

# **PHP Lab Assignment**

Sub Code: CSE-230

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**Department:** CSE

**Section:**3

**Semester:** 4<sup>th</sup>

**Subject:** PHP Lab

**Date:** 11/02/2020

## PHP: LAB-ASSIGNMENT 2

Online Hosted Assignment Link: <http://php-vivek-repo.mywebcommunity.org/>

<http://php-vivek-repo.mywebcommunity.org/StudentControlPanel.php?/>

### Code & Output:

*StudentControlPanel.php*

```
<!DOCTYPE html>
<html lang="en">

<head>

    <meta charset="UTF-8">
    <title>Student Control Panel</title>

    <style>
        .button {
            border: none;
            color: white;
            padding: 15px 32px;
            text-align: center;
            text-decoration: none;
            display: inline-block;
            font-size: 16px;
            margin: 4px 2px;
            cursor: pointer;
            background-color: #008CBA;
        }
    </style>

</head>

<body>
    <h1 align='center'>Welcome to Student Control Panel</h1>
    <br>
```

```

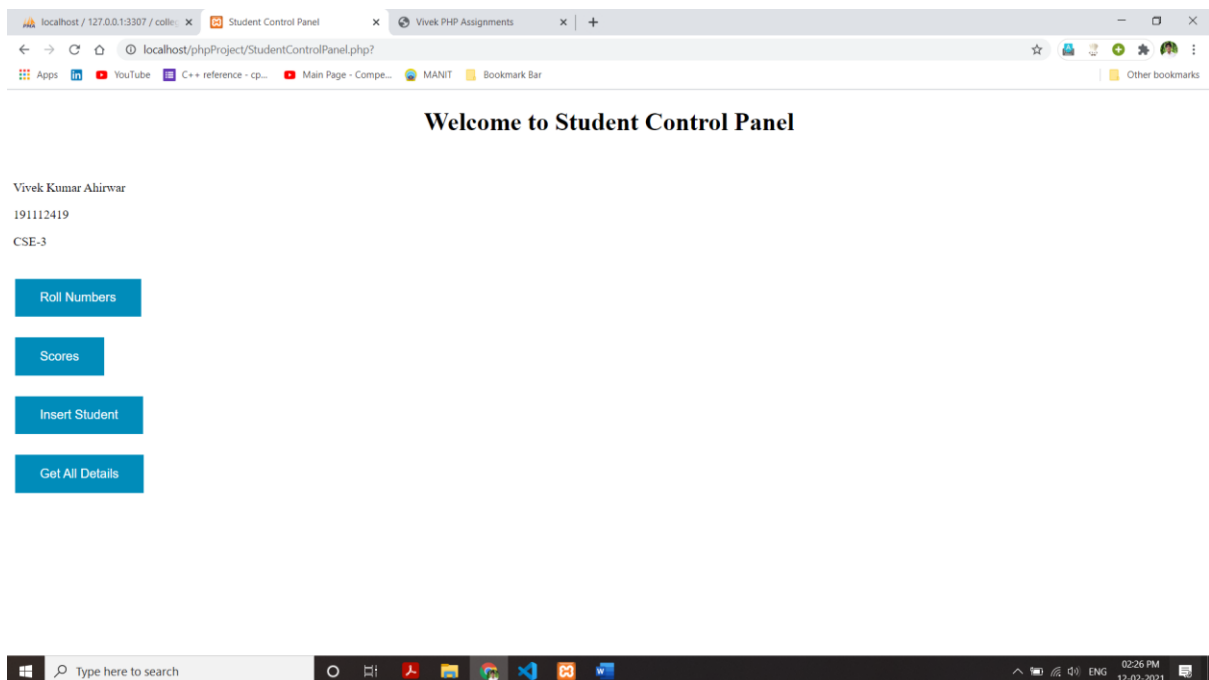
<p>Vivek Kumar Ahirwar</p>
<p>191112419</p>
<p>CSE-3</p>
<br>
<form action="RollNumberDisplay.php">
    <input class = "button" type="submit" value="Roll Numbers" />
</form>
<br>
<form action="ScoresDisplay.php">
    <input class = "button" type="submit" value="Scores" />
</form>
<br>
<form action="InsertStudentForm.php">
    <input class = "button" type="submit" value="Insert Student" />
</form>
<br>

<form action="GetDetails.php">
    <input class = "button" type="submit" value="Get All Details" />
</form>

</body>

</html>

