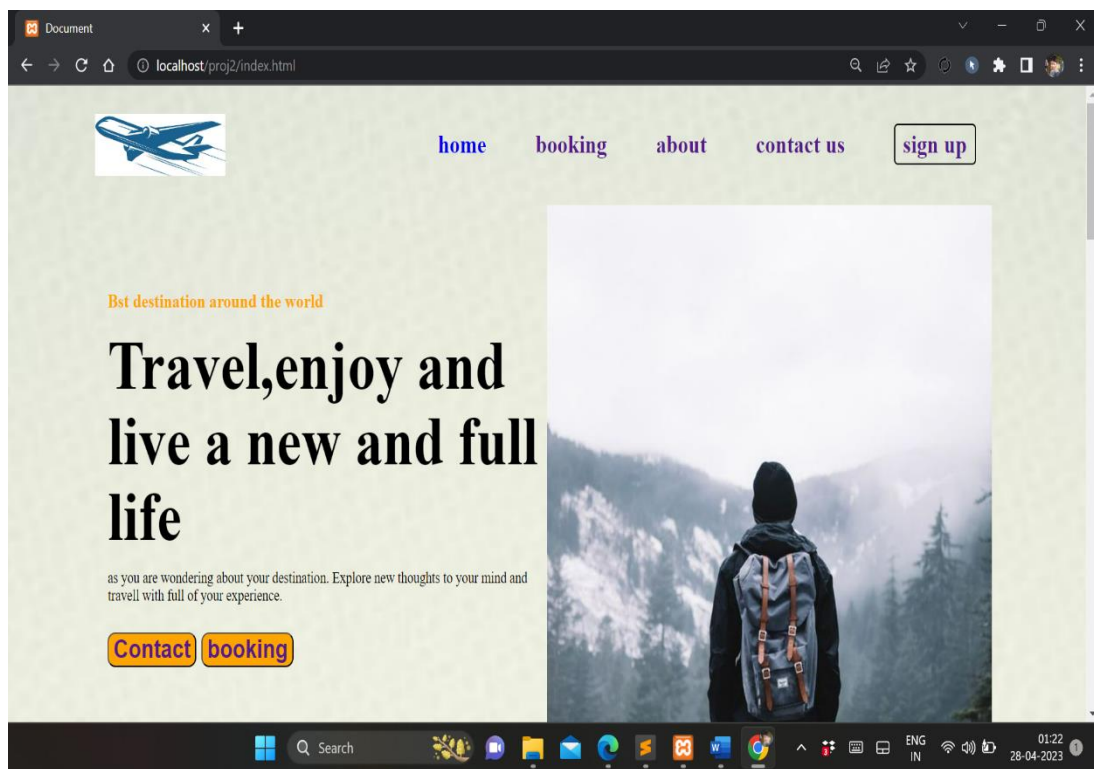
```
</div>
```

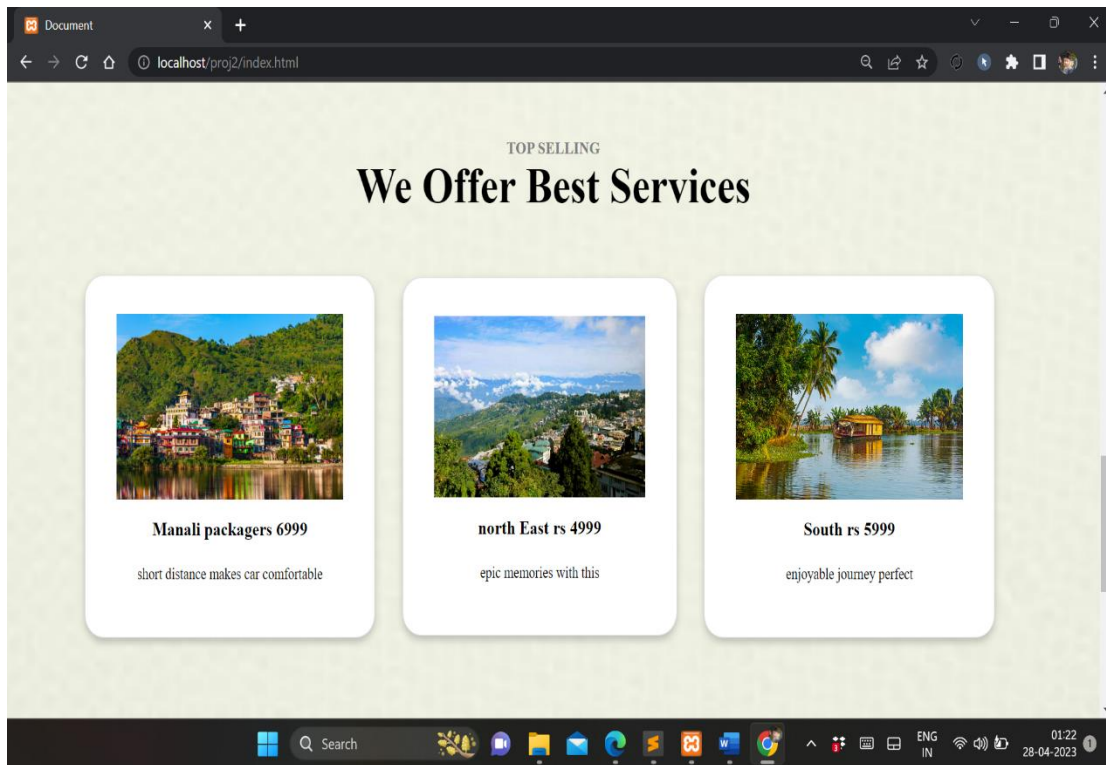
