

Roll no- MCA139

University Registration no- TKM20MCA-2010

Git repository link - <https://github.com/ANUSHREE-2021/Web-programming/tree/master/EXTERNAL%20LAB%20EXAM>

EXTERNAL LAB EXAM (1ST SEMESTER)

WEB PROGRAMMING LAB

QUESTION

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

1. Create a web portal for online booking for a convention centre
2. Enter the details for convention centre such as name, location, capacity, available date, contact details (Online_booking_details.php)
3. For this information user can book for the convention centre by giving their details such as name, contact details, convention centre name, occasion date, capacity(booking.php)
4. Then the page directs towards the confirmation for booking(booking_details.php)
5. Then display the available convention centre on that particular date, if the expected convention centre is already booked.

PROGRAM CODE

1. //dbconnection(1).php

```
<?php
```

```
//Establishing connection with the database
```

```
define('DB_SERVER', 'localhost:3306');
```

```
define('DB_USERNAME', 'root');
```

```
define('DB_PASSWORD', '');  
define('DB_DATABASE', 'convention_centre');  
  
$db =  
mysqli_connect(DB_SERVER,DB_USERNAME,DB_PASSWORD,DB_DATABASE);  
  
?>
```

2. //Online_booking_details.php

```
<!DOCTYPE HTML>  
  
<html>  
  
<body bgcolor="pink">  
  
<center><h2>ONLINE BOOKING FOR CONVENTION CENTRE</h2></center>  
  
<center><h3>Booking Details are available here</h3></center>  
  
<form action="booking_details.php" method="post">  
  
  
  
  
<table border="2" align="center" cellpadding="5" cellspacing="5">  
  
<tr>  
  
<td> Enter Name :</td>  
  
<td> <input type="text" name="name" size="48"> </td>  
  
</tr>  
  
<tr>  
  
<td> Enter Location :</td>  
  
<td> <input type="text" name="contact" size="48"> </td>  
  
</tr>  
  
<tr>  
  
<td> Enter Capacity :</td>  
  
<td> <input type="text" name="convention centre name" size="48"> </td>  
  
</tr>  
  
<tr>  
  
<td> Enter Available date :</td>  
  
<td> <input type="text" name="occasion date" size="48"> </td>  
  
</tr>
```

```

<tr>
<td> Enter Contact details : </td>
<td> <input type="text" name="capacity" size="48"> </td>
</tr>
<tr>
<td></td>
<td>
<br>
<br>
<input type="Submit" value="Submit">
<input type="reset" value="Reset">
</td>
</tr>
</table>
</form>
</body>
</html>

```

3. //booking_details.php

```

<!DOCTYPE HTML>
<html>
<body bgcolor="pink">
<center><h2>ONLINE BOOKING CONVENTION CENTRE</h2></center>
<br>
<?php
include("dbconnection(1).php");
$isbn=$_POST["name"];
$title=$_POST["location"];
$author=$_POST["capacity"];
$edition=$_POST["available_dates"];

```

```
$publication=$_POST["contact_details"];
```

```
$query = "insert into online_booking(name,location,capacity,available_dates,contact_details)
values('$name','$location','$capacity','$available_dates','$contact_details')";
```

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

```
?>
```

```
<h3> Successfully Registered the covention centre details </h3>
```

```
<a href="booking.php"> To Book for Convention Centres click here </a>
```

```
</body>
```

```
</html>
```

4. //booking.php

```
<!DOCTYPE HTML>
```

```
<html>
```

```
<body bgcolor="pink">
```

```
<center><h2>ONLINE BOOKING FOR CONVENTION CENTRE</h2></center>
```

```
<form action="booking_successful.php" method="post">
```

```
<table border="2" align="center" cellpadding="5" cellspacing="5">
```

```
<tr>
```

```
<td> Enter name :</td>
```

```
<td> <input type="text" name="name" size="48"> </td>
```

```
</tr>
```

```
<tr>
```

```
<td> Enter contact details :</td>
```

```
<td> <input type="text" name="contact" size="48"> </td>
```

```
</tr>
```

```
<tr>
```

```
<td> Enter convention centre name :</td>
```

```
<td> <input type="text" name="convention centre name" size="48"> </td>
```

```
</tr>
```

```
<tr>
```

```

<td> Enter occasion date :</td>
<td> <input type="text" name="occasion date" size="48"> </td>
</tr>
<tr>
<td> Enter capacity : </td>
<td> <input type="text" name="capacity" size="48"> </td>
</tr>
<tr>
<td></td>
<td>
<input type="Submit" value="Submit">
<input type="reset" value="Reset">
</td>
</tr>
</table>
</form>
</body>
</html>

