

**20MCA133 – WEB PROGRAMMING UNIVERSITY**  
**LAB EXAMINATION**

**SUBMITTED BY,**  
**REGISTER NO: TKM20MCA-2008**  
**SEMESTER I**

## **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 Centre on that particular date, if the expected convention Centre is already booked

## **PROGRAM CODE:**

DB_Convention.php	<pre>&lt;?php define('DB_SERVER', 'localhost'); define('DB_USERNAME', 'root'); define('DB_PASSWORD', ''); define('DB_DATABASE', 'dbconvention'); \$db = mysqli_connect(DB_SERVER,DB_USERNAME, DB_PASSWORD,DB_DATABASE); ?&gt;</pre>
<u>Entercentres.php</u>	<pre>&lt;!DOCTYPE HTML&gt; &lt;html&gt; &lt;body bgcolor="87ceeb"&gt; &lt;center&gt;&lt;h2&gt;Convention Centre Booking Portal&lt;/h2&gt;&lt;/center&gt;&lt;br&gt; &lt;center&gt;&lt;h2&gt;&lt;font color="red"&gt;&lt;marquee&gt;Details Entered by Owner Of The Convention Centres...&lt;/marquee&gt;&lt;/font&gt; &lt;/h2&gt;&lt;/center&gt; &lt;form action="Insertcentres.php" method="post"&gt;  &lt;table border="2" align="center" cellpadding="5" cellspacing="5"&gt; &lt;tr&gt; &lt;td&gt; Enter Centre Name :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="name" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Centre Location :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="location" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt;</pre>

	<pre> &lt;td&gt; Enter Centre Capacity :&lt;/td&gt; &lt;td&gt; &lt;input name="capacity" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Available Date :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="avldate" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Contact Details: &lt;/td&gt; &lt;td&gt; &lt;input type="text" name="contact" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt;&lt;/td&gt; &lt;td&gt; &lt;input type="submit" value="Submit"&gt; &lt;input type="reset" value="Reset"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;/table&gt; &lt;/form&gt; &lt;/body&gt; &lt;/html&gt; </pre>
<u>Insertcentres.php</u>	<pre> &lt;!DOCTYPE HTML&gt; &lt;html&gt; &lt;body bgcolor="87ceeb"&gt; &lt;center&gt;&lt;h2&gt;Convention Centre Booking Portal&lt;/h2&gt;&lt;/center&gt; &lt;br&gt;  &lt;?php include("DB_Convention.php");  \$name=\$_POST["name"]; \$location=\$_POST["location"]; \$capacity=\$_POST["capacity"]; \$avldate=\$_POST["avldate"]; \$contact=\$_POST["contact"];  \$query = "insert into centerbooking(name,location,capacity,avldate, contact) values('\$name','\$location','\$capacity','\$avldate','\$contact')"; \$result = mysqli_query(\$db,\$query); </pre>

	<pre> ?&gt;  &lt;h3&gt; Convention Centre Details  Inserted Successfully &lt;/h3&gt;  &lt;a href="Userbooking.php"&gt; To Book for the Convention Centre click here &lt;/a&gt;&lt;br&gt; &lt;/body&gt; &lt;/html&gt; </pre>
<u>Userbooking.php</u>	<pre> &lt;!DOCTYPE HTML&gt; &lt;html&gt; &lt;body bgcolor="87ceeb"&gt; &lt;center&gt;&lt;h2&gt;Convention Centre Booking Portal&lt;/h2&gt;&lt;/center&gt; &lt;center&gt;&lt;h2&gt;Enter User Details... And click on below link to search for a centre for your occasion date.... &lt;/h2&gt;&lt;/center&gt; &lt;form action="" method="post"&gt;  &lt;table border="2" align="center" cellpadding="5" cellspacing="5"&gt; &lt;tr&gt; &lt;td&gt; Enter User Name :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="name" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter User Contact Details: &lt;/td&gt; &lt;td&gt; &lt;input type="text" name="contact" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Centre Name :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="name" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Occasion Date :&lt;/td&gt; &lt;td&gt; &lt;input type="text" name="avldate" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; &lt;td&gt; Enter Capacity :&lt;/td&gt; &lt;td&gt; &lt;input name="capacity" size="48"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;tr&gt; </pre>

