

LONG TERM INTERNSHIP

**HISTORICAL TOURIST PLACES AND
PAYMENT BILLING SYSTEM**

A Project Submitted In Partial Fulfillment of the
Requirements for The Degree Of

BACHELOR OF COMPUTER SCIENCE

By

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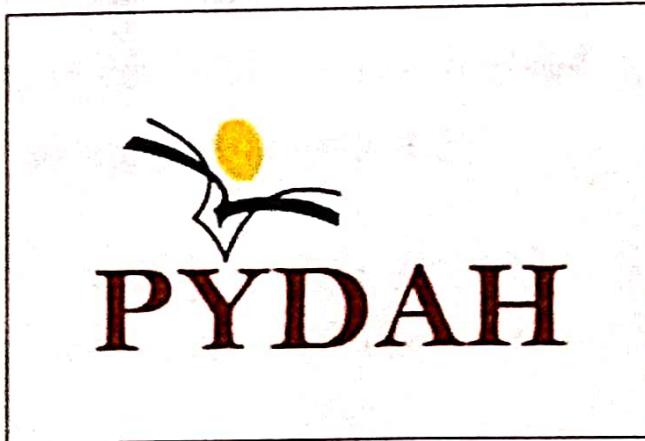
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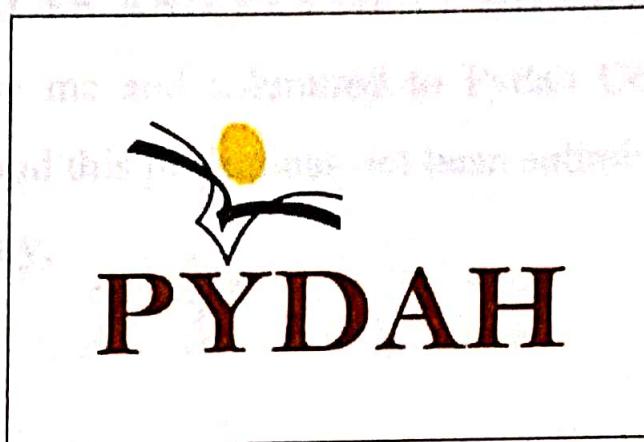


PYDAH COLLEGE FOR WOMEN
AFFILIATED TO ANDHRA UNIVERSITY
VISAKHAPATNAM

2022-2023

PYDAH DEGREE COLLEGE FOR WOMEN
(Affiliated by Andhra University)

Visakhapatnam



CERTIFICATE

This is to certify that this is a bonafide project work entitled
**“HISTORICAL TOURIST PLACES AND PAYMENT BILLING
SYSTEM”** by **VANUMU SIRISHA** bearing regd.no.**720131905049**
student of bachelor of computer science in pydah college for women,
Andhra university during period 2022-2023

External:


Y.KRISHNA

(Project Guide)


HOD

DECLARATION

I hereby declare that this project entitled "**HISTORICAL TOURIST PLACES AND PAYMENT BILLING SYSTEM**" has been prepared by me and submitted to Pydah College for women, Visakhapatnam and this project has not been submitted to any other institute previously.

Visakhapatnam

Date:

Name:

[Type text]

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Historical Tourist Places

CONTEXT

1.Objectives

2.Input and Output

3.Details of Modules

4.Usecase Diagrams

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1.OBJECTIVES

Historical tourist placesmanagement system is a web application, used to showall historical places in the world. Now a days all travel agencies are doing their business through online. Travel agencies are displaying their products through online.CUSTOMERS can search for various tourist places and their prices through online.

In our project customer can book for selected historical place package.