```



### *RollNumberDisplay.php*

```
<?php
$servername = 'localhost:3307';
$username = 'root';
$password = "";
$dbname = "college";

$con = mysqli_connect($servername, $username, $password, $dbname);

if (!$con) {
    echo "Oops! Server not connected";
}

if (!mysqli_select_db($con, $dbname)) {
    echo "Oops! Database not connected";
}

// $rollno = $_POST['rollno'];

$query = "SELECT rollno FROM student;";
$result = mysqli_query($con, $query);

if (!$result) {
    printf("Error: %s\n", mysqli_error($con));
    exit();
}

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">

    <title>Roll Numbers</title>
</head>

<body>
    <h1>Roll Number List </h1>
    <p>Vivek Kumar Ahirwar</p>
    <p>191112419</p>
    <p>CSE-3</p>
    <br>
```

```

<?php

echo "<strong>Roll Numbers :</strong><br>";

while($row = mysqli_fetch_assoc($result))
{
    echo "' . $row['rollno'] . "<br>";

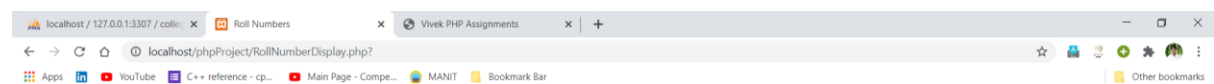
}

?>

</body>

</html>

```



## Roll Number List

Vivek Kumar Ahirwar

191112419

CSE-3

### Roll Numbers :

19  
0  
19  
50  
58  
60  
0  
1  
33



### *ScoresDisplay.php*

```
<?php
$servername = 'localhost:3307';
$username = 'root';
$password = "";
$dbname = "college";

$con = mysqli_connect($servername, $username, $password, $dbname);

if (!$con) {
    echo "Oops! Server not connected";
}

if (!mysqli_select_db($con, $dbname)) {
    echo "Oops! Database not connected";
}

// $rollno = $_POST['rollno'];

$query = "SELECT rollno,score FROM student;";
$result = mysqli_query($con, $query);

if (!$result) {
    printf("Error: %s\n", mysqli_error($con));
    exit();
}

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">

    <title>Scores</title>
</head>

<body>
    <h1>Scores Display </h1>
    <p>Vivek Kumar Ahirwar</p>
    <p>191112419</p>
    <p>CSE-3</p>
    <br>
```

```

<?php

echo "<strong>Roll Number &emsp; Score</strong><br>";

while($row = mysqli_fetch_assoc($result))
{
    echo "Roll Number: ". $row['rollno']." &emsp; Score: ".$row['score']."
<br>";

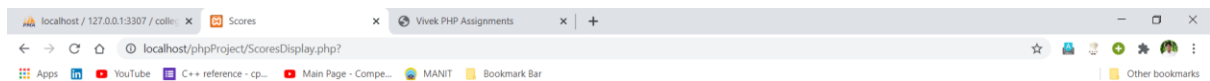
}

?>

</body>

</html>

```



## Scores Display

Vivek Kumar Ahirwar

191112419

CSE-3

Roll Number	Score
Roll Number: 19	Score: 10
Roll Number: 0	Score: 0
Roll Number: 19	Score: 10
Roll Number: 50	Score: 8
Roll Number: 58	Score: 7
Roll Number: 60	Score: 8
Roll Number: 0	Score: 0
Roll Number: 1	Score: 5
Roll Number: 33	Score: 6



