

CCA-104: Web Technologies

Assignment

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;">
<t 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;" colpon= "3">Footer</td>
</tr>
</table>
</tbody>
</table>
```

Q2. 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; ">C3</td>
<td style= "width:125px; text-align:center;height; ">C4</td>
</tr>
</tbody>
</table>
```

Part 2

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

Program

```
<?php
$count = 5;
```

```
While($count <= 15)
```

```
{
```

```
    echo $count ;
```

```
    echo "<br>" ;
```

```
    $count++ ;
```

```
}
```

```
?>
```

Q4. Write a program in Java script for unit conversion from kilometer (km) to centimeter (cm). Use of message box is necessary.

Program

```
<html>
```

```
<title>kilometers to cm Length converter </title>
```

```
<body>
```

```
<h2>Length Converter</h2>
```

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

```
<p>
```

```
    <label>kilometres</label>
```

```
    <input id= "inputkilometers</label>
```

```
    Type= "number" placeholder= "kilometers"
```

```
    Oninput= "LengthConverter(this.value)"
```

```
    Onchange= "LenthConverter(this.value)"
```

```
>
```

```
</p>
```

```
<p>centimeter: <span id= "outputcm"> </span> </p>
```

```
<script>

Function Lengthconverter<valNum) { document.getElementById( "outputcm").
inner HTML=valNum*100000;

}

</script>

</body>

</html>
```