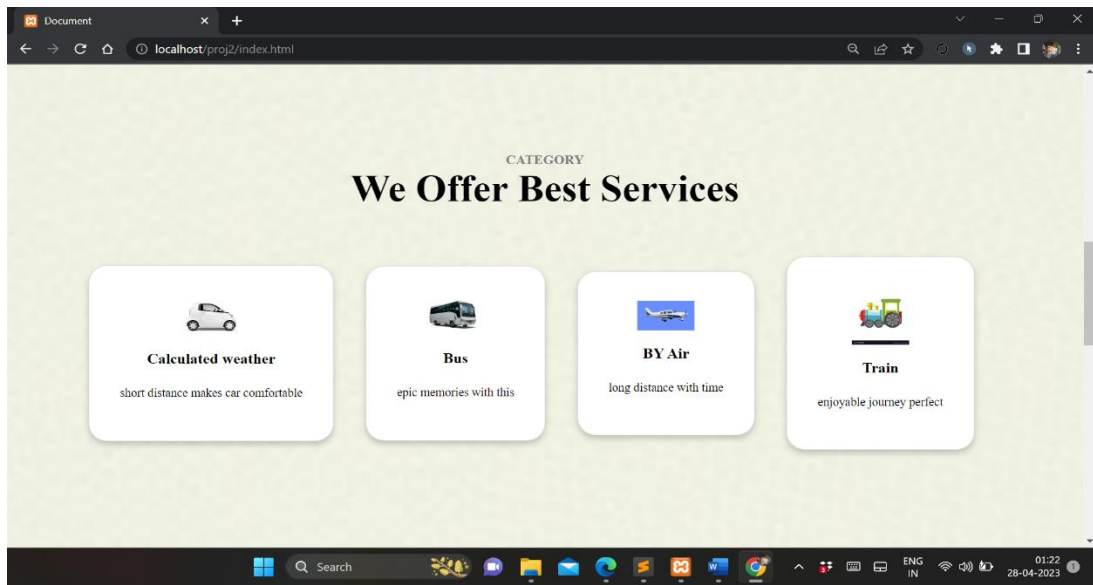
```
</div>
```