2.INPUT AND OUTPUT

Input Forms in our project:

- 1) Booking for historical tourist place package**

Output Pages in our project:

- 1) Display All historical places Page**

- 2) About us page**

- 3) Contact us page**

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3.DETAILS OF MODULES

Our Project having Three Modules:

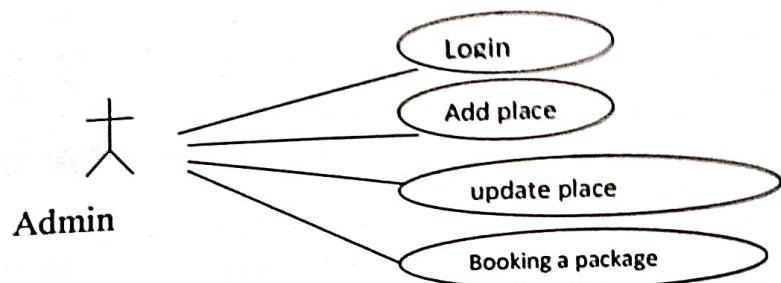
- 1) Admin Module
- 2) Users Module

In Admin Module, admin login form having admin username and password. If these values are matched with backend database values, then only admin gets authentication to the server. After authentication, admin control panel will be displayed.

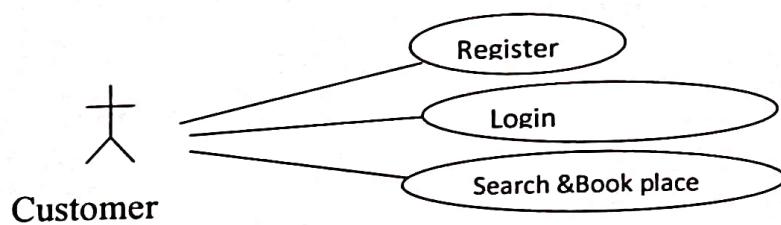
In Users Module, user can register and login to his account. If these values are matched with backend database values, then only admin gets authentication to the server. After authentication, user control panel will be displayed.

4.USECASE DIAGRAMS

1) Usecase diagram for Admin:



2) Usecase diagram for User:



[Type text]

[Type text]

5.TOOLS/PLATFORMS, LANGUAGES

Operating System: Windows 7

Server: Apache

Server Side Scripting Languages: PHP Programming Language

Client Side Scripting Languages: HTML, CSS, JAVA SCRIPT

About PHP and MySql

6.CODING

1) Index.php:

```
<html>

<frameset rows="20%, 80%">
<frame name="f1" src="menu.php">
<frame name=f2>
</frameset>

</html>
```

2) Home.php:

```
<html>

<body bgcolor=thickblue>
<h2><font color="white">Welcome to Historical Tourist Places Website
</font>
</h2>
<br>
<h4><font color="white">We provide all types of historical tours in Andhra
Pradesh</h4>
</font>
<br>
<center>
```

[Type text]

[Type text]

```
<h3><font color="white">Search For Historical Place </font></h3>
</center>
<?php
$c=mysql_connect("localhost", "root", "");
if(! $c)
{
echo "<font color='white'>server not connected</font>";
}
else
{
echo "<font color='white'>server connection succesful</font>";
}
$d=mysql_select_db("project11");
if(! $d)
{
echo "<br><font color='white'>database not connected</font>";
}
else
{
echo "<br><font color='white'>database connection succesful</font>";
}
$s="select * from places";
$k=mysql_query($s, $c);
if(! $k)
{
echo "<br><font color='white'>error in retrieving data</font>";
}
else
{
echo "<br><font color='white'>select command success</font>";
}
echo "<center><table border=1 bgcolor=lightyellow height=15%
width=30%><tr>
<th>Place ID
<th>Place Name
```

```
<th>Description
<th>Price";
while($r=mysql_fetch_array($k))
{
echo "<font color='white'><tr><td>$r[0]" . "<td>" . "$r[1]" . "<td>" . "$r[2]" .
"<td>" . "$r[3]</font>" ;
}
echo "</table></center>"
?>
</body>
</html>
```

3) Menu.php:

```
<html>
<body bgcolor="yellow">
<a href="home.php" target="f2">Home</a>
 &nbsp;&nbsp;&nbsp;&nbsp;&nbsp; | &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="register.php" target="f2">Register</a>
 &nbsp;&nbsp;&nbsp;&nbsp;&nbsp; | &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="login.php" target="f2">Login</a>
 &nbsp;&nbsp;&nbsp;&nbsp;&nbsp; | &nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
<a href="adminlogin.php" target="f2">Admin Login</a>
</body>
</html>
```

[Type text]

