

Example No.1:- PHP file embedded with HTML form.

```
<html>
<body>
<form action="" method="post">
<center>
<table border=0>
<tr>
<td>
Student Name
</td>
<td>
<input type=text name="t1">
</td>
</tr>
<tr>
<td>
Marks for Physics
</td>
<td>
<input type=text name="t2">
</td>
</tr>
<tr>
<td>
Marks for Chemistry
</td>
<td>
<input type=text name="t3">
</td>
</tr>
<tr>
<td>
Marks for Math
</td>
<td>
<input type=text name="t4">
</td>
</tr>
</table>
<br>
<br>
<input type=submit name="s" value="Result">
</center>
<?php
if(isset($_POST['s']))////checking whether the input element is set or not
{
$a=$_POST['t1']; //accessing value from 1st text box
$a1=$_POST['t2']; //accessing value from 2nd text field
$a2=$_POST['t3']; //accessing value from 3rd text field
$a3=$_POST['t4']; //accessing value from 4th text field
$sum=$a1+$a2+$a3; //total marks
$avg=$sum/3;
if($avg>=0&&$avg<=35)
$grade="Fail";
if($avg>35&&$avg<=50)
```

```

$grade="C";
if($avg>50&&$avg<=60)
$grade="B";
if($avg>60&&$avg<=90)
$grade="A";
if($avg>90)
$grade="E";
echo "<br>";
echo "<font size=4><center>Student is:-".$a."</center><br>";
echo "<font size=4><center>Total marks:-".$sum."</center><br>";
echo "<font size=4><center>Grade is:-".$grade."</center>";
}
?>
</form>
</body>
</html>

```

Example No.2:- Maintain separate PHP file for HTML form.

```

<html>
<body>
<form action="studreport.php" method="post">
<center>
<table border=0>
<tr>
<td>
Student Name
</td>
<td>
<input type=text name="t1">
</td>
</tr>
<tr>
<td>
Marks for Physics
</td>
<td>
<input type=text name="t2">
</td>
</tr>
<tr>
<td>
Marks for Chemistry
</td>
<td>
<input type=text name="t3">
</td>
</tr>
<tr>
<td>
Marks for Math
</td>

```

```

<td>
<input type=text name="t4">
</td>
</tr>
</table>
<br>
<br>
<input type=submit name="s" value="Result">
</center>

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

```

PHP File:-[studreport.php]

```

<?php
if(isset($_POST['s']))/////checking whether the input element is set or not
{
$a=$_POST['t1']; //accessing value from 1st text box
$a1=$_POST['t2']; //accessing value from 2nd text field
$a2=$_POST['t3']; //accessing value from 3rd text field
$a3=$_POST['t4']; //accessing value from 4th text field
$sum=$a1+$a2+$a3; //total marks
$avg=$sum/3;
if($avg>=0&&$avg<=35)
$grade="Fail";
if($avg>35&&$avg<=50)
$grade="C";
if($avg>50&&$avg<=60)
$grade="B";
if($avg>60&&$avg<=90)
$grade="A";
if($avg>90)
$grade="E";
echo "<br>";
echo "<font size=4><center>Student is:-".$a."</center><br>";
echo "<font size=4><center>Total marks:-".$sum."</center><br>";
echo "<font size=4><center>Grade is:-".$grade."</center>";
}
?>

```