27807-BGSSUMANASINGHE

TUTORIAL 01 (HTML)

Exercise 01

Student Records

Student ID	Student Name	Degree
1002323	Nimesh Fernando	BSc in IT
1002424	Lasadun Bandara	BSc in Computer Science

Exercise 02

Programming languages		
I.	С	
II.	C#	
III.	C++	
IV.	JAVA	
V.	PYTHON	

Exercise 03

Name	
Index Number	

0

TUTORIAL 02(HTML)

C. Tea
B. Milk
A. Coffee
5. Five
4 Four
3. Three
I. Group A i. Germany
ii. France
iii. Spain
II. Group B
i. Brazil
ii. Argentina
iii. Portugal
III. Group C
i. Italy
ii. Netherland
iii. England
1. Cricket
A. T20
B. ODI
C. Test
2. Football
3. Rugby
4. Athletics
i. Running events
a. 100m
b. 200m
c. 400m
ii. Javelin Throw

i. Apple
ii. Orange
iii. Grapes
iv. Banana

1. Cricket
2. Football
3. Rugby
4. Athletics

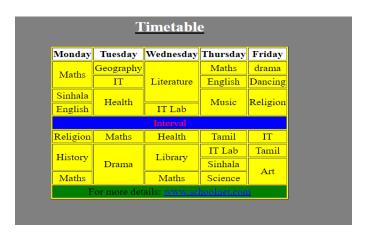
Apple
A fruit
Cabbage
A vegetable

XII. Twelve XIII. Thirteen XIV. Fourteen XV. Fifteen

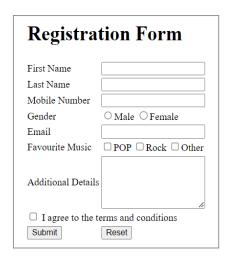
TUTORIAL 03(HTML)

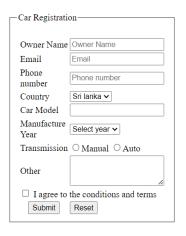
First Name	Last Name	Age
Amal	Fernando	39
Sahan	Bandara	33
Kamal	Perera	36
Nimal	Rathnayake	36

America	Canada	Alaska	
Mexico		Jamaica	
California	Brazil	Jamaica	



TUTORIAL 04-06(HTML)





TUTORIAL 07(JAVA SCRIPT)

Button



TUTORIAL 09

This page says
Enter the number: (1-7)

6

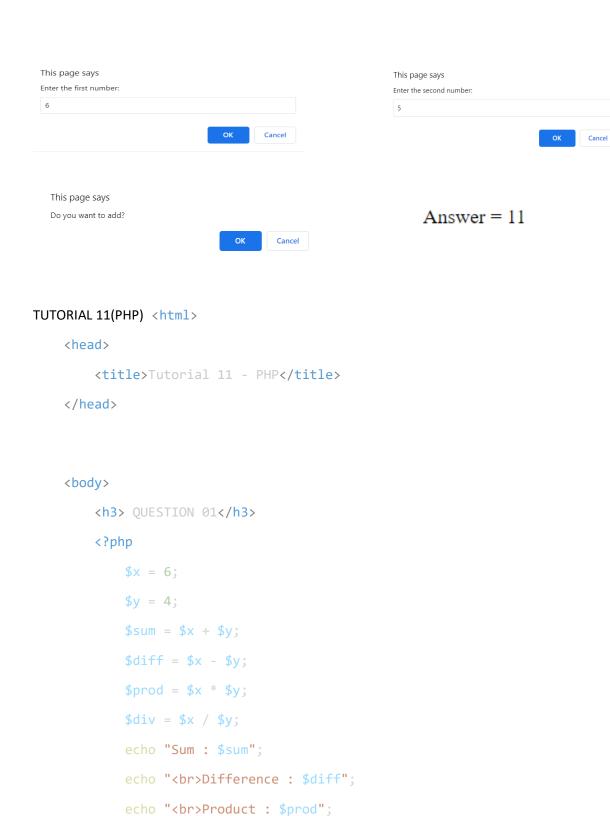
OK Cancel

Saturday

TUTORIAL 10(JAVA SCRIPT)

