Tutorial 8

Write a PHP programme that implement the following calculator

Graphical user interface, text, application

Description automatically generated

Use the template below to complete this activity

1. <!DOCTYPE html**>**
2. **<head>**
3. **<title>** Using fucntions
4. **</title>**
5. **</head>**
6. **<?php**
7. $Number\_no\_1 = $\_POST['Number\_no\_1ber'];
8. $Number\_no\_2 = $\_POST['Number\_no\_2ber'];
9. $Result = $\_POST['Result'];
10. function MyCalculator($Number1,$Number2, $Result)
11. // set $Result as parameter
12. {
13. switch($Result)
14. {
15. case "Addition":
16. // here you have to use colons not semi-colons
17. $compute = $Number1 + $Number2;
18. break;
19. case "Subtraction":
20. $compute = $Number1 - $Number2;
21. break;
22. case "Multiplication":
23. $compute = $Number1 \* $Number2;
24. break;
25. case "Division":
26. $compute = $Number1 / $Number2;
27. break;
28. }
29. return $compute; // returning variable
30. }
31. echo "$Result **<br** **/>** **<br** **/>** 1st Number: $Number\_no\_1 **<br** **/>** 2nd Number: $Number\_no\_2 **<br** **/><br** **/>**";
32. echo "Answer is:" .MyCalculator($Number\_no\_1,$Number\_no\_2, $Result);
33. // you need to pass $Result as argument of that function
34. **?>**
35. **<body>**
36. **<div** id="page-wrap"**>**
37. **<h1>**Calculator by Nirnay**</h1>**
38. **<form** action="" method="post" id="quiz-form"**>**
39. **<p>**
40. **<input** type="number" name="Number\_no\_1" id="Number\_no\_1" required="required" value="<?php echo $Number\_no\_1; ?>" **/>** **<b>**First Number**</b>**
41. **</p>**
42. **<p>**
43. **<input** type="number" name="Number\_no\_2" id="Number\_no\_2" required="required" value="<?php echo $Number\_no\_2; ?>" **/>** **<b>**Second Number**</b>**
44. **</p>**
45. **<p>**
46. **<input** readonly="readonly" name="CalculatorResult" value="<?php echo $CalculatorResult; ?>"**>** **<b>**CalculatorResult**</b>**
47. **</p>**
48. **<input** type="submit" name="operator\_specified" value="Sum" **/>**
49. **<input** type="submit" name="operator\_specified" value="Subtraction" **/>**
50. **<input** type="submit" name="operator\_specified" value="Multiplication" **/>**
51. **<input** type="submit" name="operator\_specified" value="Division" **/>**
52. **</form>**
53. **</div>**
54. **</body>**
55. **</html>**