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

PEDIREDLA SRAVANI

Regd.No.720131905040

Under the esteemed guidance of

Y.KRISHNA

Lecturer in Computer Science

Pydah College for Women

PYDAH COLLEGE FOR WOMEN

AFFILIATED TO ANDHRA UNIVERSITY

VISAKHAPATNAM

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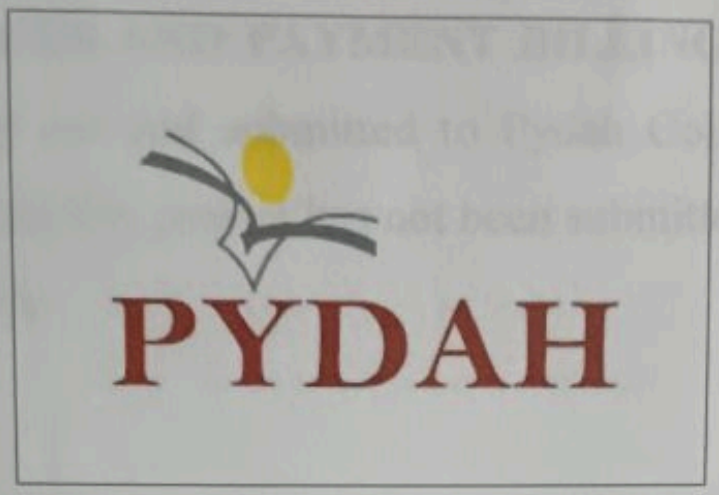
Visakhapatnam



CERTIFICATE

This is to certify that this is a bonafide project work entitled **"HISTORICAL TOURIST PLACES AND PAYMENT BILLING SYSTEM"** by **PEDIREDLA SRAVANI** bearing regd.no.**720131905040** 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 in institute previously.

Visakhapatnam

Name: P. Sravani

Date:

Historical Tourist Places

CONTEXT

1.Objectives

2.Input and Output

3.Details of Modules

4.Usecase Diagrams

5.Tools/Platforms/Languages

6.Coding(PHP and My Sql)

7.Database Tables

8.Output Screens

9.Test Cases

10.Limitations of the Project

11.Scope of Future Reference

Bibilography

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

3.DETAILS OF MODULES

Our Project having Three Modules:

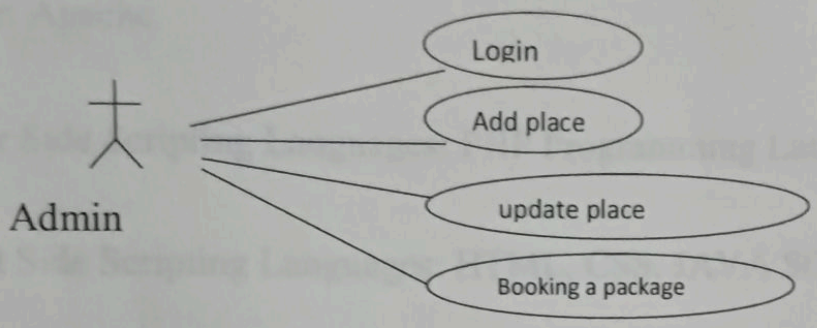
1) Admin Module
2) Users Module

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.

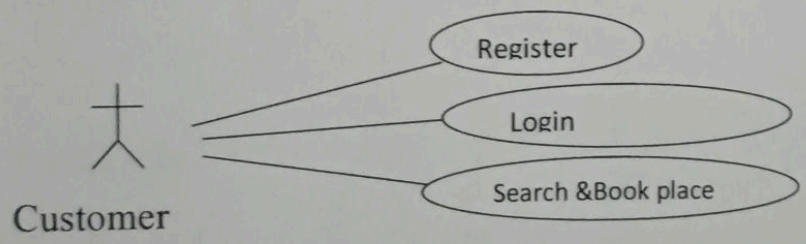
In Users Module, user can register and login to his account.If these values are matched with backend database values, then only admin gets authentication to the server. After authentication, user control panel will be displayed.

