

CCA-104: Web Technologies
Assignment
Part 1

Q1. Write html and css for the following using div

Header		
Navigation	Content	Sidebar
Footer		

Solution:

```
<html>
<head>
  <title> Table </title>
</head>
<body>
<div style = "height:50px; width: 400px; border: 1px solid black; text-align:
  center">Header</div>
<div style = "height:200px; width: 400px; border: 1px solid black">
  <div style = "float: left; height:200px; width: 130px; border: 1px solid black; text-
    align: center">Navigation</div>
  <div style = "float: left; height:200px; width: 130px; border: 1px solid black; text-
    align: center">Content</div>
  <div style = "float: left; height:200px; width: 134px; border: 1px solid black; text-
    align: center">Sidebar</div>
</div>
<div style = "height:50px; width: 400px; border: 1px solid black; text-align:
  center">Footer</div>
</body>
</html>
```

Q2. Write html for the following table

H1	H2	H3
C1	C2	
	C3	C4

Solution:

```
<html>
<head>
    <title> Table </title>
</head>
<body>
<table Border = 1>
    <tr>
        <td align = "center"> H1 </td>
        <td align = "center"> H2 </td>
        <td align = "center"> H3 </td>
    </tr>
    <tr>
        <td rowspan = 2 align = "center"> C1 </td>
        <td colspan = 2 align = "center"> C2 </td>
    </tr>
    <tr>
        <td align = "center"> C3 </td>
        <td align = "center"> C4 </td>
    </tr>
</table>
</body>
</html>
```

Part 2

Q3. Write a Program to display count, from 5 to 15 using PHP loop as given below.

Solution:

```
<?php
$count = 5;
while ($count <=15)
{
    echo $count;
    echo "<br>";
    $count ++;
}
?>
```

Q4. Write a program in javascript for Unit Conversion from Kilometer (km) to Centimeter (cm). Use of message box is necessary.

Solution:

```
import java.io.*;
class convert
{
    static double conversion (int Kilometer)
    {
        double centimeter;
        centimeter = 100000 * Kilometer;
        system.out.println ("value in centimeter is %.2f \n", c)
        return 0;
    }

    public static void main (string args [])
    {
        int Kilometer = 2.0084;
        conversion (Kilometer);
    }
}
```