27723-ADHMADUSANKA

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. C
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

ii. Brazil
ii. Argentina
iii. Portugal

III. Group C

i. Indy
ii. Netherland
iii. England
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

- CarVanBus
- i. Apple ii. Orange iii. Grapes iv. Banana
- 1. Cricket 2. Football 3. Rugby 4. Athletics

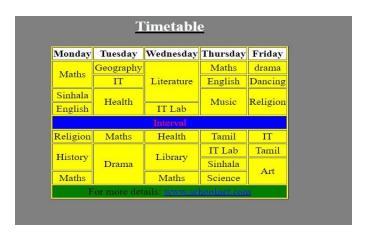
Apple
A fruit
Cabbage
A vegetable

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

TUTORIAL 03(HTML)

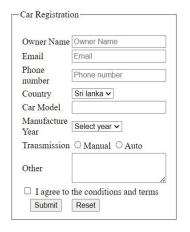
First Name	Last Name	Age
Amal	Fernando	39
Sahan	Bandara	33
Kamal	Perera	36
Nimal	Rathnayake	36

America	Canada	Alaska	
Mexico		T	
California	Brazil	Jamaica	



TUTORIAL 04-06(HTML)





TUTORIAL 07(JAVA SCRIPT)

Button

TUTORIAL 08(JAVA SCRIPT)

Red Blue Green

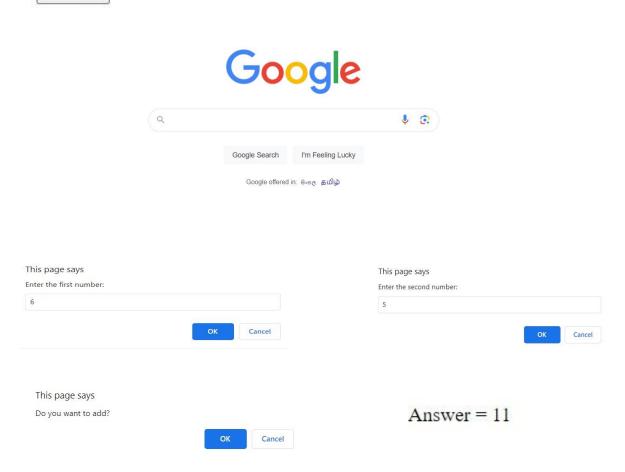
TUTORIAL 09

says	
umber: (1-7)	
OV	Cancel
ОК	C

Saturday

TUTORIAL 10(JAVA SCRIPT)

Google



```
TUTORIAL 11(PHP) <html>
   <head>
      <title>Tutorial 11 - PHP</title>
   </head>
   <body>
      <h3> QUESTION 01</h3>
      <?php
         x = 6;
         y = 4;
         sum = x + y;
         diff = x - y;
         $prod = $x * $y;
div = x / y; echo "Sum :
$sum"; echo "<br>Difference :
$diff"; echo "<br>Product :
$prod"; echo "<br>Division :
$div";
      ?>
      <br><br><br>
  <h3>QUESTION 02</h3>
<?php for($i = 5; $i < 16;</pre>
$i++)
"<br>Count : $i";
      ?>
```

```
<br><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";
         case '2' : echo "Tuesday";
break;
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 $x)
"$x  ";
     ?>
  </body>
</html>
```

TUTORIAL 12(PHP)

Registration Form

First Name:	
Last Name:	
Username:	
Password:	
Gender:	O Male
	O Female
Academic Year:	1st Year ➤
Email:	
Phone No:	
	Submit

```
<html>
   <head>
      <title>Tutorial 12 - PHP</title>
   </head>
   <body>
      <?php
          $firstName = $_POST["fnm"];
$lastName = $_POST["lnm"];
          $userName = $_POST["usnm"];
                                       $password = $_POST["pw"];
          $gender = $_POST["gen"];
          $acYear = $_POST["acyear"];
          $phoneNumber = $_POST["phno"];
       ?>
```

```
<b>First Name</b>
       <?php
"$firstName";
         ?>
       <?php
"$lastName";
         ?>
       <?php
"$userName";
              ?>
       <b>Password</b>
       <?php
"$password";
         ?>
```

```
<?php
"$gender";
          ?>
        <b>Academic Year</b>
        <?php
"$acYear";
          ?>
        <b>Phone No</b>
        >
<?php
"$phoneNumber";
          ?>
        </body>
</html>
```

TUTORIAL 13(PHP)

Student ID:	
Student Name :	
Student Email:	
Student Password :	
	Submit
Display Potails	

```
$conn = new mysqli($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-
```