4.USECASE DIAGRAMS

1) Usecase diagram for Admin:



2) Usecase diagram for User:



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>
```

```
<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>
      |      
<a href="register.php" target="f2">Register</a>
      |      
<a href="login.php" target="f2">Login</a>
      |      
<a href="adminlogin.php" target="f2">Admin Login</a>
</body>
</html>
```

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
{
```

```
echo "server connection succesful";
}
$d=mysql_select_db("project11");
if(! $d)
{
echo "<br>database not connected";
}
else
{
echo "<br>database connection succesful";
}
$s="select * from places";
$k=mysql_query($s, $c);
if(! $k)
{
echo "<br>error in retrieving data";
}
else
{
echo "<br>select command success";
}
echo "<center><table border=1 bgcolor=lightyellow height=30%
width=60%><tr>
<th>Place ID
<th>Place Name
<th>Description
<th>Price";
while($r=mysql_fetch_array($k))
{
echo
"<tr><td>$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";
}
```

```
else
{
echo "<br>database connection succesful";
}
$model=$_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">
<tr><td>
Number of Days
<td><input type="text" name="k2">
<tr><td>
Booking Date
<td><input type="text" name="k3">
<tr><td>
Model
<td><input type="text" name="k4">
<tr><td>
Customer Name
<td><input type="text" name="k5">
<tr><td>
Customer Email
<td><input type="text" name="k6">
<tr><td>
<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'];
```

```
$custname=$_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		*NULL*	
Mobile	bigint(10)	NO		*NULL*	
Email	varchar(20)	NO		*NULL*	
Pwd	varchar(20)	NO		*NULL*	
