

## PROGRAM:12

### AIM:

Develop a PHP program to connect to a database and retrieve data from a table and show the details in a neat format

### CODE:

```
<html>

<head>

<title>Employee form</title>

<meta http-equiv="Content-type" content="text/html; charset=UTF-8"> </head>

<body>

<center>

<form name="empform" method="post" action="insert.php">

<h2 align="center">EMPLOYEE DETAILS</h2>

<table border="2" align="center">

<tr>

<td>Name:</td>

<th><input type="text" name="ename" value=""></th> </tr>

<tr>

<td>ID:</td>

<th><input type="number" name="eid" value=""></th> </tr>

<tr>

<td>Department:</td>

<td><input type="text" name="dept" value=""></td> </tr>

<tr>

<td>Salary:</td>

<td><input type="number" name="sal" value=""></td> </tr>

<tr>

<td><input type="submit" name="submit" value="SUBMIT"></td> </tr>

</table>
```

```
</form>

<form name="newform" method="post" action="emp.php">

<h2>TO DISPLAY INSERTED DATA:<input type="submit" name="submit1" value="DISPLAY"
onclick="emp.php"></h2>

</form>

</center>

</body>

</html>
```

```
<?php
```

```
$servername="localhost";
```

```
$username="root";
```

```
$password="";
```

```
$dbname="empdb";
```

```
$tbname="emp";
```

```
$conn=mysqli_connect($servername,$username,$password,$dbname); if(!$conn)
```

```
{    die("Connection failed".mysqli_connect_error());
```

```
} else
```

```
{    echo "<br><h2 align=center>CONNECTION
```

```
SUCCESSFULL!!</h2><br/>";
```

```
}
```

```
$id=$_POST['eid'];
```

```
$name=$_POST['ename'];
```

```
$dep=$_POST['dept'];
```

```
$salary=$_POST['sal'];
```

```
// $sql=mysqli_select_db("$dbname")die("Couldnt select db");
```

```

$query="INSERT INTO emp(eid,ename,dept,sal)
VALUES('".$id."','".$name."','".$dep."','".$salary."')";
$res=mysqli_query($conn,$query); if($res)
{
    echo "SUBMITTED SUCCESSFULLY!!";
} else {    echo "ERROR";
}
mysqli_close($conn);
?>

```

```

<?php

```

```

$servername="localhost";
$username="root";
$password="";
$dbname="empdb";
$tbname="emp";

```

```

    $conn=mysqli_connect($servername,$username,$password,$dbname); if(!$conn)
{    die("Connection failed".mysqli_connect_error());
} else
{    echo "<br><h2 align=center>EMPLOYEE DETAILS</h2><br/>";
}

```

```

$sql="SELECT * FROM emp";
$res=mysqli_query($conn,$sql);

```

```

if(mysqli_num_rows($res)>0)
{

```

```

        echo "<table border=2 align=center>";        echo "<tr><th>Employee ID</th>";        echo
"<th>Employee Name</th>";        echo "<th>Department</th>";

        echo "<th>Salary</th></tr>";

while($row=mysqli_fetch_assoc($res))
{
    echo "<tr><td>$row[eid]</td>";        echo "<td>$row[ename]</td>";        echo
"<td>$row[dept]</td>";

    echo "<td>$row[sal]</td></tr>";
}

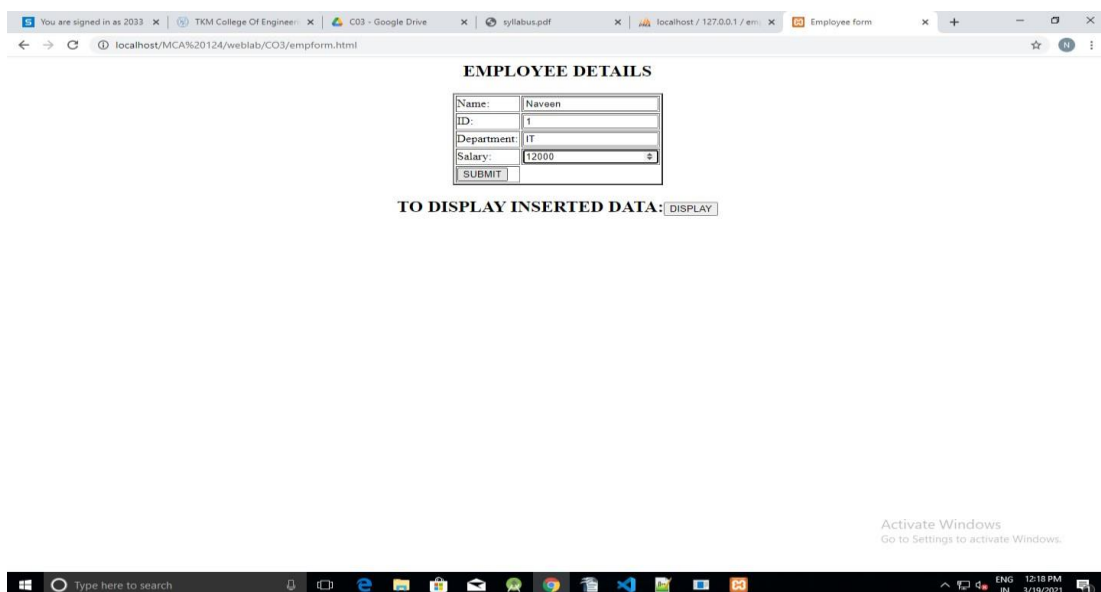
echo "</table>";
} else {        echo "0 results";
}

mysqli_close($conn);

?>

