

**CCA-104: Web
Technologies
Assignment**

Part 1

Q1. Write html and css for the following using div

Header		
Navigation	Content	Sidebar
Footer		

```
<!DOCTYPE html>
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
  border-collapse: collapse;
}
th, td , tr {
  padding: 2px;
  text-align: left;
}
</style>
</head>
<body>

<table >

  <tr>
    <td style="text-align:center" colspan="3" >Header</td>

  </tr>
```

```

<tr colspan="25" >
  <td style="text-align:left"colspan="15">Navigation</td>

  <td style="text-align:center"colspan="2">Content</td>
  <td style="text-align:left"colspan="15">Sidebar</td>
</tr>

  <tr>
    <td colspan="18" style="text-align:center" >Footer</td>

  </tr>
</table>

</body>
</html>

```

Q 2. Write html for the following table

H1	H2	H3
C1	C2	
	C3	C4

```

<!DOCTYPE html>
<html>
<head>
<style>
table, th, td {
  border: 1px solid black;
  border-collapse: collapse;
}
th, td , tr {
  padding: 7px;
  text-align: left;
}
</style>
</head>
<body>

<h2>Cell that spans two rows</h2>
<p>To make a cell span more than one row, use the rowspan attribute.</p>

<table style="width:100%">

  <tr>
    <td>H1</td>
    <td>H2</td>
    <td>H3</td>
  </tr>

  <tr>
    <td rowspan="2">C1</td>

```

```

<td style="text-align:center"colspan="2">C2</td>

</tr>
<tr>
<td>C3</td>
<td rowspan="2">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.

```

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

    $count++;
}
?>

```

Output:



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

```

<!DOCTYPE html>
<html>
<title> Length Converter</title>
<body>

<h2>Length Converter</h2>

```

<p>Type a value in the KM field to convert the value to CentiMeters:</p>

<p>

<label>Kilometer</label>

<input id="inputFeet" type="number" placeholder="KM"
oninput="LengthConverter(this.value)" onchange="LengthConverter(this.value)">
</p>

<p>CentiMeters: </p>

<script>

```
function LengthConverter(valNum) {  
  alert("Output Message!");  
  document.getElementById("outputMeters").innerHTML=valNum*100000;  
}
```

</script>

</body>

</html>

An embedded page on this page says

Output Message!

OK

Run »

Result Size: 497 x 41

Length Converter

Type a value in the KM field to convert the value to CentiMeters:

Kilometer

CentiMeters: 0

Length Converter

Type a value in the KM field to convert the value to CentiMeters:

Kilometer

CentiMeters: 100000

```
>er" placeholder="KM"  
je)"  
lue)">
```

```
eters"></span></p>
```

```
{
```

```
eters").innerHTML=valNu
```