Repwd	varchar(20)	NO		*NULL*	

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:

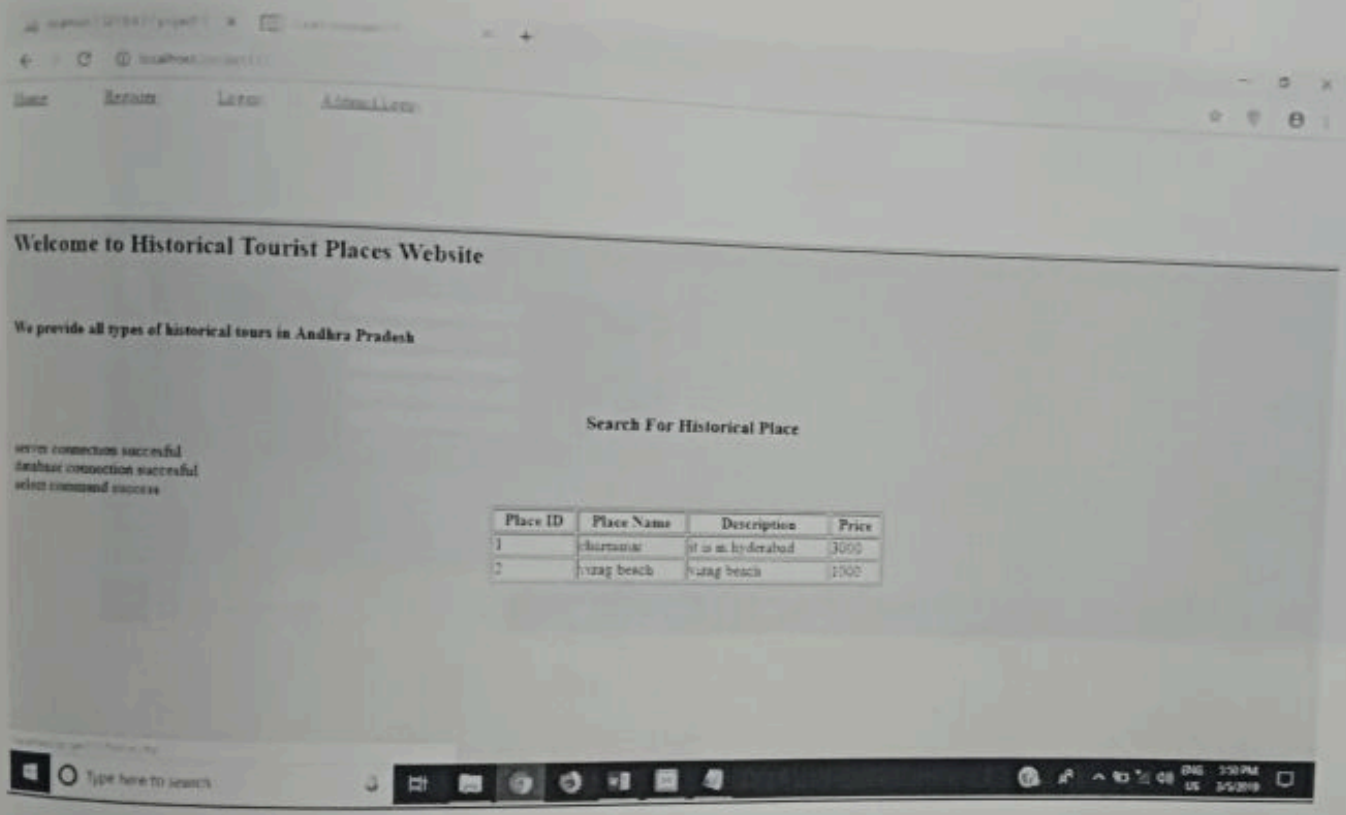
Field	Type	Null	Key	Default	Extra
custid	int(5)	NO	PRI	*NULL*	auto_increment
name	varchar(20)	NO		*NULL*	
mobile	bigint(10)	NO		*NULL*	
email	varchar(20)	NO		*NULL*	
pwd	varchar(20)	NO		*NULL*	
repwd	varchar(20)	NO		*NULL*	

4) Tourist places:

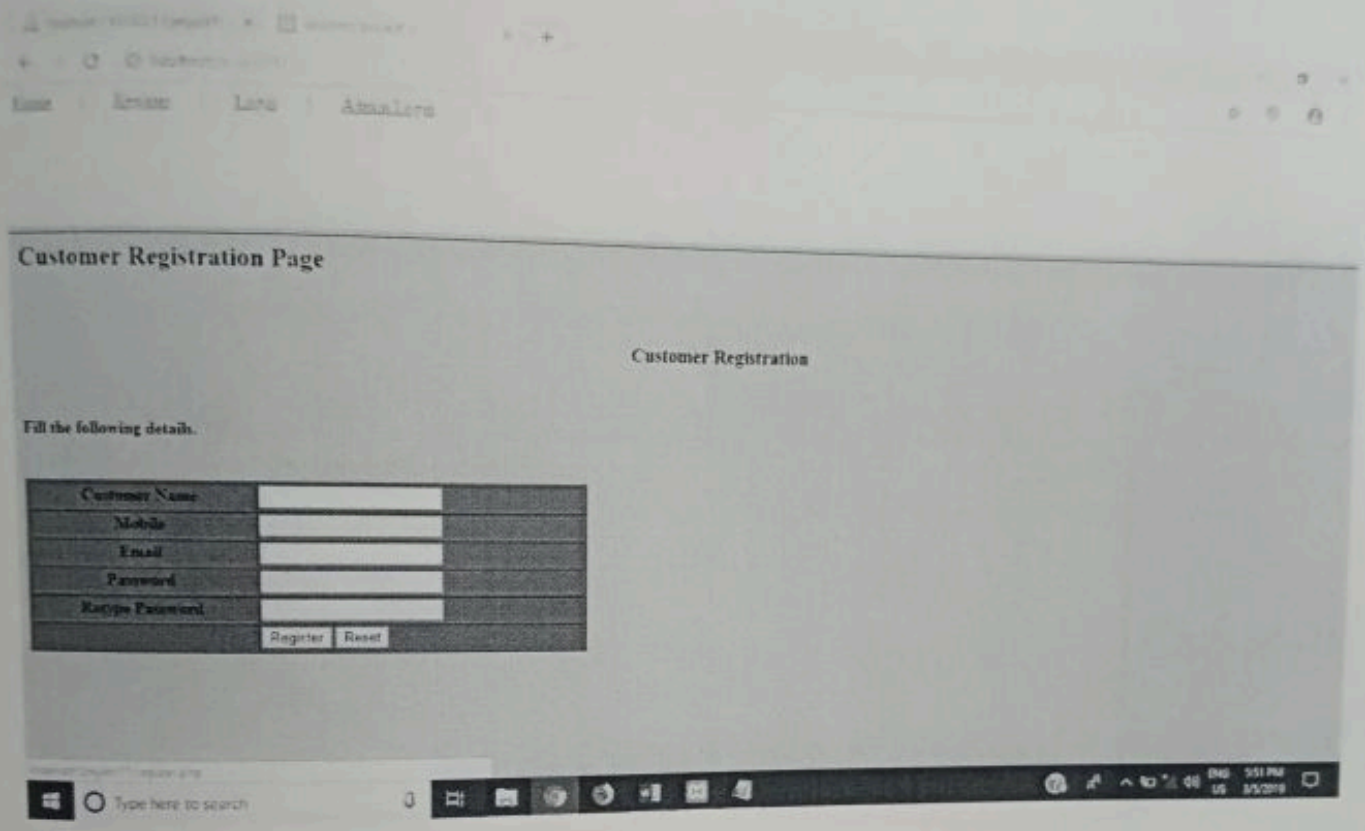
Field	Type	Null	Key	Default	Extra