4) Addplace.php:

```
<html>
<body bgcolor=pink>
<h2>Add New Historical Place</h2>
<br>
<center>
<h3>Add New Historical Place</h3>
</center>
<h4>Fill the following details.</h4>
<center>
<form method="post" action=<?php $PHP_SELF ?>>
<table border=1 bgcolor=lightgreen height=30% width=50%>
<tr>
<th>Historical Place Name
<td><input type="text" name="c2">
<tr>
<th>Description
<td><input type="text" name="c3">
<tr>
<th>Price
<td><input type="text" name="c4">
<tr>
<th>
<td><input type="submit" name="addc" value="Add Historical Place">
<input type="reset" name="reset" value="Reset">
</table>
</form>
</center>
<?php
if(isset($_POST['addc']))
{
$c=mysql_connect("localhost", "root", "");
```

```

$d=mysql_select_db("project11");
$placename=$_POST['c2'];
$descrip=$_POST['c3'];
$price=$_POST['c4'];
$s="insert into places
(placename, descrip, price) values('$placename','$descrip','$price')";
$k=mysql_query($s, $c);
if(! $k)
{
echo "<br>error in inserting data". mysql_error();
}
else
{
echo "<br>insert command success<br><br>
<h3>Place Details added successfully.</h3>";
}
?>
</body>
</html>

```

5) displayplaces.php:

```

<html>
<body bgcolor=lightblue>
<?php
$c=mysql_connect("localhost", "root", "");
if(! $c)
{
echo "server not connected";
}
else
{

```

[Type text]

[Type text]

```
echo "server connection successful";
}
$d=mysql_select_db("project11");
if(! $d)
{
echo "<br>database not connected";
}
else
{
echo "<br>database connection successful";
}
$ss="select * from places";
$c=mysql_query($ss);
if(! $c)
{
echo "<br>error in retrieving data";
}
else
{
echo "<br>select command success";
}
echo "<center><table border=1 bgcolor=lightyellow height=30%
width=60%><tr>
<th>Place ID
<th>Place Name
<th>Description
<th>Price";
while($r=mysql_fetch_array($c))
{
echo
"<tr><td>$r[0]" . "<td>" . "$r[1]" . "<td>" . "$r[2]" . "<td>" . "$r[3]" ;
}
echo "</table></center>"?
</body>
</html>
```

6) booknow.php:

```
<html>

<body bgcolor=pink>
<h2>Book Now</h2>
<br>
<center>
<h3>Search For Car </h3>
<br>
<form method="post" action="<?php $_PHP_SELF ?>">
Please Enter Car Model Here (Ex: Maruthi, Renault)
<input type="text" name="t1">
<input type="submit" name="search" value="Search">
</form>
</center>
<?php
if(isset($_POST['search']))
{
$c=mysql_connect("localhost", "root", "");
if(! $c)
{
echo "server not connected";
}
else
{
echo "server connection succesful";
}
$d=mysql_select_db("project1");
if(! $d)
{
echo "<br>database not connected";
}
}
```

[Type text]

[Type text]

```
else
{
echo "<br>database connection successful";
}

$model=$_POST['t1'];
$s="select * from cars where model ='$model' ";
$k=mysql_query($s, $c);
if( ! $k)
{
echo "<br>error in retrieving data";
}
else
{
echo "<br>select command success";
}

echo "<center><table border=1 bgcolor=yellow height=30%
width=60%><tr>
<th>Car ID
<th>Make
<th>Model
<th>Fuel
<th>Rent";
while($r=mysql_fetch_array($k))
{
echo
"<tr><td>$r[0]" . "<td>" . "$r[1]" . "<td>" . "$r[2]" . "<td>" . "$r[3]" .
"<td>" . "$r[4]" ;
}
echo "</table></center>";
?>
<br>
<table>
<form method="post" action="<?php $_PHP_SELF ?>">
<tr><td>
```

Please Enter CarID

<td><input type="text" name="k1">
Number of Days
<td><input type="text" name="k2">
Booking Date
<td><input type="text" name="k3">
Model
<td><input type="text" name="k4">
Customer Name
<td><input type="text" name="k5">
Customer Email
<td><input type="text" name="k6">
<input type="submit" name="booking" value="Book Now">
</form>
</table>

```
<?php  
if(isset($_POST['booking']))  
{  
$c=mysql_connect("localhost", "root", "");  
$d=mysql_select_db("project1");  
  
$carid=$_POST['k1'];  
$days=$_POST['k2'];  
$bdate=$_POST['k3'];  
$model=$_POST['k4'];
```