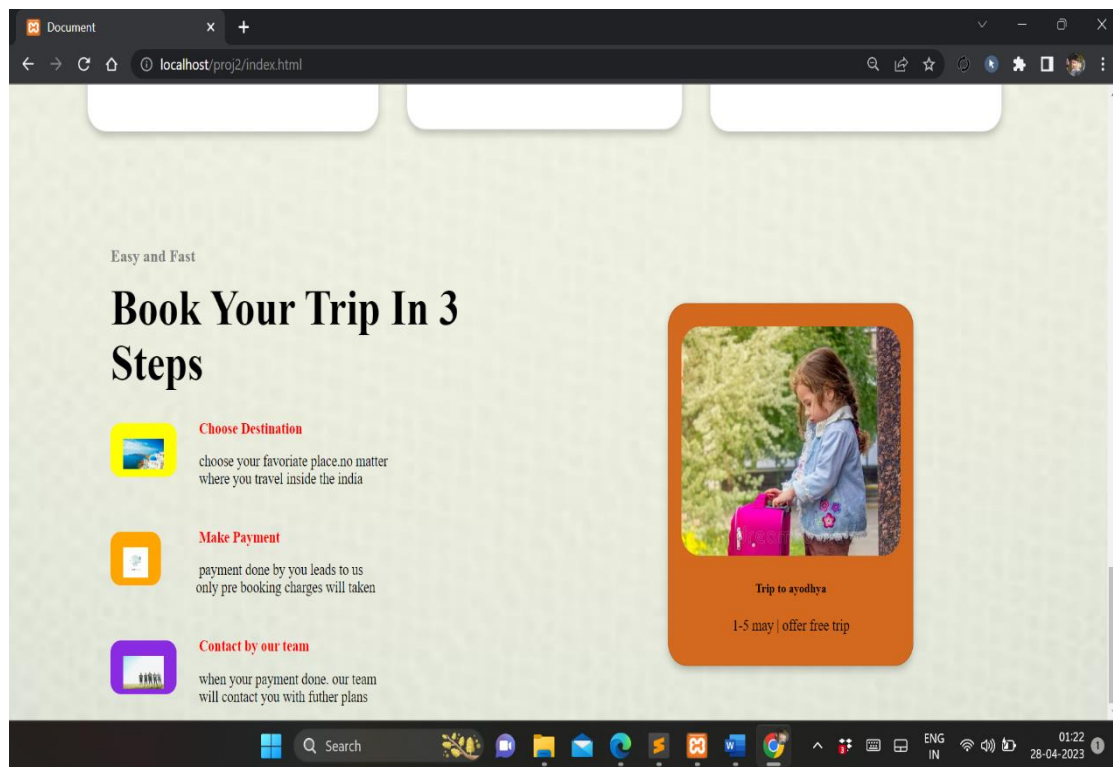
</section>

</body>

</html>







CSS CODE:-

```
body{  
    margin: 0;  
    font-family: "poppins","rubik",-apple;
```

```
    colour: black;
    background-color: #fffefe;
    background-image: url(3.jpg);
    background-size: cover;
    background-position: center;
}
header{
    display: flex;
    align-items: centre;
    justify-content: space-around;
    padding: 30px 10px;
}
.navbar li{
    list-style: none;
    display: inline-block;
    padding: 0 30px;
}
.navbar li a:hover{
    colour: black;
}
li,a,button{
```

```
text-decoration: none;
font-weight: 600;
font-size: 27px;
colour: black;
}
.signup-btn{
border: 2px solid black;
padding: 5px 10px 5px 10px;
border-radius: 5px;
}
.left-container{
float:left;
width: 50%;
}
.left-content{
margin-left: 130px;
margin-top: 90px;
}
.left-content h4{
color: orange;
font-weight: 700;
```

```
margin-bottom: 1rem;
font-size: 20px;

}

.left-content h1 {
font-size: 4.5rem;
font-weight: 700;
margin-bottom: 5px;
colour: black;
line-height: 1.1;
margin-top: 0;

}

.left-content p {
margin-top: 1;
font-weight: 500;
margin-bottom: 1.8rem;

}

.contact-btn {
padding: 10px 20px 10px 20px;
```

```
border-radius: 10px;
background-color: orange;
color: white;

}

.booking-btn{
padding: 10px 20px 10px 20px;
border-radius: 10px;
background-color: orange;
color: white;

}

.category-title{
text-align: center;
text-decoration: unset;
margin-bottom: 4rem;
padding-top: 150px;
}

.category-title h5{
color: grey;
font-size: 1.125rem;
```

```
margin-bottom: 0;
}
.category-title h3{
margin-top: 0;
font-size: 3.24rem;
text-transform: capitalize;
font-weight: 700;
color:dark navy;
}
.services-card{
display: flex;
justify-content: space-evenly;
align-items: center;
padding: 30px 100px;
padding-top: 0;
}
.card{
box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
transition: 0.3s;
padding: 2.5rem;
text-align: center;
```

```
background-color: white;
