WEB PROGRAMMING LAB

TKM20MCA-2009

Gitlink:

https://github.com/anilachacko/DSlab

Question1:

Create a web portal for online booking for a convention centre

a) Owner can enter their convention centre details (name, location, capacity, available date, contact details)

b) User can book the centre by giving their name, contact details, convention centre name, occasion date, capacity)

Display available convention centres on that particular date, if the expected convention centre is already booked

Design:

Design 7 pages like DataBConnection, Reg.php,Reg1.html,Success.html,User.php, Owner.php,Display.php.

1: DBConnectio.php for database connection.
2: Reg1 for storing registration process.
3: Success.html is for diversion to different user pages like user and owner.
4. User.php for user login.
5. Owner.php for owner login.
4: display.php for displaying user registration details.

Code:

Reg1.html

```
<html>
    <head>
            <title>User Registration</title>
    </head>


<body bgcolor="gray">
<form method="post" action="Success.html">
```

```
<table width="400" border="5" align="center" bgcolor="orange">
        <tr>
                <td colspan="5" align="center">
                <h2>User Registration</h2></td>
        </tr>
        <tr>
                <td align="right">Name:</td>
                <td><input type="text" name="fname"></td>
        </tr>


        <tr>
                <td align="right">User Email:</td>
                <td><input type="text" name="user_email"></td>
        </tr>


        <tr>
                <td align="right">Contact Number</td>
                <td><input type="text" name="contact_number"></td>
        </tr>


        <tr>
                <td align="right">User Name:</td>
                <td><input type="text" name="user_name"></td>
        </tr>


        <tr>
                <td align="right">User Password:</td>
                <td><input type="password" name="user_pass"></td>
        </tr>


        <tr>
        <td align="right">User Type:</td>
                <td><select input type="text" name="User Type">
                <option value="1">User  </option>
                <option value="2">Owner </option>
        </select></td>
        </tr>
```

```html
                <tr>
                        <td colspan="4" align="center"><input type="submit" name="submit" value="Sign Up"></td>
                </tr>


        </table>
</form>
<h2 align="center">Already Registered?<br><a href="login1.php">Click to Login Here</a></h2>
</body>
</html>
```
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Success.html
```html
<!DOCTYPE HTML>
<html>
<title>Success.php</title>
<body>

<div style="text-align:left"><h1>Registration Successful </h1></div>
<br/>

<div style="text-align: left"><a href="user.php">User Login</a></div>
<div style="text-align: left"><a href="Owner.php">Owner Login</a></div>


</body>
</html>
```

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User.php
```php
<?php
include("DataBConnection.php");
?>
<html>
        <head>
                <title>User Login</title>
```

```html
        </head>

<body bgcolor="black">
<form method="post" action="Register.html">

        <table width="400" border="5" align="center" bgcolor="pink">
            <tr>
                    <td colspan="5" align="center">
                    <h2>Login Here</h2></td>
            </tr>

    <tr>
                    <td align="right">FName:</td>
                    <td><input type="text" name="fname"></td>
            </tr>

    <tr>
                    <td align="right">LName:</td>
                    <td><input type="text" name="lname"></td>
            </tr>

    <tr>
                    <td align="right">Contact Number</td>
                    <td><input type="text" name="contact_number"></td>
            </tr>

    <tr>
                    <td align="right">Convention Centre Name</td>
                    <td><input type="text" name="conven_centrename"></td>
            </tr>


    <tr>
                    <td align="right">Occation Date</td>
                    <td><input type="date" name="Occa_date"></td>
            </tr>

    <tr>
    <td align="right">User Email:</td>
    <td><input type="text" name="user_email"></td>
```

```html
            </tr>

                    <tr>
                            <td align="right">User Password:</td>
                            <td><input type="password" name="user_pass"></td>
                    </tr>

                    <tr>
                            <td colspan="4" align="center"><input type="submit" name="submit"
value="Login"></td>
                    </tr>


        </table>
</form>
<h2 style="color:white;" align="center">New Here?<br><a href="Reg1.html">Sign Up
Here</a></h2>
</body>
</html>
```
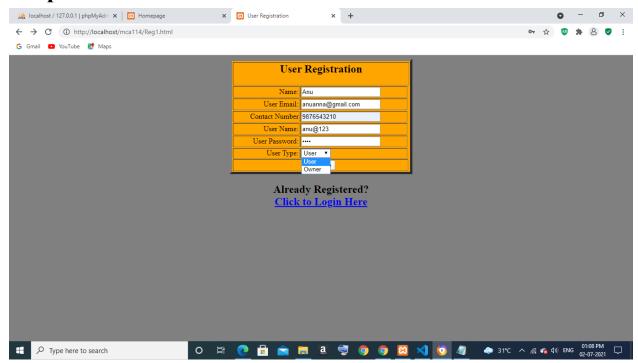……………………………………………….