tourid	int(5)	NO	PRI	*NULL*	auto_increment
tourname	varchar(30)	NO		*NULL*	
price	bigint(10)	NO		*NULL*	

7.OUTPUT SCREENS

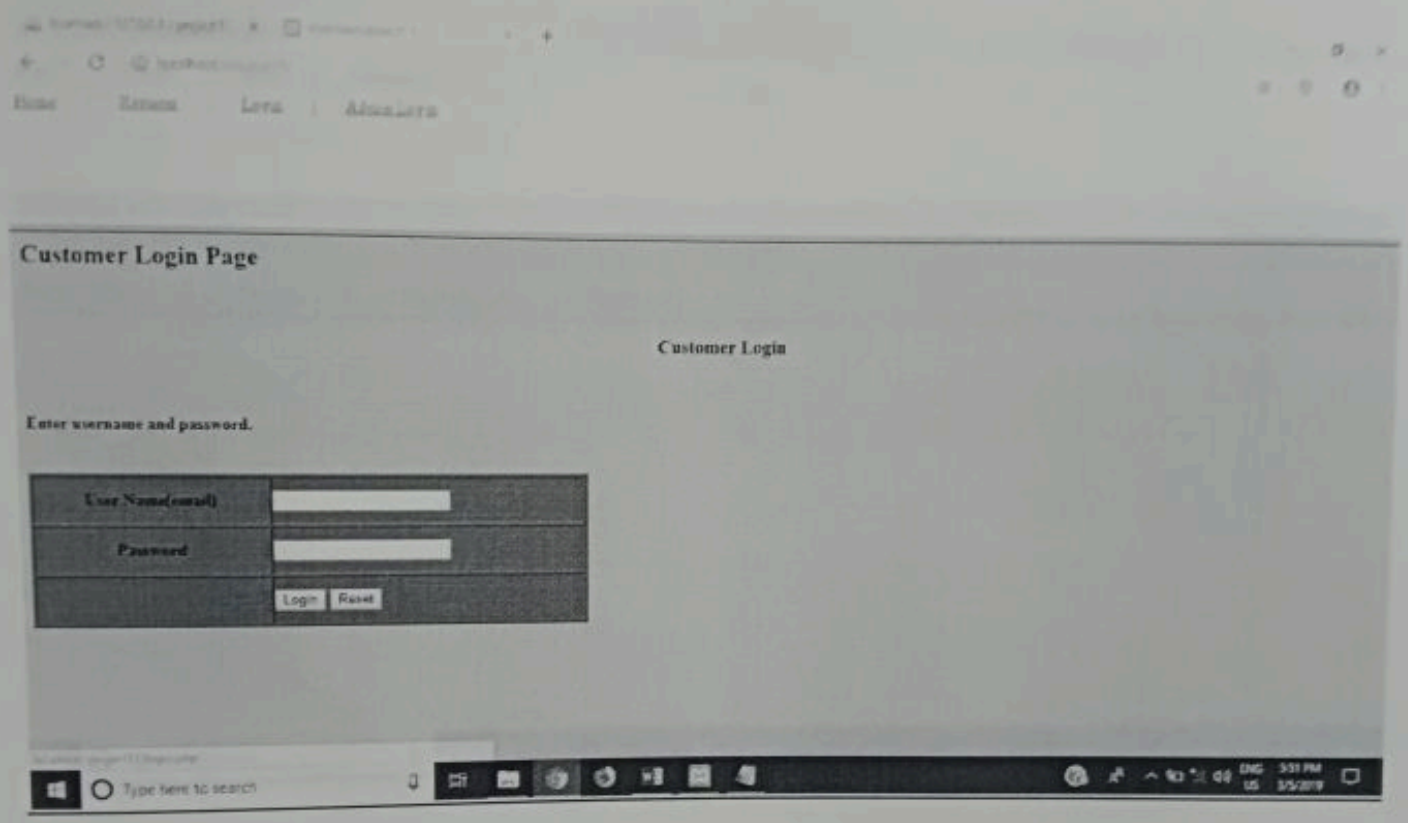
1) Home Page:



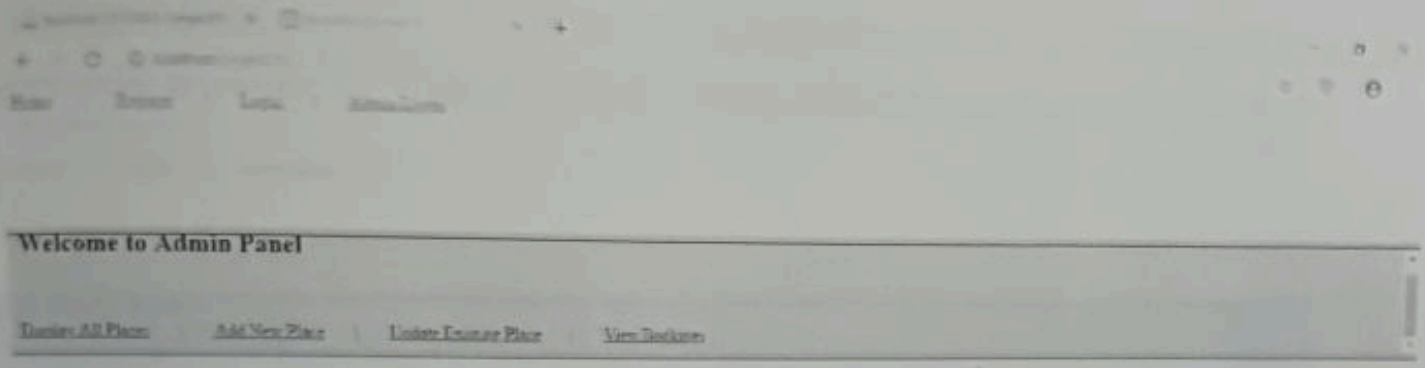
2) Register page:



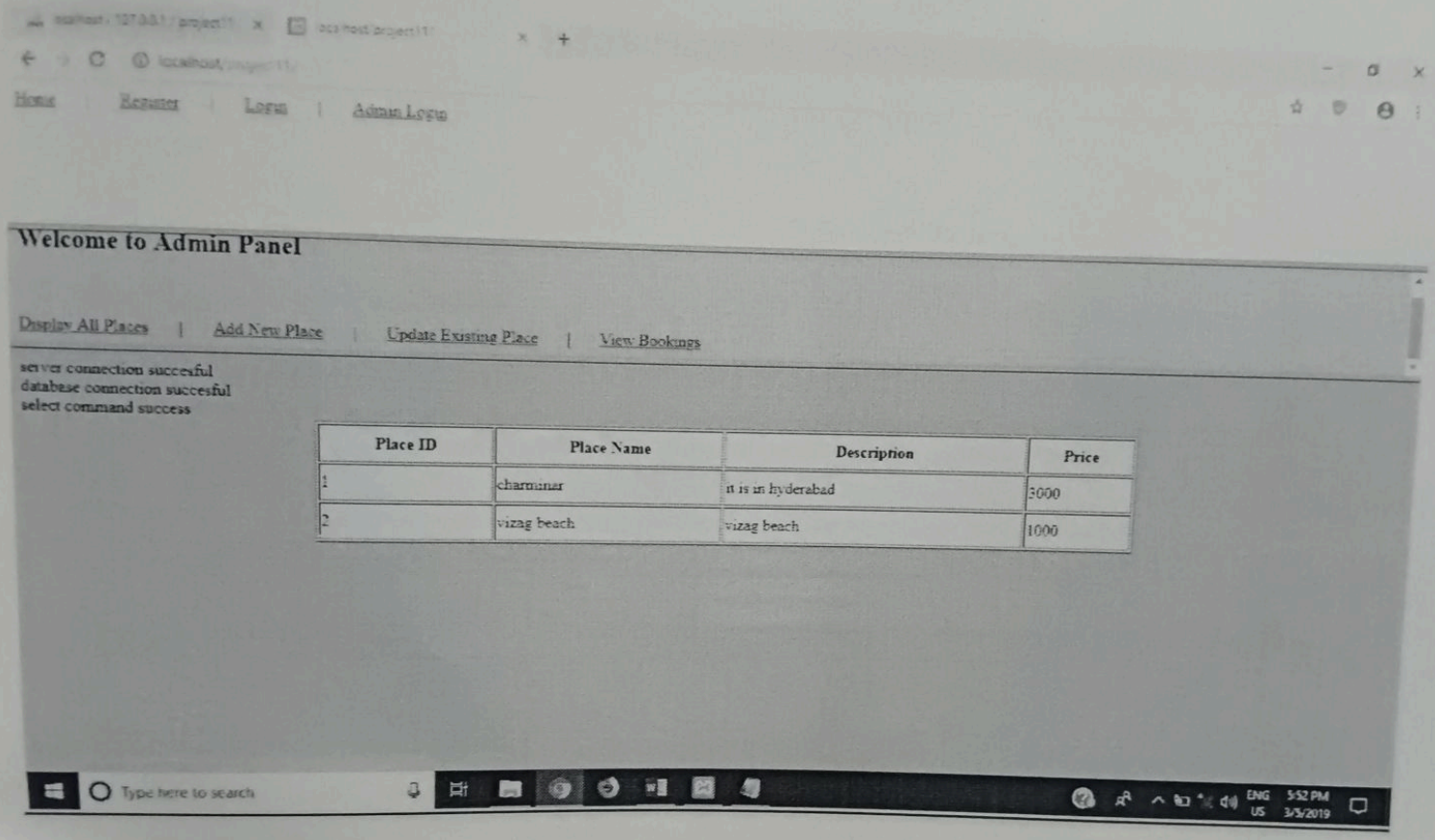
3)Login page:


Customer Login Page
Customer Login
Enter username and password.
User Name(email)
Password
Login
Reset