background-clip: border-box;
border: 1px solid rgba(0, 0, 0, 0.125);
border-radius: 1.5rem;
margin-right: 35px;
}

.card h4{
margin-top: 1rem;
font-size: 1.26rem;
color: black;

}

.card p{
font-weight: 500;
}

.card1 img{
width: 100%;
}
```

```
.left-container-booking{
```



```
float: left;
width: 50%;

}

.right-container-booking{
float: right;
width: 50%;

}

.left-content-booking{
margin-left: 130px;
margin-top: 90px;
}

.left-content-booking h5{
color: grey;
font-weight: 700;
margin-bottom: 1rem;
font-size: 1.125rem;
}

.left-content-booking h3{
font-size: 3.24732rem;
```

```
font-weight: 700;
color: black;
margin-bottom: 5px;
line-height: 1.1;
margin-top: 0;
text-transform: capitalize;

}

.booking-title{
  display: flex;
}

.booking-icon{
  border-radius: 13px;
  margin-right: 1.8rem;
  padding: 1rem;
  height: 24px;
  margin-top: 30px;
}

.icon-1{
  background-color: yellow;
}
```

```
.icon-2{
  background-color: orange;
}

.icon-3{
  background-color: blueviolet;
}

.booking-icon img{
  vertical-align: middle;
}

.booking-icon-title h5{
  color: red;
  font-weight: 700;
  font-size: 1rem;
}

.booking-icon-title p{
  margin-top: 0;
  margin-bottom: 1rem;
}

.booking-card{
  position: relative;
  top: 150px;
```

```
    left: 20%;
    max-width: 280px;
    box-shadow: 0 4px 8px 0 rgba(0, 0, 0, 0.2);
    transition: 0.3s;
    padding: 1rem;
    background-color: chocolate;
    background-clip: border-box;
    border: 1px solid rgba(0, 0, 0, 0.125);
    border-radius: 1.5rem;
    text-align: center;
}

.booking-card .booking-img{
    border-radius: 1.5rem;
    margin-top: 0.5rem;
    width: 100%;
}
```

```
.end-text {
    text-align: left;
```

```
padding-top: 2.5rem;  
padding-bottom: 2.5rem;  
color: grey;  
font-weight: 500;  
font-size: 0.8rem;  
margin-bottom: 0;  
margin-top: 0;  
}
```

CODE FOR PAYMENT:

```
<!DOCTYPE>
```



```
<option value="debit">Debit Card</option>
<option value="credit">Credit Card</option>
</select>
```


