

CCA-104: Web Technologies

Assignment

Part 1

1. 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>
```

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

3. 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++;
}
?>
```

4. 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>
```