Type here to search

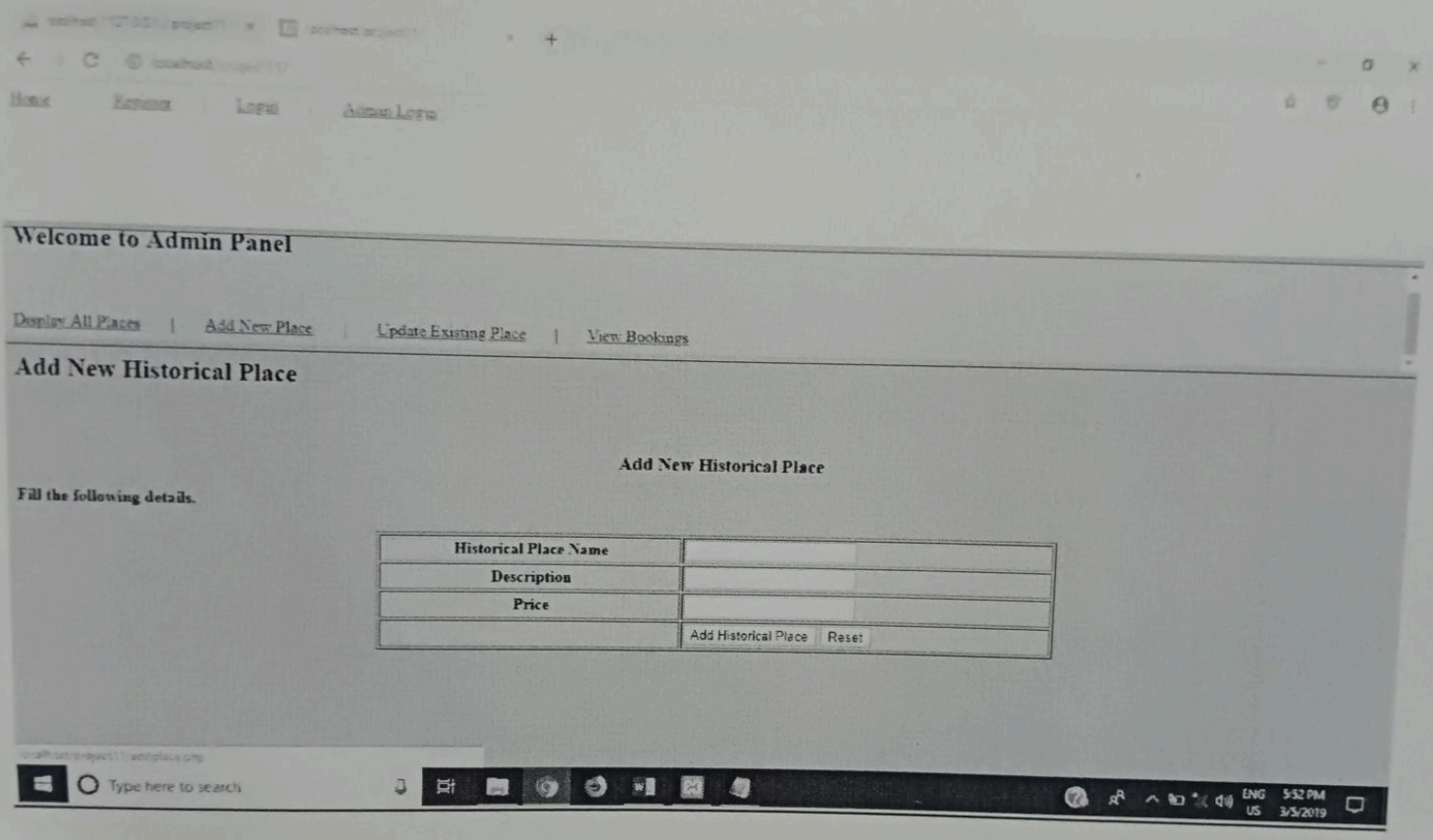
4)Admin login page:



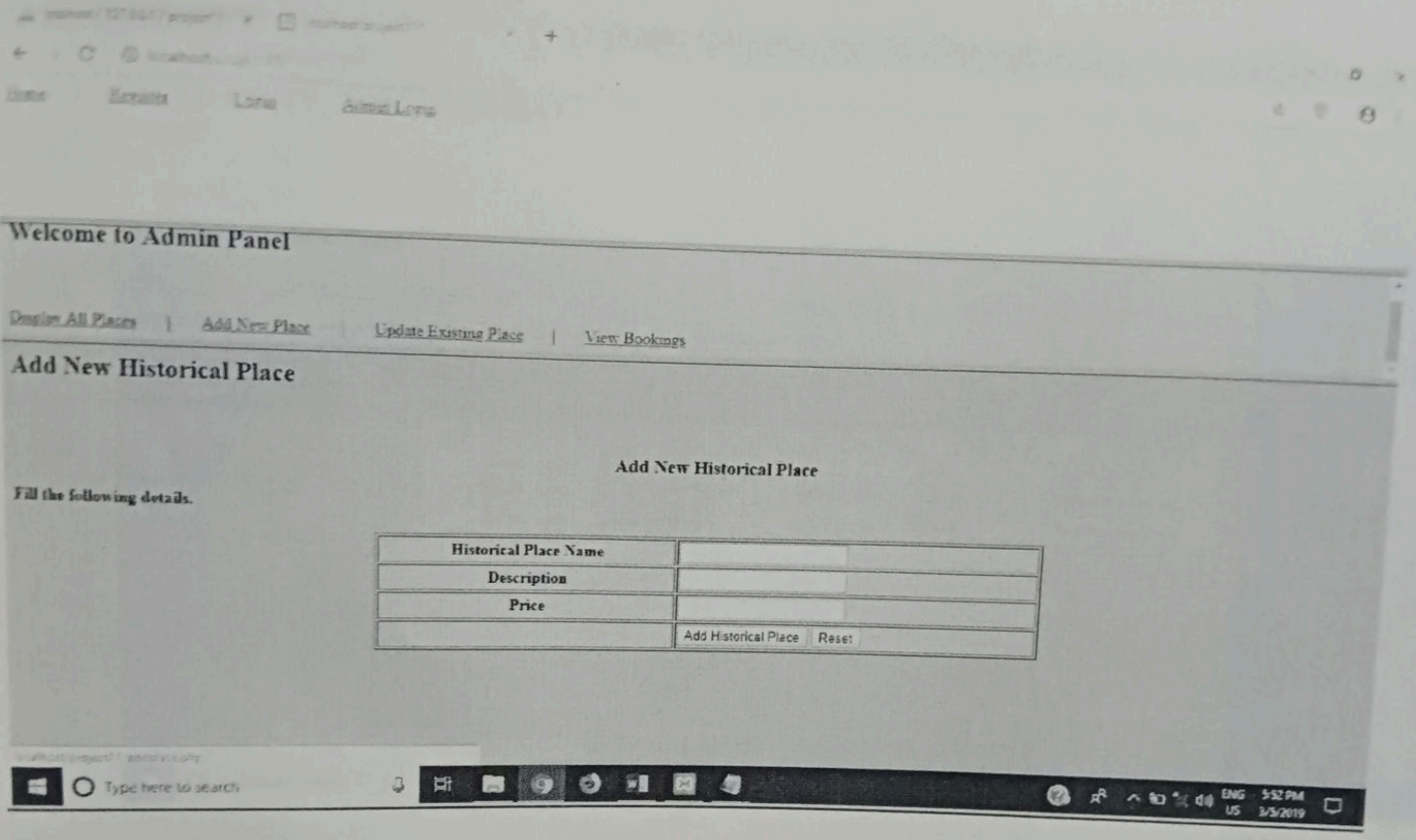
5)Display all places:



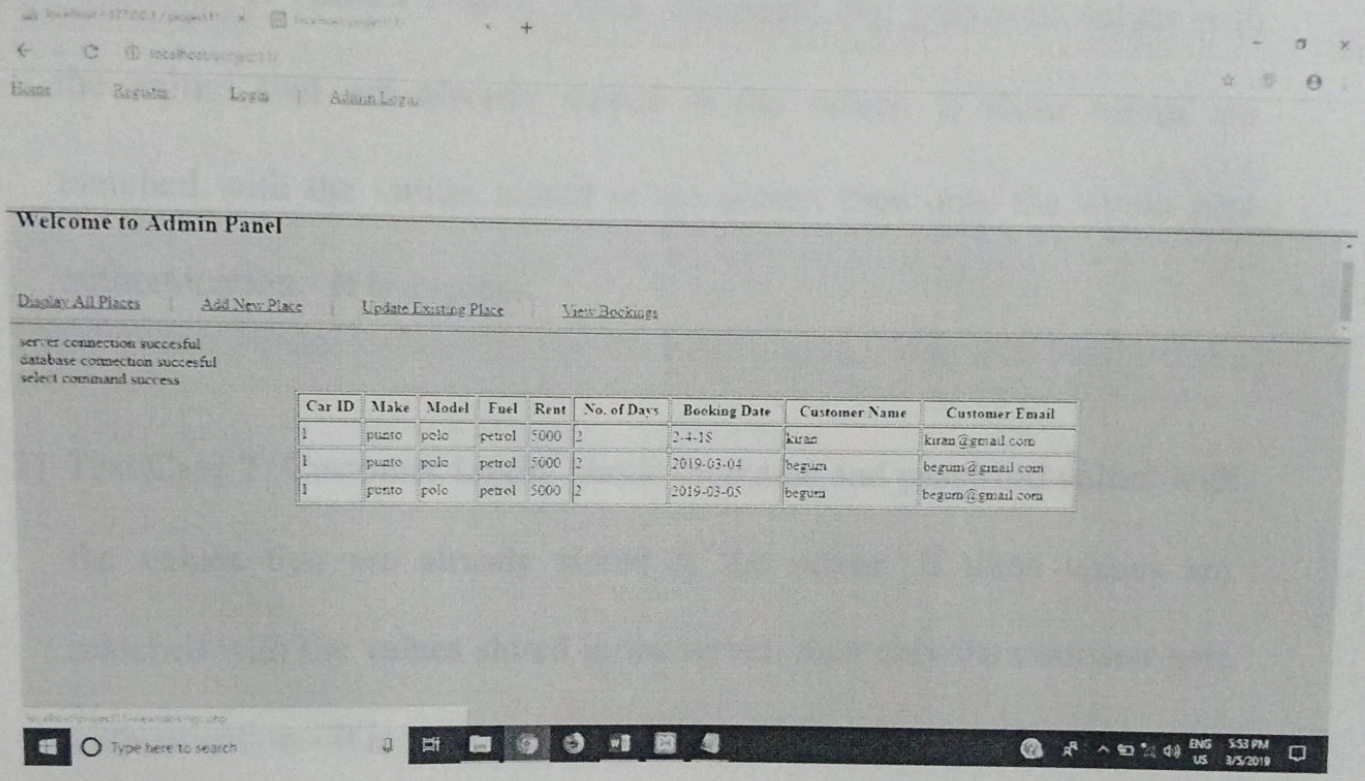
6)Add new places:



7)Update existing place:



8)View bookings:



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.

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.

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