<label>Expiry month:</label>

```
<select name="month">
```

<option>Jun</option>

<option>Feb</option>

<option>Mar</option>

<option>May</option>

<option>Jun</option>

<option>July</option>

<option>Aug</option>

<option>Sep</option>

<option>Oct</option>

<option>Nov</option>

<option>Dec</option>

</select>

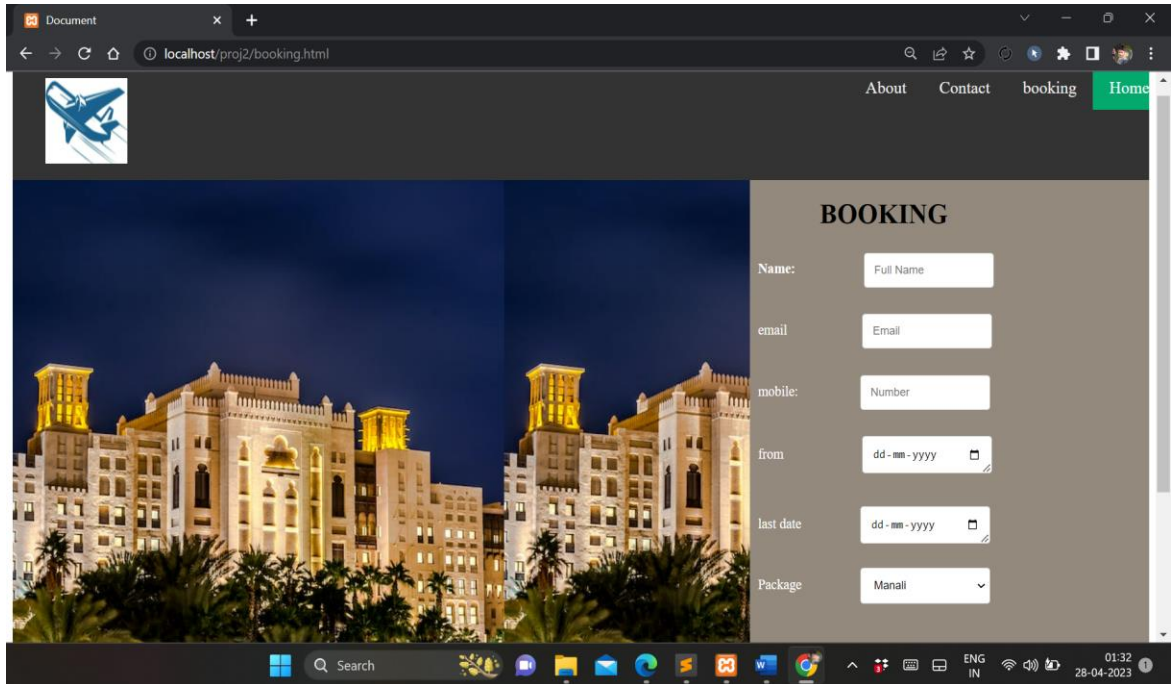
[illegible]

```
<select name="year">
```

<option>2015</option><option>2016</option>

<opti>2017</option><option>2018</option>

</html>



Document

localhost/proj2/booking.html

About Contact booking Home

BOOKING

Name:

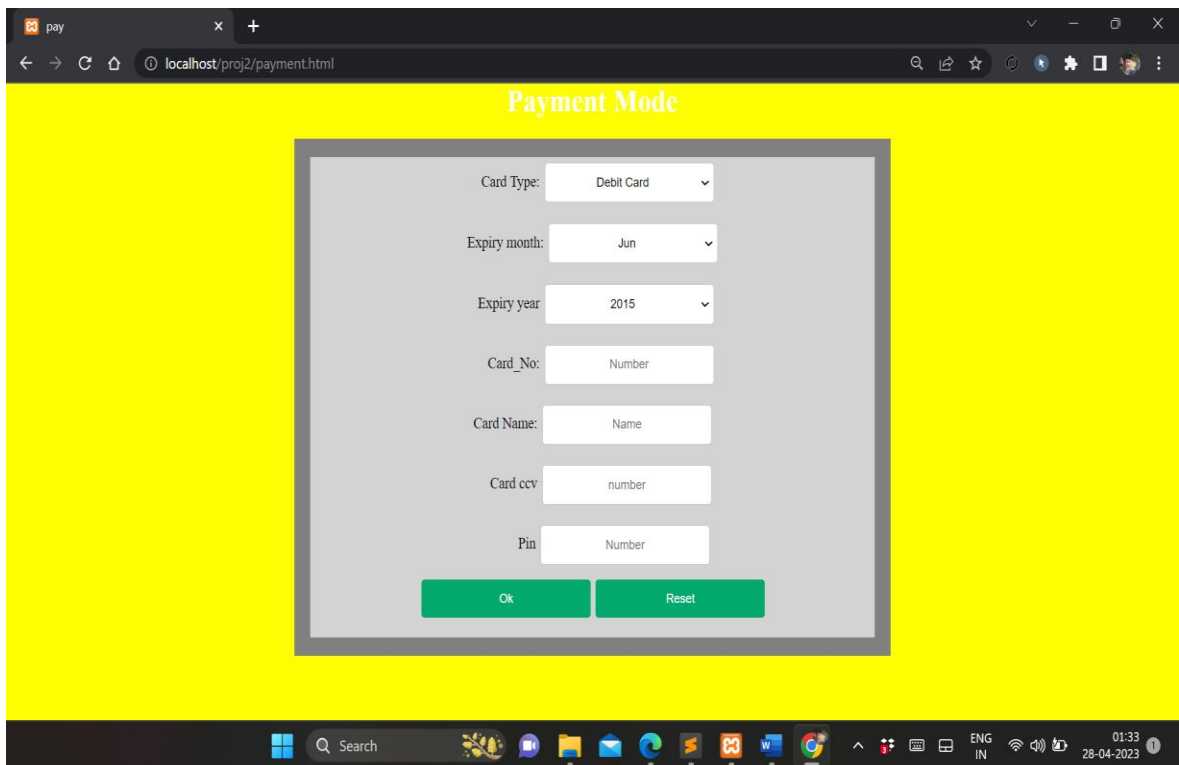
email:

mobile:

from:

last date:

Package:



pay

localhost/proj2/payment.html

Payment Mode

Card Type:

Expiry month:

Expiry year:

Card_No:

Card Name:

Card ccv:

Pin:

Ok Reset

CODE FOR ADMIN PANEL

```
<?php
require("connection.php");
?>

<!DOCTYPE html>

<html lang="en" >

<head>

    <meta charset="UTF-8">

    <title></title>

    <link rel="stylesheet" href="admin.css">

</head>

<body>

<!-- partial:index.partial.html -->

<div id="bg"></div>

<form action="panel.php" method="post">

    <div class="form-field">

        <input type="text" placeholder="Admin Name" required/
name="adminname">

    </div>
```

```
<div class="form-field">
```

```
    <input type="password" placeholder="Password" required/  
name="password">                                </div>
```

```
<div class="form-field">
```

```
    <button class="btn" type="submit" name="login">Log in</button>
```

```
</div>
```

```
</form>
```

```
<?php
```

```
    if(isset($_POST['login']))
```

```
    {
```

```
$query= "Select * FROM `admin_login` WHERE  
`Admin_name`='$ _POST[adminname]' AND  
`Admin_Password`='$ _POST[password]'";
```

```
    $result=mysqli_query($con,$query);
```

```
    if(mysqli_num_rows($result)==1)
```