[Type text]

[Type text]

```
$custname=$_POST['k5'];
$custemail=$_POST['k6'];
```

```
$s="insert into booking(carid,
days,
bdate,
model,
custname,
email) values(
'$carid',
'$days',
'$bdate',
'$model',
'$custname',
'$custemail') ";
```

```
$k=mysql_query($s, $c);
```

```
if(! $k)
{
echo "<br>error in inserting data";
}
else
{
echo "<br>insert command success<br><br><br><br><br>
<h3>Thankyou for car booking. your booking is success.</h3>";
}
}
?>
</body>
</html>
```

7.DATABASE TABLES

1) Admin Table:

Field	Type	Null	Key	Default	Extra
Employerid	int(5)	NO		0	
Name	varchar(20)	NO		<i>NULL</i>	
Mobile	bigint(10)	NO		<i>NULL</i>	
Email	varchar(20)	NO		<i>NULL</i>	
Pwd	varchar(20)	NO		<i>NULL</i>	
Repwd	varchar(20)	NO		<i>NULL</i>	

[Type text]

[Type text]

2) booking:

Field	Type	Null	Key	Default	Extra
Bid	int(5)	NO	PRI	NULL	auto_increment
touride	int(20)	NO		NULL	
Days	int(3)	NO		NULL	
Bdate	varchar(20)	NO		NULL	
placename	varchar(20)	NO		NULL	
custname	varchar(20)	NO		NULL	
Email	varchar(30)	NO		NULL	

3) customer:

Field	Type	Null	Key	Default	Extra
custid	int(5)	NO	PRI	NULL	auto_increment
name	varchar(20)	NO		NULL	
mobile	bigint(10)	NO		NULL	
email	varchar(20)	NO		NULL	
pwd	varchar(20)	NO		NULL	
repwd	varchar(20)	NO		NULL	

[Type text]

4) Tourist places:

Field	Type	Null	Key	Default	Extra
tourid	int(5)	NO	PRI	NULL	auto_increment
tourname	varchar(30)	NO		NULL	
price	bigint(10)	NO		NULL	

7.OUTPUT SCREENS

1) Home Page:

The screenshot shows a web browser window with two tabs open. The active tab displays the homepage of a website titled "Welcome to Historical Tourist Places Website". The page includes a welcome message, a search bar labeled "Search For Historical Place", and a table listing two historical places: Charminar and Vizag Beach. The status bar at the bottom of the browser shows system information like battery level, signal strength, and the date/time.

Welcome to Historical Tourist Places Website

We provide all types of historical tours in Andhra Pradesh

Search For Historical Place

Place ID	Place Name	Description	Price
1	charminar	st a n hyderabad	3000
2	vzag beach	vzag beach	1000

server connection successful
database connection successful
select command success

