

CCA-104: Web Technologies

Part 1

Q1. Write html and css for the following using div

Header		
Navigation	Content	Sidebar
Footer		

```
<table style="height: 228px;" width="534">
```

```
<tbody>
```

```
<tr style="height: 20px;">
```

```
<td style="width: 500px; text-align: center; height: 20px;" colspan="3">Header</td>
```

```
</tr>
```

```
<tr style="height: 144px;">
```

```
<td style="width: 180px; text-align: center;">Navigation</td>
```

```
<td style="width: 180px; text-align: center;">Content</td>
```

```
<td style="width: 180px; text-align: center;">Sidebar</td>
```

```
</tr>
```

```
<tr style="height: 20px;">
```

```
<td style="width: 500px; text-align: center; height: 30px;" colspan="3">Footer</td>
```

</tr>

</tbody>

</table>

Q 2. Write html for the following table

H1	H2	H3
C1	C2	
	C3	C4

<table style="height: 120px; width: 400px;" border="2">

<tbody>

<tr style="height: 36px;">

<td style="width: 125px; text-align: center; height: 36px;">H1</td>

<td style="width: 125px; text-align: center; height: 36px;">H2</td>

<td style="width: 125px; text-align: center; height: 36px;">H3</td>

</tr>

<tr style="height: 36px;">

<td style="width: 125px; text-align: center; height: 75px;" rowspan="2">C1</td>

<td style="width: 255px; text-align: center; height: 36px;" colspan="2">C2</td>

</tr>

<tr style="height: 38px;">

<td style="width: 125px; text-align: center; height: 38px;">C3</td>

```
<td style="width: 125px; text-align: center; height: 38px;">C4</td>
```

```
</tr>
```

```
</tbody>
```

```
</table>
```

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++;
}
?>
```

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

```
<html>

<title>Kilometers to cm Length Converter</title>

<body>

<h2>Length Converter</h2>

<p>Type a value in the Kilometers field to convert the value to cm:</p>

<p>

    <label>Kilometers</label>

    <input id="inputKilometers" type="number" placeholder="Kilometers"
oninput="LengthConverter(this.value)" onchange="LengthConverter(this.value)">

</p>

<p>cm: <span id="outputcm"></span></p>

<script>

function LengthConverter(valNum) {
```

```
    document.getElementById("outputcm").innerHTML=valNum*100000;  
}  
</script>  
</body>  
</html>
```