

Name : Faecala Baba .

Course Code : CCA - 104 .

Course Name : Web technologies .

CCA-104 : Web Technologies

Assignment-4

Part 1

Q101:- Write HTML and CSS for the following using div.

Ans:- !DOCTYPE HTML >

<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.css" >

</head >

<body >

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

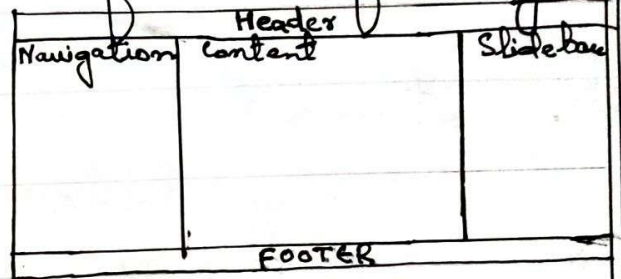
<div class = "container" >

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

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

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

</div >



</div>

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

</body>

</html>

• 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 : 168 ;

height : 550px ;

border-right : 2px solid #000000 ; text-align :

center ;

}

• content {

float : left ;

width : 63.40% ;
height : 550px ;
border-right : 2px solid #000000 ;
text-align : center ;

↳

- ~~header~~ §

float : right ;
width : 18% ;
height : 550px ;

↳

- 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 ;

Q102: Write html for the following table .

H1	H2	H3
		C2
	C3	C4

Ans: - <!DOCTYPE html>
<html>

<style>

table, th, td {

border: 1px solid black;

}

</style>

<body>

<table style = "width : 100%">

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

</tr></table>

<tr><td rowspan="2">c1</td><td
colspan="2">c2</td></tr>

<tr><td>c3</td><td>c4</td></tr>

</table>

</body>

</html>

Part 2.

Q103: 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>
```

Q104: Write a program in javascript for unit conversion from Kilometer (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 kilometers field to convert the value to cm: </p>

<p>

<label> kilometers </label>

<input id = "input kilometers" type = "number"
placeholder = "kilometers">

<input id = "btn" type = "button" value = "submit"
onclick = "LengthConverter(input kilometers, value)">

</p>

<script>

function LengthConverter (valNum) {

alert ("cm: " + valNum*100000);

}

</script>

</body>

</html>