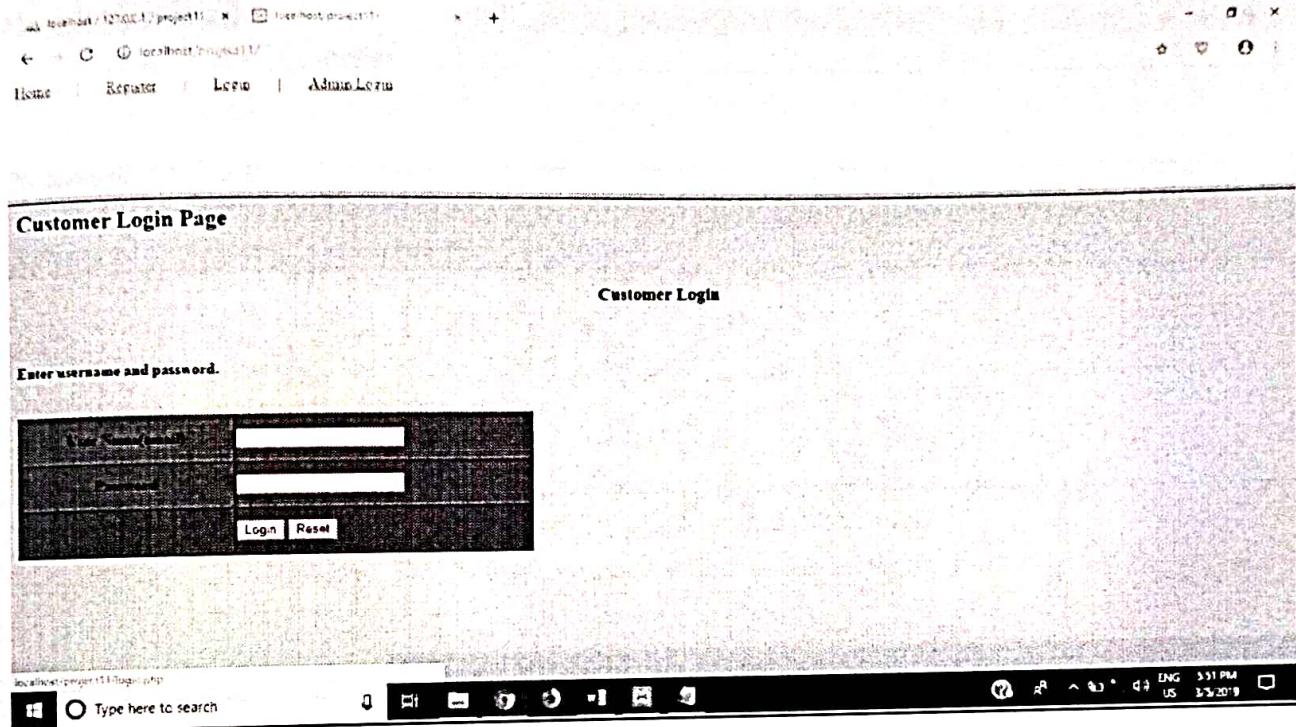
[Type text]

[Type text]

2) Register page:

The screenshot shows a web browser window with the URL `localhost:127.0.0.1:5000` in the address bar. The title bar says "Customer Registration". The page content is titled "Customer Registration" and includes a sub-instruction "Fill the following details.". Below this is a form with four input fields, each with a placeholder like "Name" or "Email". At the bottom of the form are two buttons: "Register" and "Reset". The browser's status bar at the bottom right shows "localhost:5000 14:55:55 PM 551 PM US 3/5/2019".

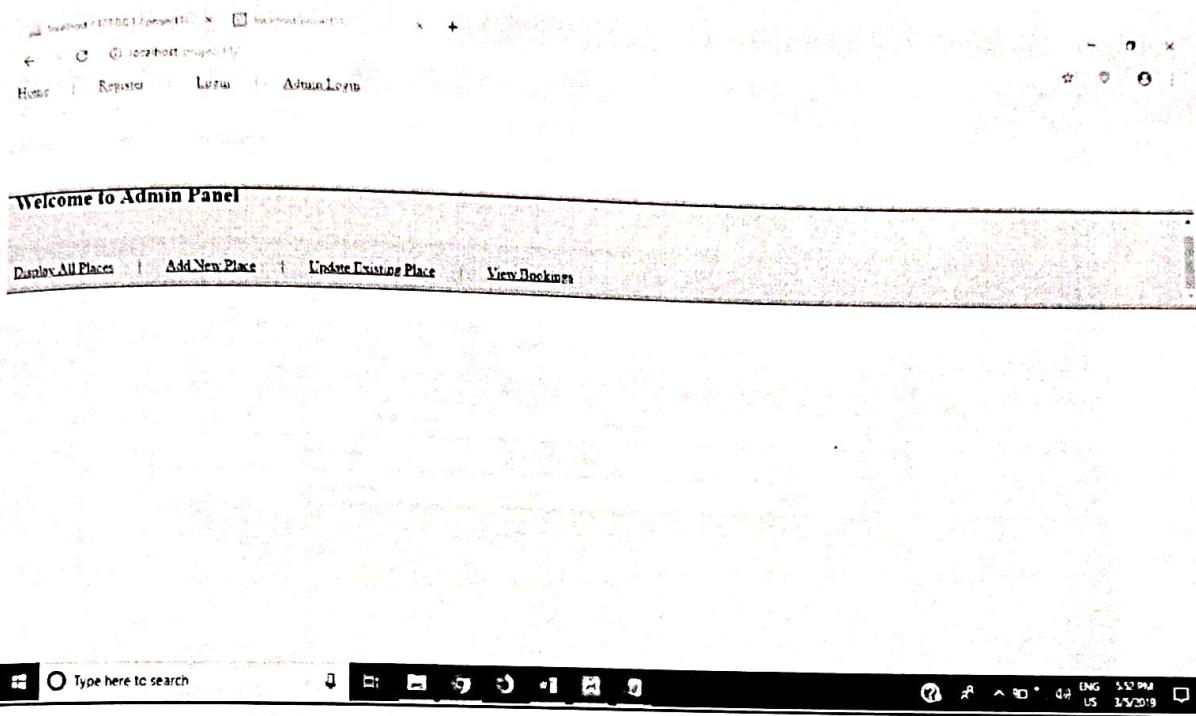
3) Login page:



[Type text]

[Type text]

4) Admin login page:



5)Display all places:

The screenshot shows a Windows desktop environment. A browser window is open, displaying the 'Welcome to Admin Panel' page. The page includes a navigation bar with links for 'Delete All Places', 'Add New Place', 'Update Existing Place', and 'View Bookings'. Below the navigation bar, there is a message indicating successful database connections and a select command execution. A table lists two entries: 'charminar' with a description 'it is in hyderabad' and a price of '3000', and 'vijay beach' with a description 'vijay beach' and a price of '1000'. The browser's address bar shows the URL 'http://localhost:12345/adminpanel'. The taskbar at the bottom of the screen displays various pinned icons and the system clock showing '5:52 PM' on '25/07/19'.

Place ID	Place Name	Description	Price
1	charminar	it is in hyderabad	3000
2	vijay beach	vijay beach	1000

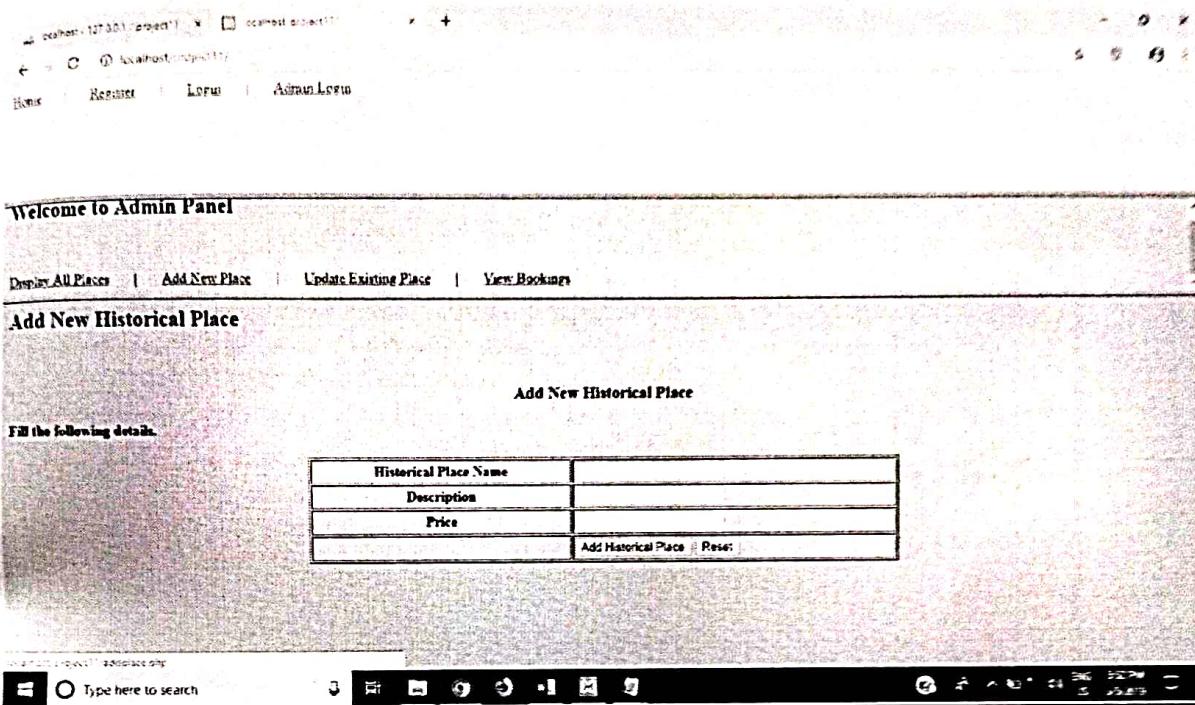
[Type text]

