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)
{
```

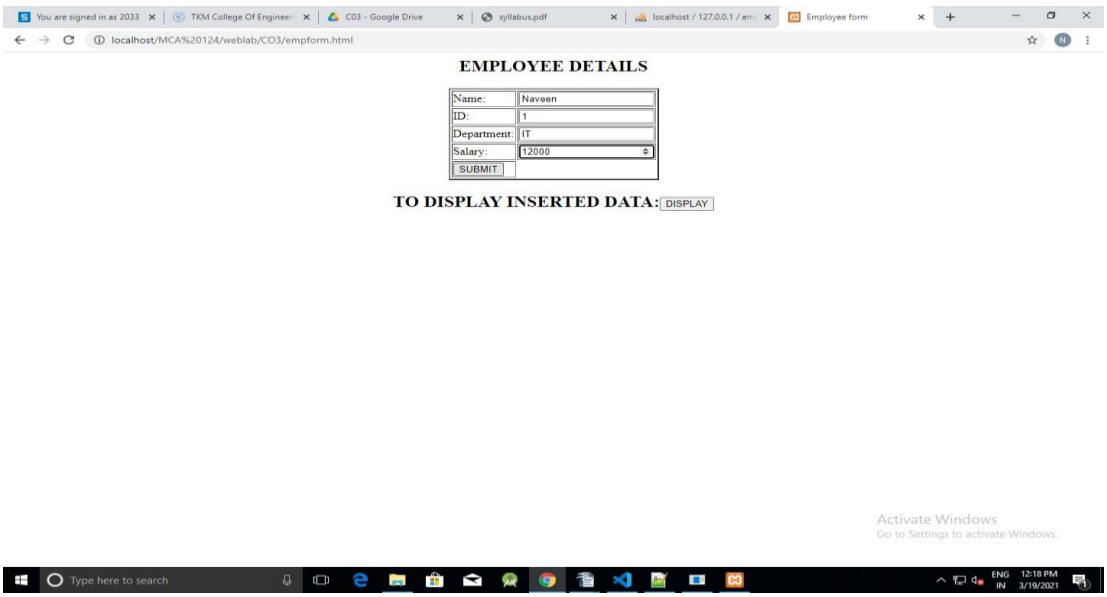
```
    echo "<table border=2 align=center>";    echo "<tr><th>Employee ID</th>";    echo
"<th>Employee Name</th>";    echo "<th>Department</th>";
    echo "<th>Salary</th></tr>";

  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 redults";
}

mysqli_close($conn);
?>
```

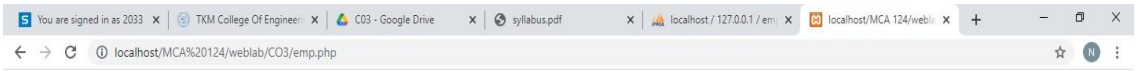
OUTPUT:



CONNECTION SUCCESSFULL!!

SUBMITTED SUCCESSFULLY!!

Activate Windows
Go to Settings to activate Windows.



EMPLOYEE DETAILS

Employee ID	Employee Name	Department	Salary
1	Naveen	IT	12000

Activate Windows
Go to Settings to activate Windows.