	<pre> &lt;td&gt;&lt;/td&gt; &lt;td&gt; &lt;input type="submit" value="Submit"&gt; &lt;input type="reset" value="Reset"&gt; &lt;/td&gt; &lt;/tr&gt; &lt;/table&gt;&lt;/form&gt; &lt;a href="Searchcentre.php"&gt; To Search for the Center information click here &lt;/a&gt;&lt;br&gt; &lt;a href="Displaycentredata.php"&gt; To view all the Centers information click here &lt;/a&gt;  &lt;/body&gt;  &lt;/html&gt; </pre>
<u>Searchcentre.php</u>	<pre> &lt;!DOCTYPE HTML&gt; &lt;html&gt; &lt;body bgcolor="87ceeb"&gt; &lt;center&gt;&lt;h2&gt;Convention Centre Booking Portal&lt;/h2&gt;&lt;/center&gt; &lt;form action = "Displaycentre.php" method="get"&gt; &lt;br&gt; &lt;center&gt;&lt;h2&gt; Search Convention Centre &lt;/h2&gt;&lt;/center&gt;&lt;br&gt;&lt;br&gt; &lt;center&gt;Enter the date to be searched : &lt;input type="text" name="search" size="48"&gt; &lt;br&gt;&lt;/br&gt; &lt;input type="submit" value="Submit"&gt; &lt;input type="reset" value="Reset"&gt; &lt;/center&gt; &lt;br&gt; &lt;/form&gt; &lt;/body&gt; &lt;/html&gt; </pre>
<u>Displaycentre.php</u>	<pre> &lt;!DOCTYPE HTML&gt; &lt;html&gt; &lt;body bgcolor="grey"&gt; &lt;center&gt;&lt;h2&gt;Convention Centre Booking Portal&lt;/h2&gt;&lt;/center&gt; &lt;br&gt; &lt;center&gt;&lt;h2&gt;Available Convention Centre For Your Date is... &lt;/h2&gt;&lt;/center&gt; </pre>

```

<br>
<?php
include("DB_Convention.php");
$search = $_REQUEST["search"];
$query = "select Name,Location,Capacity,Avldate,Contact
from Centerbooking where Avldate like '%$search%'";
$result = mysqli_query($db,$query);

if(mysqli_num_rows($result)>0)
{

?>

<table border="2" align="center" cellpadding="5" cellspacing="5">
<tr>
<th> Name </th>
<th> Location </th>
<th> Capacity </th>
<th> Avldate </th>
<th> Contact</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["Avldate"];?> </td>
<td><?php echo $row["Contact"];?> </td>
</tr>
<?php
}
}else
echo "<center>No Convention Centres found
for this $search date </center>" ;

?>