[Type text]

6) Add new places:

The screenshot shows a Windows operating system desktop. At the top, there is a taskbar with several icons. In the center, a web browser window is open, displaying a form titled "Add New Historical Place". The form has four input fields: "Historical Place Name", "Description", "Price", and "Add Historical Place - Reset". Above the form, a header bar says "Welcome to Admin Panel" and includes links for "Display All Places", "Add New Place", "Update Existing Place", and "View Bookings". The background of the desktop is a light color.

7) Update existing place:



[Type text]

[Type text]

8)View bookings:

Welcome to Admin Panel

Display All Places | Add New Place | Update Existing Place | View Bookings

server connection successful
database connection successful
select command success

Car ID	Make	Model	Fuel	Rent	No. of Days	Booking Date	Customer Name	Customer Email
1	puato	polo	petrol	5000	2	2019-03-04	kurra	kurra@gmail.com
1	puato	polo	petrol	5000	2	2019-03-04	begum	begum@gmail.com
1	puato	polo	petrol	5000	2	2019-03-05	begum	begum@gmail.com

9.TEST CASES

- 1) Test Case 1: Admin Login- check username and password values with the values that are already stored in the server. If these values are matched with the values stored in the server, then only the admin gets authentication.- It is success.
- 2) Test Case 2: Customer Login: check username and password values with the values that are already stored in the server. If these values are matched with the values stored in the server, then only the customer gets authentication.- It is success.
- 3) Test Case 3: Book tourist place: first search for touristplace. After that book tourist place package. Check all values are properly storing in booking table. – it is success.
- 4) Test Case 4: View Bookings: login to admin panel. After that check in view bookings page. Already booked tourist places are available in that page.- it is success.

[Type text]

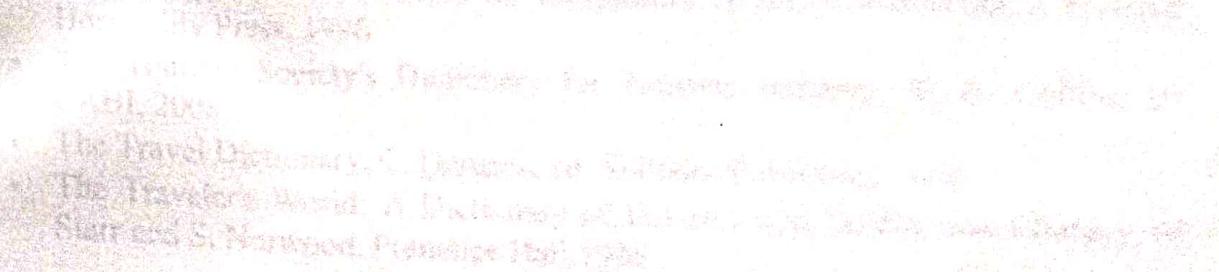
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10. LIMITATIONS OF PROJECT

In this project we developed all the functionalities of tourism organizations. Here limitations are, this project not contains all the roles of tourism management employees. Here we used only admin to manage and maintain applications. In real world applications, multiple branches of customers exist. Here in this project we used only one branch customers for single organization.

11. SCOPE OF FUTURE REFERENCE

This project is very much used in future for tourism management related applications. Here, we developed this application with fully secured server side scripting language PHP. All the functionalities of tourism management application are included in this project.



Books on tourism studies:

- * Encyclopedia of Leisure and Quality Research, Routledge, 2002
- * The Encyclopedia of Tourism, D. Mowforth, 2002
- * International Encyclopedia of Hospitality Management, 2003
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