```

5. //booking_successful.php

```

<!DOCTYPE HTML>
<html>
<title>Successful.php</title>
<body>
<div style="text-align:left"><h1>Booked Successful </h1></div>
<br/>
<a href="Display_Booking.php">Click to Display the available centres details</a>
</body>
</html>

```

6. //Display_Booking.php

```
<!DOCTYPE HTML>

<html>

<body bgcolor="pink">

<center><h2>ONLINE BOOKING FOR CONVENTION CENTRE</h2></center>

<br>

<?php
include("dbconnection(1).php");

$query = "select name,location,capacity,available_dates,contact_details from
online_booking";

$result = mysqli_query($db,$query);

if(capacity>0)
{
?>

<table border="2" align="center" cellpadding="5" cellspacing="5">

<tr>

<th> NAME </th>

<th> LOCATION </th>

<th> CAPACITY </th>

<th> AVIALABLE DATES </th>

<th> CONTACT DETAILS </th>

</tr>

<?php while($row = mysqli_fetch_assoc($result))
{
?>

<tr>

<td><?php echo $row["name"];?> </td>

<td><?php echo $row["location"];?> </td>

<td><?php echo $row["capacity"];?> </td>

<td><?php echo $row["available_dates"];?> </td>

<td><?php echo $row["contact_details"];?> </td>
```

```

</tr>

<?php
}

}

else

echo "<center>No booking is available for this convention centre </center>";

?>

</table>

</body>

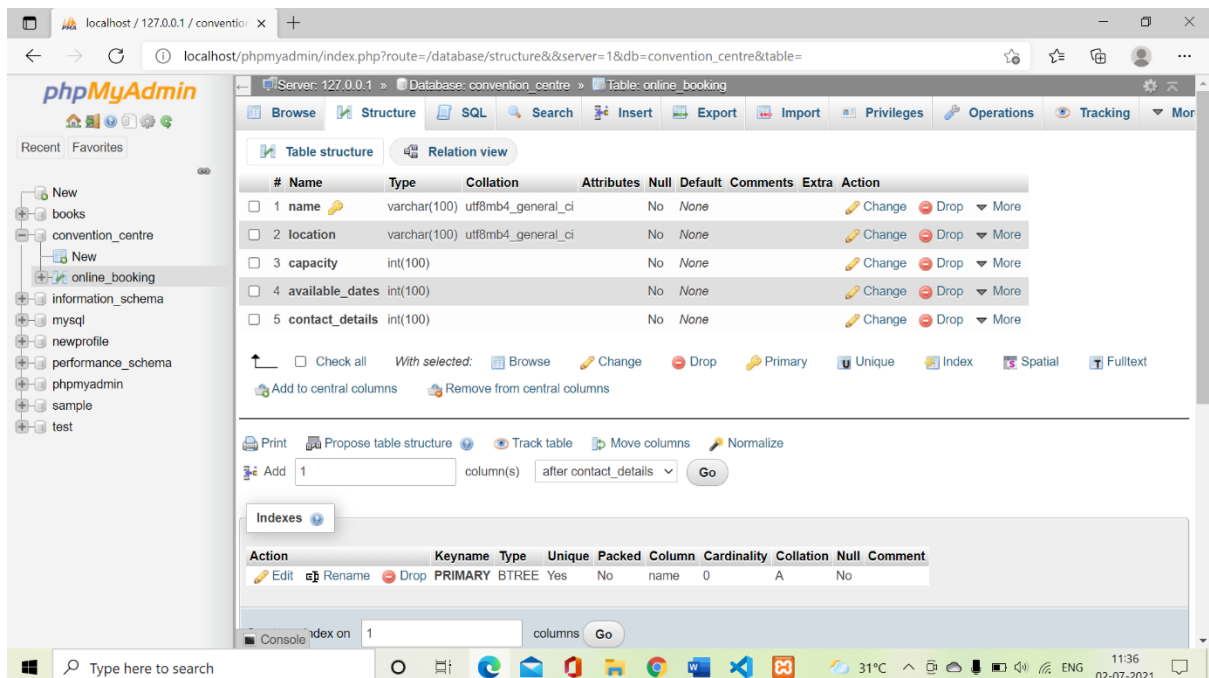
</html>

<br>

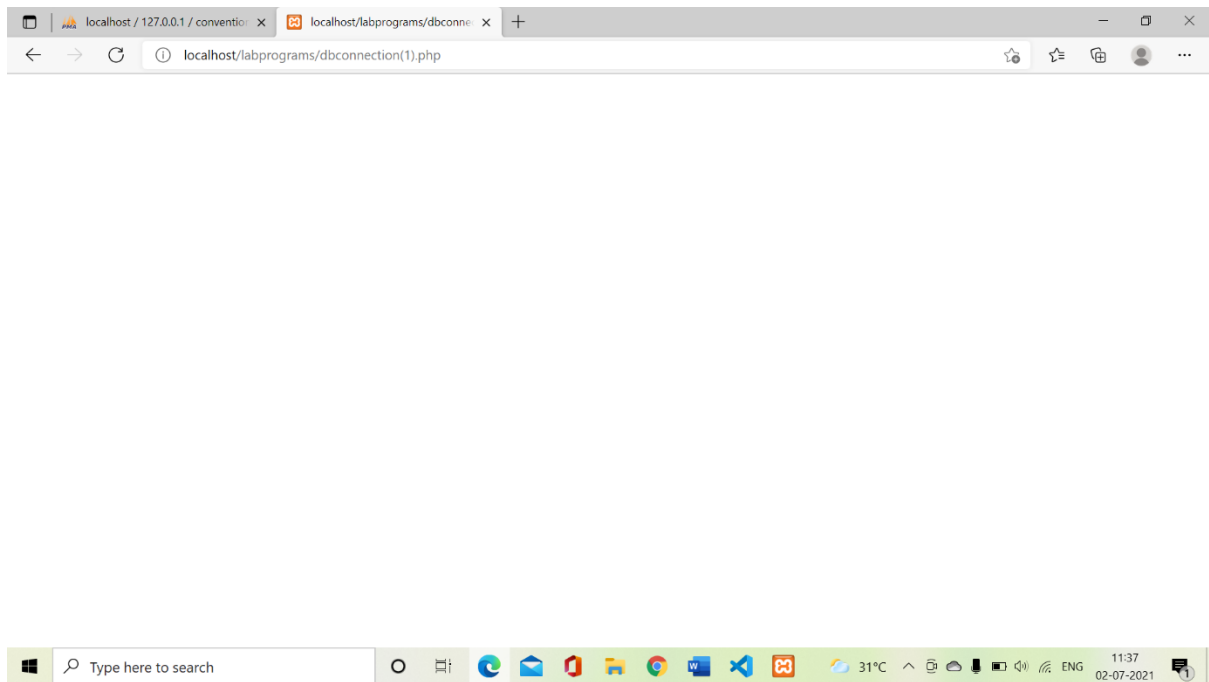
```