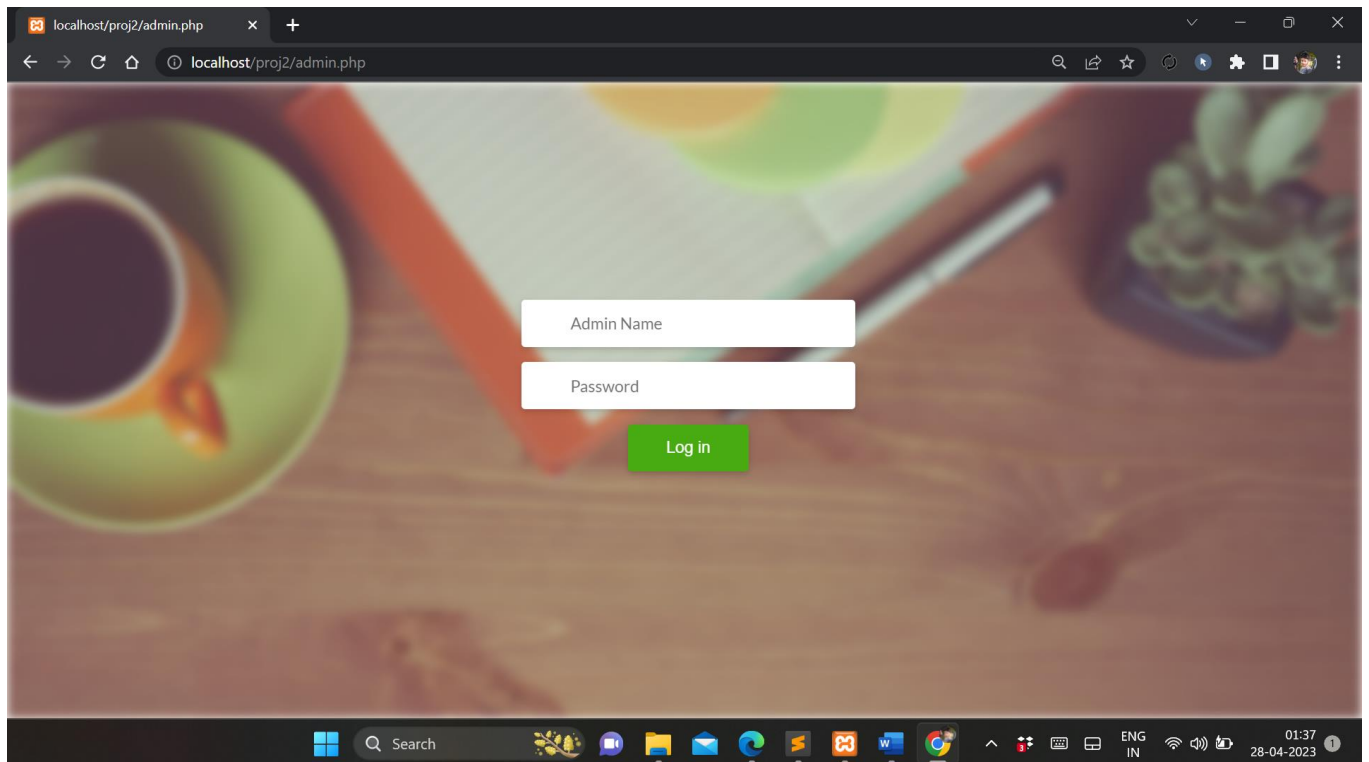
```
    {
```

```
        header("location:panel.php");
```