```

```
</table>
</body>
</html>
<br>
```

Displaycentredata.php

```
<!DOCTYPE HTML>
<html>
<body bgcolor="grey">
<center><h2>Convention Centre Booking Portal</h2></center>
<center><h2>Details of All Convention Centres in Kerala</h2></center>
<br>
<?php
include("DB_Convention.php");

$query = "select * from Centerbooking ";
$result = mysqli_query($db,$query);

if(mysqli_num_rows($result)>0)
{
?>

<table border="2" align="center" cellpadding="5" cellspacing="5">
<tr>
<th> Name </th>
<th> Location </th>
<th> Capacity </th>
<th> Avldate </th>
<th> Contact</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["avldate"];?> </td>
<td><?php echo $row["contact"];?> </td>
</tr>

<?php
}
}
else
echo "<center>No Convention Centres found for
this $search date </center>" ;

?>

</table>
</body>
</html>
<br>

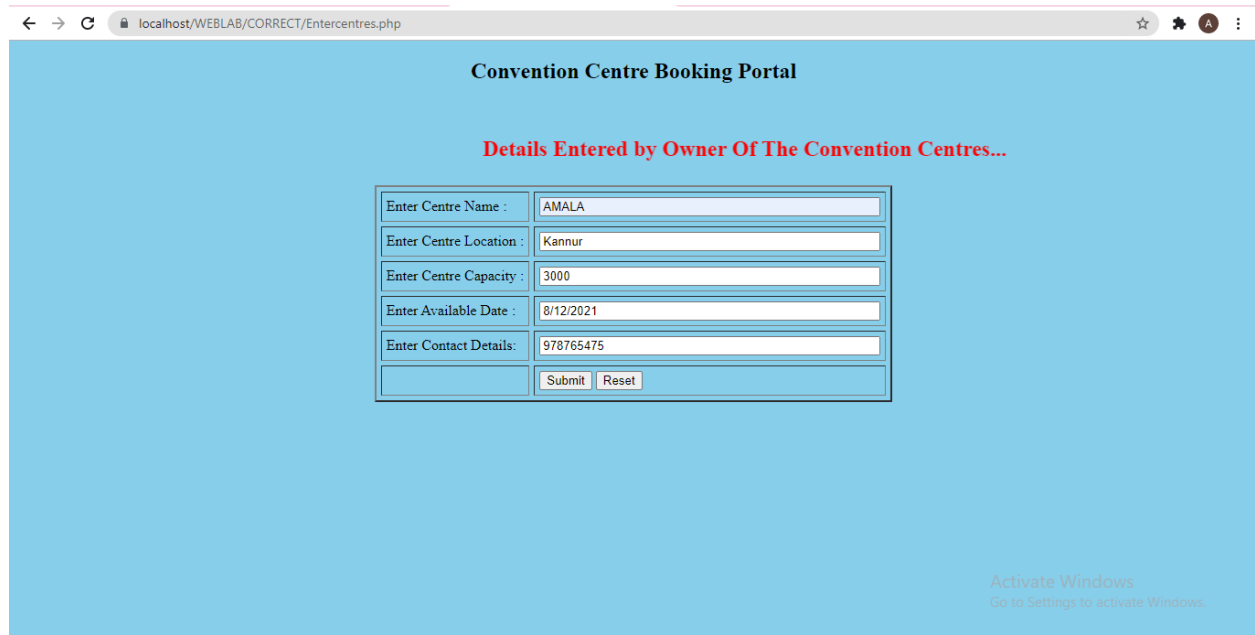
```

**RESULT:** The program is successfully executed and obtained the output



# OUTPUT:

## Entercentres.php

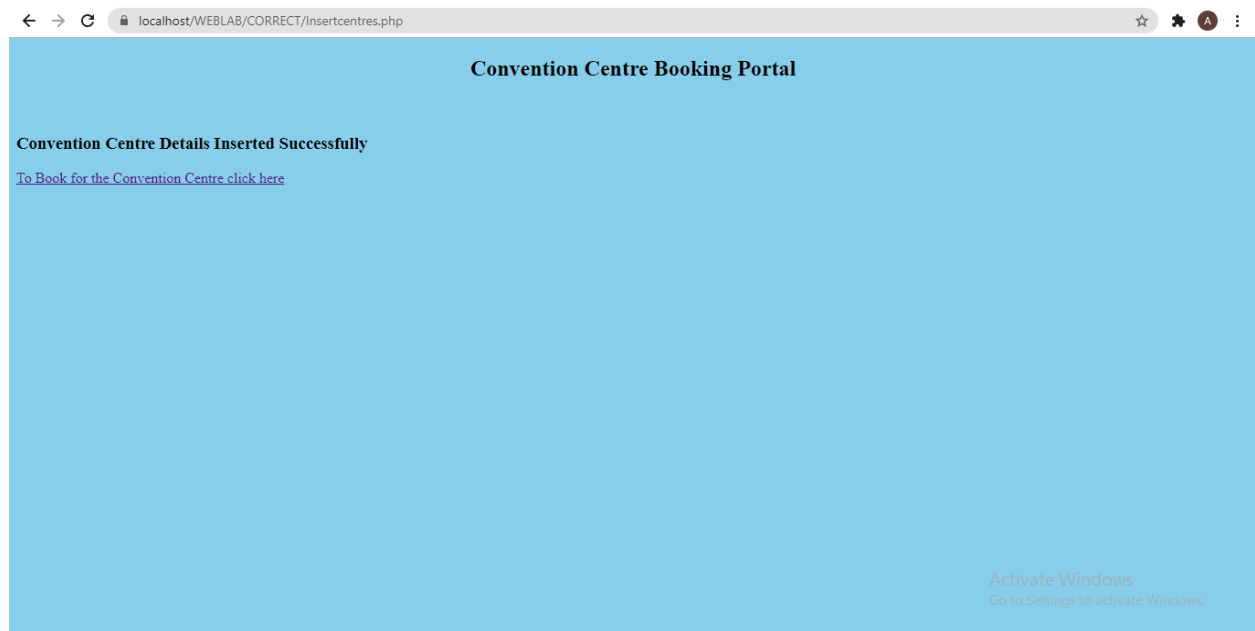


The screenshot shows a web browser window with the address bar displaying "localhost/WEBLAB/CORRECT/Entercentres.php". The page has a light blue background and is titled "Convention Centre Booking Portal". Below the title, there is a red heading "Details Entered by Owner Of The Convention Centres...". A form is displayed with the following fields and values:

Enter Centre Name :	AMALA
Enter Centre Location :	Kannur
Enter Centre Capacity :	3000
Enter Available Date :	8/12/2021
Enter Contact Details:	978765475
<input type="button" value="Submit"/> <input type="button" value="Reset"/>	

At the bottom right of the page, there is a watermark that says "Activate Windows" and "Go to Settings to activate Windows."

## Insertcentres.php



The screenshot shows a web browser window with the address bar displaying "localhost/WEBLAB/CORRECT/insertcentres.php". The page has a light blue background and is titled "Convention Centre Booking Portal". Below the title, there is a message that says "Convention Centre Details Inserted Successfully". Below this message, there is a link that says "To Book for the Convention Centre click here". At the bottom right of the page, there is a watermark that says "Activate Windows" and "Go to Settings to activate Windows."

# Userbooking.php

localhost/WEBLAB/CORRECT/Userbooking.php

## Convention Centre Booking Portal

Enter User Details... And click on below link to search for a centre for your occasion date....

Enter User Name :	Anila
Enter User Contact Details:	9787667576
Enter Centre Name :	LULU
Enter Occasion Date :	10/09/2021
Enter Capacity :	4500
	<input type="button" value="Submit"/> <input type="button" value="Reset"/>

[To Search for the Center information click here](#)  
[To view all the Centers information click here](#)

Activate Windows  
Go to Settings to activate Windows.

https://localhost/WEBLAB/CORRECT/Searchcentre.php

# Searchcentre.php

localhost/WEBLAB/CORRECT/Searchcentre.php

## Convention Centre Booking Portal

### Search Convention Centre

Enter the date to be searched : 10/09/2021

Activate Windows  
Go to Settings to activate Windows.

# Displaycentre.php

← → ↻ localhost/WEBLAB/CORRECT/Displaycentre.php?search=10%2F09%2F2021 ☆ ⚙ A ⋮

**Convention Centre Booking Portal**

**Available Convention Centre For Your Date is...**

Name	Location	Capacity	Avldate	Contact
LULU	Cochin	4500	10/09/2021	89785675

Activate Windows  
Go to Settings to activate Windows.

# Userbooking.php

← → ↻ localhost/WEBLAB/CORRECT/Userbooking.php ☆ ⚙ A ⋮

**Convention Centre Booking Portal**

**Enter User Details... And click on below link to search for a centre for your occasion date....**

Enter User Name :	Anila
Enter User Contact Details:	9787667576
Enter Centre Name :	LULU
Enter Occasion Date :	10/09/2021
Enter Capacity :	4500
	<input type="button" value="Submit"/> <input type="button" value="Reset"/>

[To Search for the Center information click here](#)  
[To view all the Centers information click here](#)

Activate Windows  
Go to Settings to activate Windows.

https://localhost/WEBLAB/CORRECT/Searchcentre.php

# Displaycentredata.php

← → ↻ localhost/WEBLAB/CORRECT/Displaycentredata.php ☆ ⚙ 1 ⋮

Convention Centre Booking Portal				
Details of All Convention Centres in Kerala				
Name	Location	Capacity	Avdate	Contact
Le Meridien	Cochin	5000	25/08/2021	989787675
Le Meridien	Cochin	5000	25/08/2021	989787675
Contour	Kottayam	2000	20/08/2021	97778685
Zamra	Trivandrum	3000	15/08/2021	898768565
Bhuvi	Alappuzha	4000	12/09/2021	89878585
LULU	Cochin	4500	10/09/2021	89785675
CIAL Convention Center	Kochi	5000	7/10/2021	987867655
AMALA	Kannur	3000	8/12/2021	978765475

Activate Windows  
Go to Settings to activate Windows.

**GITHUB LINK:** [https://github.com/Ananya31-tkm/WEB\\_LAB\\_PRGRM](https://github.com/Ananya31-tkm/WEB_LAB_PRGRM)