OUTPUT

//Table creation



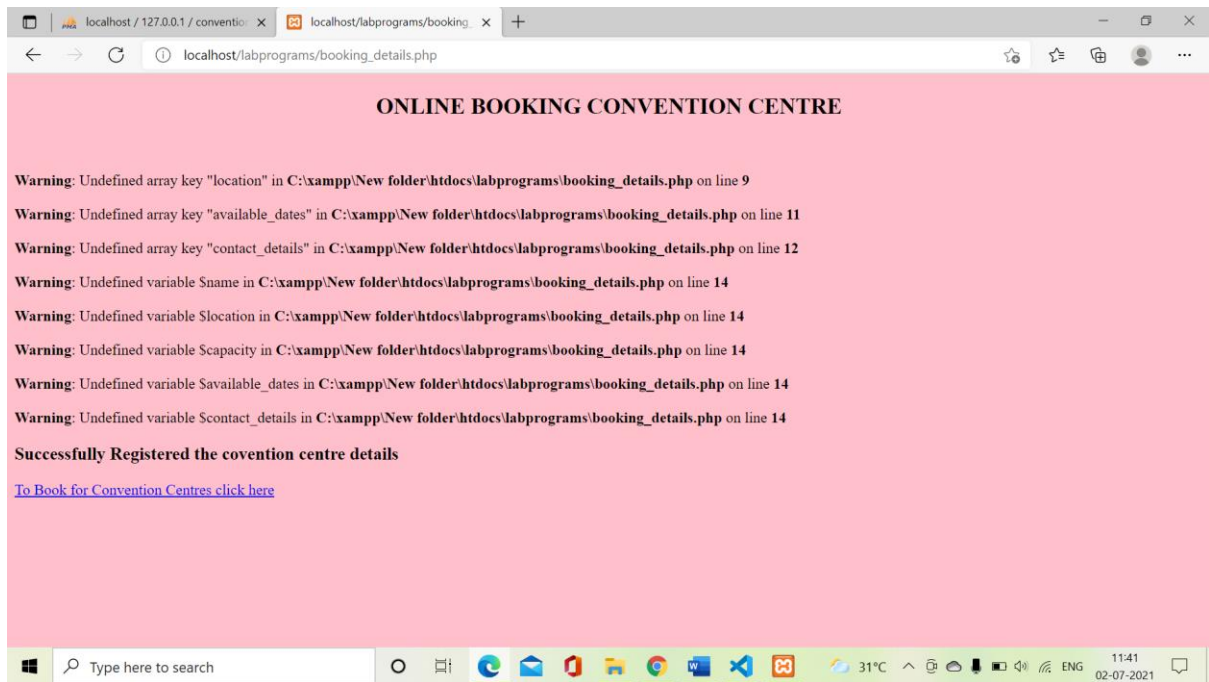
//Dbconnection



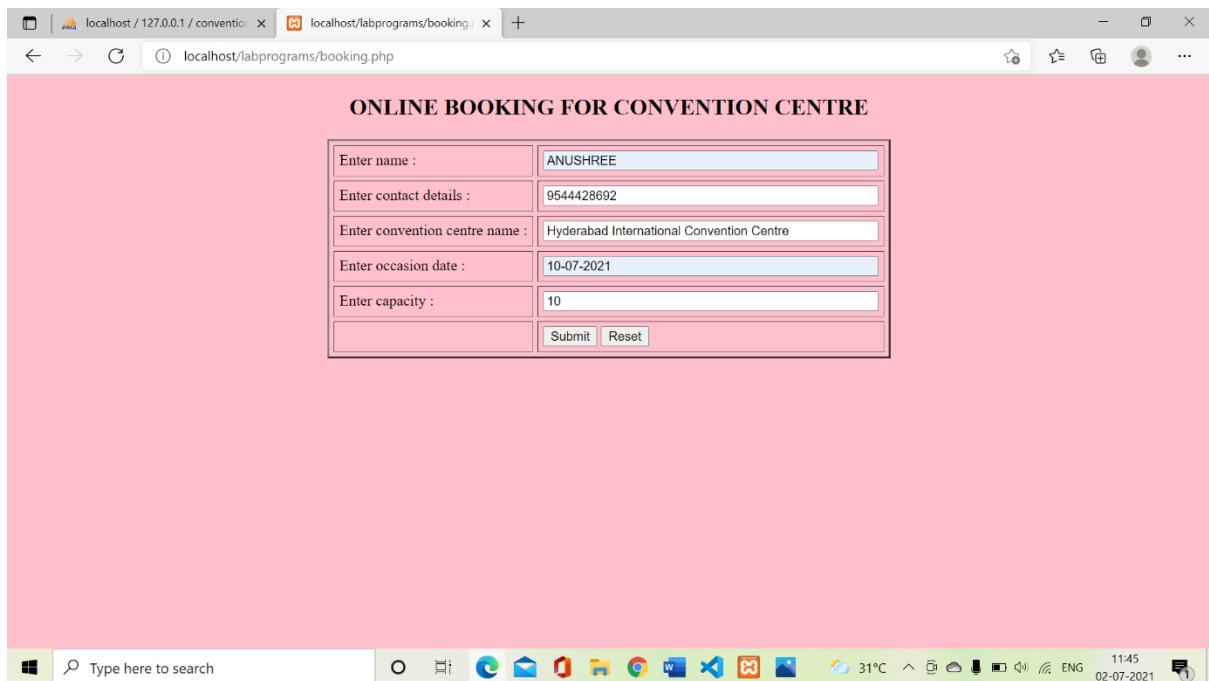
Online booking details.php

A screenshot of a web browser window displaying a form titled 'ONLINE BOOKING FOR CONVENTION CENTRE'. Below the title, it says 'Booking Details are available here'. The form contains several input fields with labels: 'Enter Name :', 'Enter Location :', 'Enter Capacity :', 'Enter Available date :', and 'Enter Contact details :'. The fields are filled with the following values: 'Hyderabad International Convention Centre', 'Novotel and Hicc Complex, Near Hitech City, Madhapur, Hy', '1000', '10-07-2021', and '8289940696'. At the bottom of the form, there are 'Submit' and 'Reset' buttons. The browser tabs show 'localhost / 127.0.0.1 / convention...' and 'localhost/labprograms/Online_b...'. The Windows taskbar at the bottom shows the search bar with 'Type here to search', application icons, and system tray icons including a clock showing 11:40 and date 02-07-2021.

//booking_details.php



//booking.php



//booking_successful.php



Booked Successful

[Click to Display the available centres details](#)