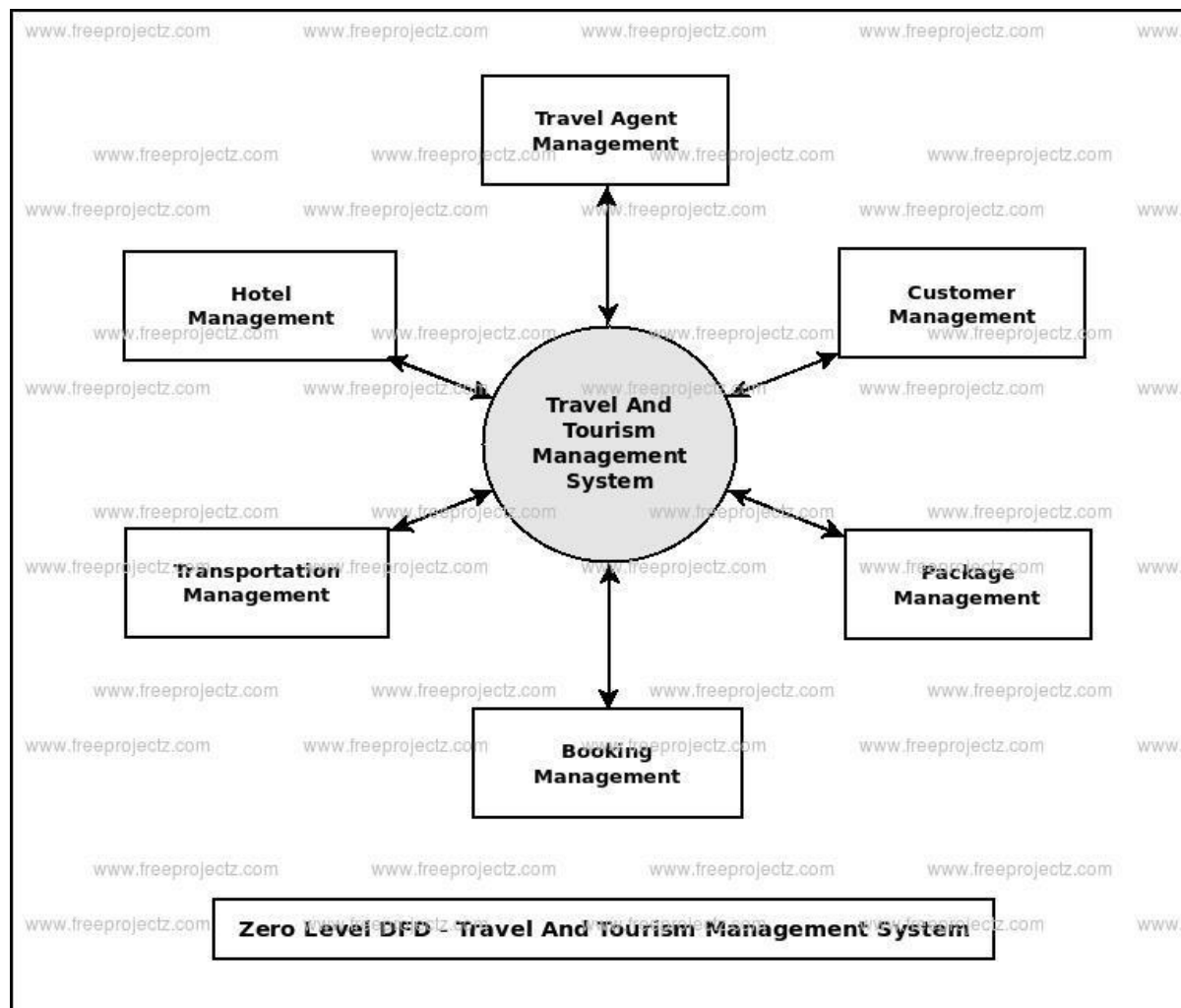
```
        session_start();
```

```
        $_SESSION['admin_login']=$_POST['adminname']
```

```
header("location:panel.php")  
}  
}  
else{  
    echo"incorrect";  
}  
?>  
</body>  
</html>
```



DFD DIAGRAM:-



4. Project Requirements

4.1 Software Requirements

Technology Implemented	Front-End Technologies,Back-End Technologies
Language Used	HTML, CSS,Php
Development Environment	XAMPP,SUBLIME
Web Browser	Chrome / Microsoft Edge

4.2 Hardware Requirements

Processor	Intel core i5s/i7
Operating System	Windows 10,11
RAM	4+ GB
Hard Disk	64 GB
Hardware Devices	Computer System

5. Limitations of the project proposed

- Internet connection is required for accessing the website.
- In this project we are working on the front-end and backend of the website, that must be clear to the end user with easy-touse multiple sections.

6. Conclusion

The conclusion of this project is A Hotel management system is a computerized management system. This system keeps the records of hardware assets besides software of this organization. The proposed system will keep a track of Workers, Recidents, Accounts and generation of report regarding the present status.

7. Online Git Repository

<https://github.com/pranavsinghgla/ps.git>

8. References

www.beta-labs.in

<https://www.w3schools.com>