Owner.php
```php
<?php
include("DataBConnection.php");
?>
<html>
        <head>
                <title>Owner Login</title>
        </head>

<body bgcolor="black">
<form method="post" action="Register2.html">

        <table width="400" border="5" align="center" bgcolor="pink">
                <tr>
                        <td colspan="5" align="center">
                        <h2>Login Here</h2></td>
                </tr>
```

```html
<tr>
			<td align="right">FName:</td>
			<td><input type="text" name="fname"></td>
		</tr>

<tr>
			<td align="right">LName:</td>
			<td><input type="text" name="lname"></td>
		</tr>

<tr>
			<td align="right">Contact Number</td>
			<td><input type="text" name="contact_number"></td>
		</tr>

<tr>
			<td align="right">Location</td>
			<td><input type="text" name="location"></td>
		</tr>


<tr>
			<td align="right">Available Date</td>
			<td><input type="date" name="Avail_date"></td>
		</tr>

<tr>
<td align="right">Owner Email:</td>
<td><input type="text" name="owner_email"></td>
</tr>


		<tr>
		<td align="right">Owner Password:</td>
		<td><input type="password" name="Owner_pass"></td>
		</tr>

		<tr>
		<td colspan="4" align="center"><input type="submit" name="submit"
value="Login"></td>
```

```
        </tr>


      </table>
</form>
<h2 style="color:white;" align="center">New Here?<br><a href="Reg1.html">Sign Up
Here</a></h2>
</body>
</html>
```

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Register.html
```
<!DOCTYPE HTML>
<html>
<body>
<?php

include("DataBConnection.php");

if ($_SERVER['REQUEST_METHOD'] == 'POST')
{
        $inFname = $_POST["fname"];
        $inLname = $_POST["lname"];
        $incontactnumber = $_POST["contact_number"];
        $incname = $_POST["conven_centrename"];
        $inoccaname = $_POST["occa_name"];
        $inEmail = $_POST["user_email"];
        $inPassword = $_POST["user_pass"];


        $stmt = $db->prepare("INSERT INTO user(fname,
lname,contact_number,conven_centrename,occa_name, user_email, user_pass, ) VALUES(?, ?,
?, ?.?,?,?)");
        $stmt->bind_param("ssss", $inname, $inLname,$incontactnumber, $incname
,$inoccaname,$inEmail, $inPassword); //Where s indicates string type. You can use i-integer,
d-double
        $stmt->execute();
        $result = $stmt->affected_rows;
        $stmt -> close();
```

```php
        $db -> close();

        if($result > 0)
         {
                header("location: Successdisplay.php");
         }
        else
         {
                echo "Oops. Something went wrong. Please try again";
                ?>
                <a href="user.php">Try Login</a>
                <?php
         }
}
?>
</body>
</html>
```

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Register2.php
```php
<!DOCTYPE HTML>
<html>
<body>
<?php

include("DataBConnection.php");

if ($_SERVER['REQUEST_METHOD'] == 'POST')
{
        $inFname = $_POST["fname"];
        $inLname = $_POST["lname"];
        $incontactnumber = $_POST["contact_number"];
        $inlocation = $_POST["location"];
        $inAdate = $_POST["Avail_date"];
        $inEmail = $_POST["owner_email"];
        $inPassword = $_POST["owner_pass"];
```

```php
        $stmt = $db->prepare("INSERT INTO ownerr(fname,
lname,contact_number,location,Avail_date, owner_email, owner_pass, ) VALUES(?, ?, ?,
?.?,?,?)");
        $stmt->bind_param("ssss", $inname, $inLname,$incontactnumber,$inlocation
$inAdate,$inEmail, $inPassword);
        $stmt->execute();
        $result = $stmt->affected_rows;
        $stmt -> close();
        $db -> close();

        if($result > 0)
        {
                header("location: Success.php");
        }
        else
        {
                echo "Oops. Something went wrong. Please try again";
                ?>
                <a href="user.php">Try Login</a>
                <?php
        }
}
?>
</body>
</html>
```

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DataBConnection.php

```php
<?php
 define('DB_SERVER', 'localhost');
 define('DB_USERNAME', 'root');
 //Establishing connection with the database
 define('DB_PASSWORD', '');
 define('DB_DATABASE', ''); //where profile is the database
 $db = mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABASE);
?>
```

Registration Successful

User Login
Owner Login

Login Here

FName:	Anu
LName:	Anna
Contact Number	9876543210
Convention Centre Name	Alappuzha
Occation Date	15 - 07 - 2021
User Email:	anuanna@gmail.com
User Password:	••••
	Login

New Here?
Sign Up Here