

Name - Umar Farooq

Regd. no: CCA/2021/326211

Course Code: CCA 104

Course Name: Web Technologies.

CCA-104: Web Technologies

Assignment

Q1 Write html and css of the following

	Header	
Navigation	Content	Sidebar
	Footer	

<!DOCTYPE html>

Ans <head>

<meta name = "Viewport" content = "Width = device-width, initial-scale = 1">

<title>CCA-104: Web Technologies Assignment Q1</title>

<link rel = "stylesheet" href = "Q1.css">

</head>

<body>

<div class = "header">Header</div>

<div class = "container">

<div class = "navigation">Navigation</div>

<div class = "content">Content</div>

<div class = "Sidebar">Sidebar</div>

</div>

<div class = "footer">Footer</div>


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

css:

- Container {

```
display : table;  
clear : both;  
Width : 100%;  
text-align : center;  
border-left : 2px solid #000000;  
border-right : 2px solid #000000;  
border-top : 2px solid #000000;  
border-bottom : 2px solid #000000;  
}
```

- Navigation {

```
float : left;  
width : 18%;  
height : 55px;  
border-right : 2px solid #000000; text-align : center;  
}
```

- Workarea {

- Content {

```
float : left;  
width : 63.4%;  
height : 55px;  
border-right : 2px solid #000000; text-align : center;  
}
```

- Sidebar {

```
float : right;  
width : 18%;  
height : 55px;  
}
```

- header {
display : inline-block;
height : 30px
width : 100%;
border-left : 2px solid #000000;
border-right : 2px solid #000000;
border-top : 2px solid #000000;
text-align : center;
}
- footer {
display : inline-block;
height : 30px;
width : 100%;
border-left : 2px solid #000000;
border-right : 2px solid #000000;
border-bottom : 2px solid #000000;
text-align : center;
}

Q2 Write html for the following table

H ₁	H ₂	H ₃
C ₁		C ₂
	C ₃	C ₄


```
<!DOCTYPE html>
```

```
<html>
```

```
<style>
```

```
table {  
  border: 1px solid black;  
}
```

```
</style>
```

```
<body>
```

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

```
<tr><th>H1</th><th>H2</th><th>H3</th></tr>
```

```
<tr><td rowspan="2">(1)</td><td colspan="2">
```

```
(2)</td></tr>
```

```
<tr><td>(3)</td><td>(4)</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 <!DOCTYPE html>

```
<html>
```

```
<body>
```

```
<?php
```

```
$count=5;
```

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

```
{
```

```
  echo $count;
```

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

```
  $count++;
```

```
}
```

?

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

Q4 Write a program in javascript for unit conversion from (km) to centimeter (cm). use of message box is necessary.

Ans <!DOCTYPE html>

```
<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>
```

```
<script>
```

```
  function length_converter (volnum) {
    alert ("cm: " + volnum * 100000);
```

```
  }
</script>
```

```
</body>
```

```
</html>
```