```

## OUTPUT:

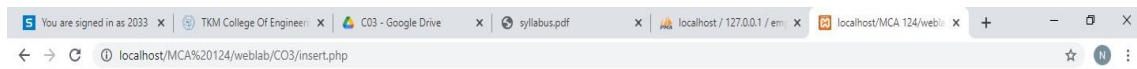


The screenshot shows a web browser window with the URL `localhost/MCA%20124/web/lab/CO3/empform.html`. The page displays a form titled "EMPLOYEE DETAILS" with the following fields:

Name:	Naveen
ID:	1
Department:	IT
Salary:	12000
<input type="button" value="SUBMIT"/>	

Below the form, there is a section titled "TO DISPLAY INSERTED DATA:" with a "DISPLAY" button.

The Windows taskbar at the bottom shows the system clock as 12:18 PM on 3/19/2021, and the language is set to ENG IN.

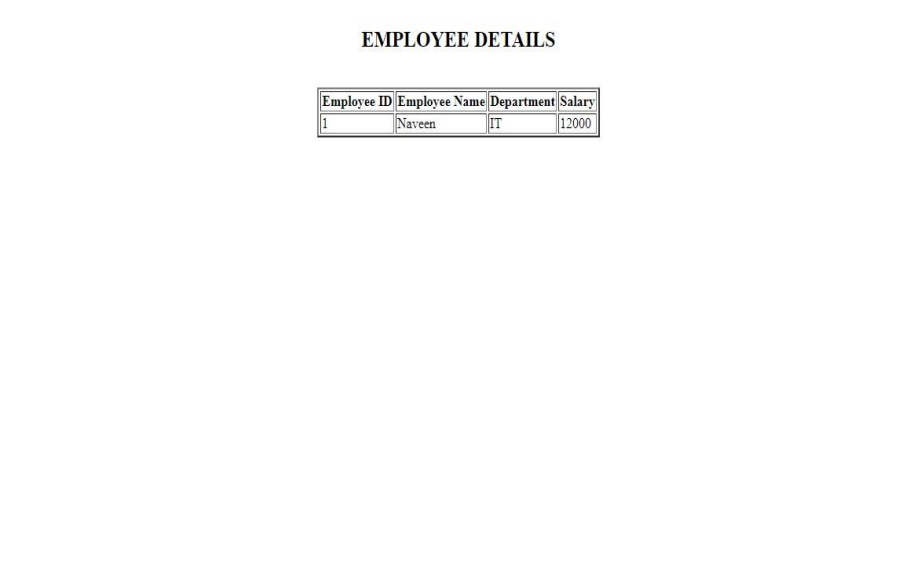


**CONNECTION SUCCESSFULL!!**

SUBMITTED SUCCESSFULLY!!

Activate Windows  
Go to Settings to activate Windows.





The screenshot shows a web browser window with the address bar displaying 'localhost/MCA%20124/weblab/CO3/emp.php'. The page content is centered and features the title 'EMPLOYEE DETAILS' in bold, uppercase letters. Below the title is a table with four columns: 'Employee ID', 'Employee Name', 'Department', and 'Salary'. The table contains one data row with the values '1', 'Naveen', 'IT', and '12000' respectively. The Windows taskbar is visible at the bottom, showing the search bar and several application icons. A watermark 'Activate Windows' is present in the bottom right corner of the browser window.

Employee ID	Employee Name	Department	Salary
1	Naveen	IT	12000