Google





echo "
Division : \$div";

?>

>

```
<h3>QUESTION 02</h3>
<?php
   for($i = 5; $i < 16; $i++)
   echo "<br>Count : $i";
?>
<br><br><
<h3>QUESTION 03</h3>
<?php
   $units = 120;
   $price;
   if($units > 150)
     $price = $units*6.5;
   else if($units > 100)
      $price = $units*5.2;
   else if($units > 50)
   $price = $units*4;
   else
```

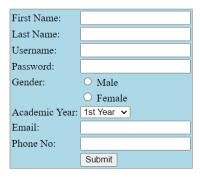
```
$price = $units*3.5;
   echo "No of Units : $units";
   echo "<br>Electricity Bill Price : $price";
?>
<br><br><br>>
<h3>QUESTION 04</h3>
<?php
   number = 5;
   switch($number)
        case '1' : echo "Monday"; break;
       case '2' : echo "Tuesday"; break;
        case '3' : echo "Wednesday"; break;
       case '4' : echo "Thursday"; break;
       case '5' : echo "Friday"; break;
       case '6' : echo "Saturday"; break;
       case '7' : echo "Sunday"; break;
       default : echo "Invalid Number"; break;
?>
<br><br><br>>
<h3>QUESTION 05</h3>
<?php
    $fruits = array("Mango", "Orange", "Grapes");
    foreach($fruits as $x)
```

```
{
     echo "$x  ";
}

?>
     </body>
</html>
```

TUTORIAL 12(PHP)

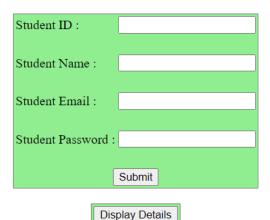
Registration Form



```
$password = $_POST["pw"];
  $gender = $_POST["gen"];
  $acYear = $_POST["acyear"];
  $phoneNumber = $_POST["phno"];
?>
>
      <?php
        echo "$firstName";
      ?>
    <?php
        echo "$lastName";
      ?>
    <?php
        echo "$userName";
```

```
?>
 <?php
   echo "$password";
   ?>
 <b>Gender</b>
 <?php
    echo "$gender";
   ?>
 <b>Academic Year</b>
 <?php
    echo "$acYear";
   ?>
 <b>Phone No</b>
```

TUTORIAL 13(PHP)



```
$studentId = $_POST["sid"];
           $studentName = $_POST["snm"];
           $studentEmail = $ POST["sem"];
           $studentPassword = $_POST["spw"];
           $serverName = "localhost";
           $userName = "root";
           $password = "";
           $database = "university";
           $conn = new mysqli($serverName, $userName, $password, $database);
           if($conn->connect_error)
               die("Database Connection Failed".$conn->connect_error);
           $ins = "insert into students values('$studentId', '$studentName',
'$studentEmail', '$studentPassword')";
           if($conn->query($ins) == TRUE)
               echo "Data has been Added Successfully.";
           else
```

```
echo "Record Unable to be Added".$conn->error;
        ?>
    </body>
</html>
<html>
    <head>
        <title>Tutorial 13 - PHP</title>
    </head>
    <body>
        <?php
            $serverName = "localhost";
            $userName = "root";
            $password = "";
            $database = "university";
            $conn = new mysqli($serverName, $userName, $password, $database);
            if($conn->connect_error)
                die("Database Connection Failed".$conn->connect_error);
```

```
$dis = "select * from students";
           $result = $conn->query($dis);
           if($result->num_rows > 0)
               while($row = $result->fetch_assoc())
                  echo "<b>ID:</b> " .$row["stuId"]. " &nbsp;&nbsp;<b>Name:</b>
" .$row["stuName"]. "   <b>Email:</b> " .$row["stuEmail"]. "
  <b>Password:</b> " .$row["stuPassword"]. "<br>";
           else
              echo "There are no records to be displayed";
       ?>
   </body>
</html>
```