

CCA-104:Web Technologies

Assignment

Part1

Q1. Write html and css for the following using div

Header		
Navigation	Content	Side bar
Footer		

Ans:

```
<!DOCTYPE htm>
```

```
<Html>
```

```
<Head>
```

```
<Style>
```

```
Body {
```

```
padding: 5px;
```

```
font-family: "Segoe UI", Tahoma, Geneva, Verdana, sans-serif;
```

```
}
```

```
*{
```

```
box-sizing: border-box;
```

```
}
```

```
.left, .right, .center {
```

```
float: left;
```

```
color: black;
```

```
padding: 10px;
```

```
height: 500px;
```

```
border: 1px solid black;
```

```
background-color: white;
```

```
text-align: center;
```

```
}
```

```
.left {
```

```
widht:26%
```

```

}

.right {
    width:26%;
}
Center {
    width:60.1%;
}
.container:after {
    clear: both;
}
</Style>
</Head>
<Body>
<Header>
<h1 style="text-align: center; border: 1px solid black;"> header</h1>
</header>
<div class="container">
<div class="left">
<h1>navigation</h1>
</div>
<div class="center">
<h1>content</h1>
</div>
<div class="right">
<h1>sidebar</h1>
</div>
</div>
<footer>
<h1 style="text-align: center; border: 1px solid black;"> footer</h1>
</footer>
</body>
</html>

```

Q 2. Write html for the following table?

H1	H2	H3
C1	C2	
	C3	C4

Ans:

```
<!doctype html>
```

```
<html>
```

```
<Head>
```

```
<Style>
```

```
<table, th, td {
```

```
    border: 1px solid black;
```

```
    border-collapse: collapse;
```

```
}
```

```
th, td {
```

```
    padding: 5px;
```

```
    text-align: center;
```

```
}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<table style="width:100%">
```

```
    <tr>
```

```
        <Th>H1</th>
```

```
        <td>H2</td>
```

```
        <td>H3</td>
```

```
    </tr>
```

```
</tr>
```

```
    <th rowspan="2">C1</th>
```

```
    <td colspan ="2">C2</td>
```

```
</tr>
```

```
    <Tr>
```

```
        <td>C3<td>
```

```
        <td>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.

Ans:

```
<?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.

Ans:

```
<!DOCTYPE html>  
<Htm>  
<title>Meters to cm Length Converter</title>  
<body>  
  
<h2>Length Converter</h2>  
<p>Type a value in the Meters field to convert the value to cm:</p>  
  
<p>  
<label>Meters</label>  
<input id="inputMeters" type="number" placeholder="Meters"  
oninput="LengthConverter(this.value)"
```

```
onChange="LengthConverter(this.value)">
</p>
<p>cm: <span id="outputcm"></span></p>

<script>
</body>
</html>
```

OUTPUT

