

# **Student percentage calculator**

**CA2 open source technology**

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**RKE009A11**

**Submitted to Ms Shivali chopra**

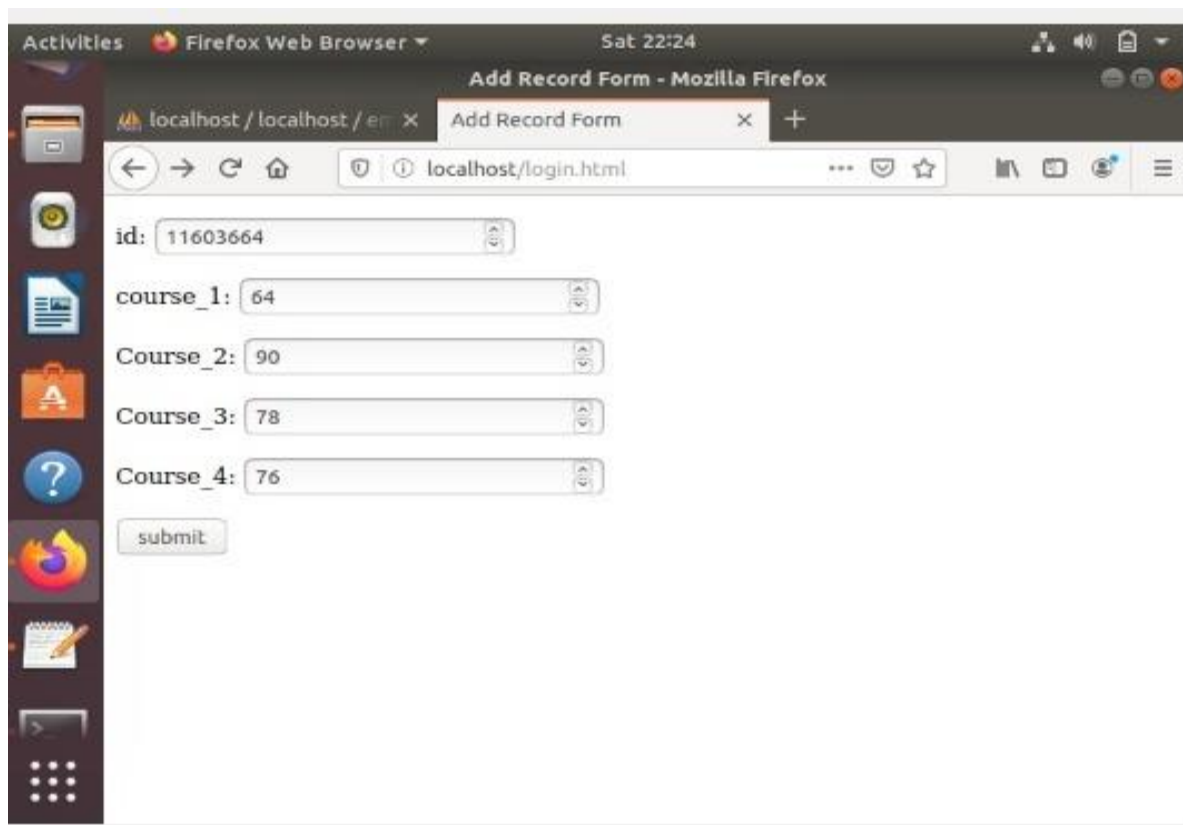
Git hub link:

[https://github.com/MaheshwarReddyPeram1/Marks\\_Percentage\\_Calculator.git](https://github.com/MaheshwarReddyPeram1/Marks_Percentage_Calculator.git)

## Statement:-

An online marks percentage calculator to measure the percentage of marks obtained in the examination. Enter the marks you have scored and also find the exam mark percentage for each student and add them into database.

Screenshot1: Students marks entering form



The screenshot shows a Mozilla Firefox web browser window titled "Add Record Form - Mozilla Firefox". The address bar displays "localhost/login.html". The form contains the following fields and values:

Field	Value
id:	11603664
course_1:	64
Course_2:	90
Course_3:	78
Course_4:	76

Below the input fields is a "submit" button. The browser's status bar at the bottom indicates "Sat 22:24".

## Screenshot2 :

Activities Firefox Web Browser Sat 22:24

Add Record Form - Mozilla Firefox

localhost / localhost / en X Add Record Form X +

localhost/login.html

id	course_1	course_2	course_3	course_4	percentage
11603660	90	70	80	85	82
11603661	85	75	90	60	78
11603662	76	67	89	53	72
11603663	72	76	75	85	77
11603664	65	90	78	76	78

## Code:-

```
<!DOCTYPE  
html>
```

```
<html lang="en">  
<head>  
<meta charset="UTF-8">  
<title>Add Record Form</title>  
</head>  
<body>  
<form action="logindb.php" method="post">  
    <p>  
        <label>id:</label>  
        <input type="number" name="id">  
    </p>  
    <p>  
        <label>course_1:</label>  
        <input type="number" name="course1">  
    </p>  
    <p>  
        <label>Course_2:</label>  
        <input type="number" name="course2">  
    </p>  
    <p>  
        <label>Course_3:</label>  
        <input type="number" name="course3">  
    </p>  
    <p>  
        <label>Course_4:</label>  
        <input type="number" name="course4">  
    </p>  
  
    <input type="submit" value="submit">
```

```
</form>  
</body>  
</html>
```

```
<!DOCTYPE html>  
  
<html>  
  
<head>  
  
<title>Table with database</title>  
  
<style>  
  
table {  
  
border-collapse: collapse;  
  
width: 100%;  
  
color: #588c7e;  
  
font-family: monospace;  
  
font-size: 25px;  
  
text-align: left;  
  
}
```

```
th {
background-color: #588c7e;
color: white;
}
tr:nth-child(even) {background-color: #f2f2f2}
</style>
</head>
<body>
<table>
<tr>
<th>Id</th>
<th>first name</th>
<th>last name</th>
<th>email</th>
</tr>
<?php
```

```
$conn = mysqli_connect("localhost", "admin", "admin",  
"employee");  
  
// Check connection  
  
if ($conn->connect_error) {  
die("Connection failed: " . $conn->connect_error);  
}  
  
$sql = "SELECT id, course_1, course_2 , course_3,  
course_4 , percentage FROM student ORDER BY id";  
  
$result = $conn->query($sql);  
  
if ($result->num_rows > 0) {  
// output data of each row  
while($row = $result->fetch_assoc()) {  
echo "<tr><td>" . $row["id"]. "</td><td>" .  
$row["course_1"] . "</td><td>"  
. $row["course_2"]. "</td><td>" . $row["course_3"] .  
$row["course_4"] . "</td><td>" "</td><td>"  
$row["percentage"]. "</td></tr>";  
}  
}
```

```
echo "</table>";  
} else { echo "0 results"; }  
$conn->close();  
?>  
</table>  
</body>
```

## Database connection:-

```
<?php  
p  
    $id=$_POST["id"];  
    $course1=$_POST["course1"];  
    $course2=$_POST["course2"];  
    $sum=$course1+$course2;  
    $avg=$sum/200;  
    $percentage=$avg*100;  
    $conn = mysqli_connect('localhost','admin','admin','student');  
    if(!$conn)  
    {  
        die("connection failed:" .mysqli_connect_error());  
    }  
    $sql="INSERT INTO student VALUES  
    ('$id','$course_1','$course_2','$course_3','$course_4','$percentag
```



```
e')");  
if(mysqli_query($conn,$sql)){  
    echo "success";  
}  
else{  
    echo:error;  
}  
?>
```