**Reg. No.:20UCA501**

**Ex. No.14**

**Program to connect to database**

**Program:**

<?php

$server\_name="localhost";

$server\_username="root";

$server\_password="";

$database\_name="database1";

$cn=mysqli\_connect($server\_name,$server\_username,$server\_password,$database\_name);

if(mysqli\_connect()){

echo "Database Connected Successfully!!";

}

if(mysqli\_connect\_error())

{

echo "Failed to Connect to MySQL:".mysqli\_error();

exit();

}

?>

**Output:**

Database Connected Successfully!!

**Ex. No.15**

**Program to insert and retrieve data using database**

**Program:**

<!doctype html>

<html>

<head>

<meta charset="utf-8">

<title>Storing and Retrieving from database</title>

</head>

<body>

<?php

include("dbase.php");

?>

<form action="#" method="post">

<table border="0" align="center" width="50%" cellpadding="5">

<tr>

<td colspan="2">

<center><h2>Database Program</h2></center>

<center><h4>Storing into Database</h4></center>

</td>

</tr>

<tr>

<td align="right" width="50%">Username:</td>

<td align="left" width="50%"><input type="text" name="uname" id="uname" required/></td>

</tr>

<tr>

<td align="right" width="50%">Password:</td>

<td align="left" width="50%"><input type="password" name="upass" id="upass" required/></td>

</tr>

<tr>

<td align="right" width="50%"><input type="submit" name="sbt\_btn" id="sbt\_btn" value="Store"/></td>

<td align="left" width="50%"><input type="reset" name="rst\_btn" id="rst\_btn" value="Reset"/></td>

</tr>

</table>

</form>

<?php

if(isset($\_REQUEST['sbt\_btn']))

{

$uname=addslashes($\_REQUEST['uname']);

$upass=addslashes($\_REQUEST['upass']);

mysqli\_query($cn,"Insert into test\_table(uname,upass)values('".$uname."','".$upass."')");

echo "<script type=text/javascript>alert('Details stored successfully');window.location.assign('database1.php');</script>";

}

?>

<br><Br>

<table border="1" align="center" width="30%" cellpadding="5">

<tr>

<th>S.No.</th>

<th>Username</th>

<th>Password</th>

</tr>

<?php

$i=1;

$sql=mysqli\_query($cn,"select \* from test\_table order by sno asc");

while($dr=mysqli\_fetch\_array($sql))

{

?>

<tr>

<td><?php echo $i; ?></td>

<td><?php echo $dr['uname']; ?></td>

<td><?php echo $dr['upass']; ?></td>

</tr>

<?php

$i=$i+1;

}

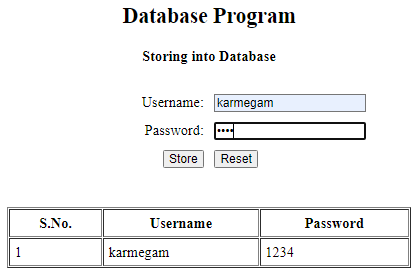
?>

</table>

</body>

</html>

**Output:**

****