### *InsertStudentForm.php*

```
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">

    <title>Add Student Form</title>
    <style>
        .button {
            border: none;
            color: white;
            padding: 15px 32px;
            text-align: center;
            text-decoration: none;
            display: inline-block;
            font-size: 16px;
            margin: 4px 2px;
            cursor: pointer;
            background-color: #008CBB;
        }
    </style>
</head>

<body>
    <h1>Student Form</h1>

    <p>Vivek Kumar Ahirwar</p>
    <p>191112419</p>
    <p>CSE-3</p>
    <br>

    <p>Enter Details of Student</p><br>
    <form action="InsertStudent.php" method='post'>

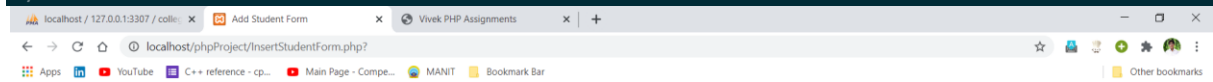
        Roll Number: <input type="number" name="rollno"><br><br>
        Name: <input type="text" name="username"><br><br>
        Age: <input type="number" name="age"><br><br>
        Score: <input type="number" name="score"><br><br>
        <input class = "button" type="submit" name="submit details"><br><br>

    </form>
```



```
</body>

</html>
```



## Student Form

Vivek Kumar Ahirwar

191112419

CSE-3

Enter Details of Student

Roll Number:

Name:

Age:

Score:



## *InsertStudent.php*

```
<?php
$servername = 'localhost:3307';
$username = 'root';
$password = "";
$dbname = "college";

$con = mysqli_connect($servername,$username,$password,$dbname);

if(!$con)
{
    echo "Oops! Server not connected";
}

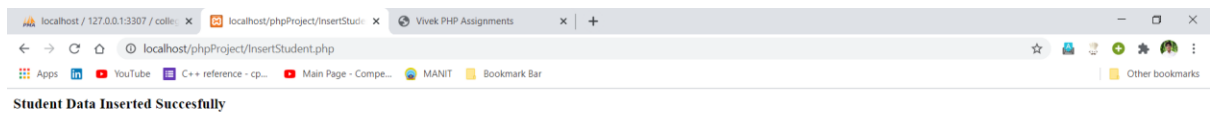
if(!mysqli_select_db($con,$dbname))
{
    echo "Oops! Database not connected";
}

// echo "database connected<br>";

$rollno = $_POST['rollno'];
$name = $_POST['username'];
$age = $_POST['age'];
$score = $_POST['score'];
```

```
$query = "INSERT INTO student (rollno,name,age,score) VALUES('$rollno','$name'
,'$age','$score') ";
if (mysqli_query($con,$query))
{
    echo "<h3>Student Data Inserted Succesfully</h3>";
}

?>
```



```
<?php
$servername = 'localhost:3307';
$username = 'root';
$password = "";
$dbname = "college";

$con = mysqli_connect($servername, $username, $password, $dbname);

if (!$con) {
    echo "Oops! Server not connected";
}

if (!mysqli_select_db($con, $dbname)) {
    echo "Oops! Databse not connected";
}

// $rollno = $_POST['rollno'];

$query = "SELECT * FROM student;";
$result = mysqli_query($con, $query);

if (!$result) {
    printf("Error: %s\n", mysqli_error($con));
    exit();
}

?>

<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">

    <title>Scores</title>
</head>

<body>
    <h1>All Student Details </h1>
    <p>Vivek Kumar Ahirwar</p>
    <p>191112419</p>
    <p>CSE-3</p>
```

```
<br>

<?php

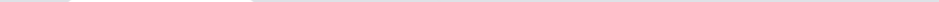
echo "<table border='1'>
<tr>
<th>Roll Number</th>
<th>Name</th>
<th>Age</th>
<th>Score</th>
</tr>";

while ($row = mysqli_fetch_assoc($result)) {
    // echo "Roll Number: " . $row['rollno'] . " &emsp; Score: " . $row['score'] . "<br>";
    echo "<tr>";
    echo "<td>" . $row['rollno'] . "</td>";
    echo "<td>" . $row['name'] . "</td>";
    echo "<td>" . $row['age'] . "</td>";
    echo "<td>" . $row['score'] . "</td>";
    echo "</tr>";
}
echo "</table>";

?>

</body>

</html>
```



### All Student Details

Vivek Kumar Ahirwar

191112419

CSE-3

Roll Number	Name	Age	Score
19	v	19	10
0		0	0
19	Vivek	19	10
50	Amit	20	8
58	Sumit	21	7
60	Anmol	20	8
0		0	0
1	A	20	5
33	Sumit	22	6
1	Uvi	20	8

Windows taskbar showing search bar, taskbar icons (File Explorer, Edge, Word, etc.), and system tray (clock, network, volume).