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Course Code : CCA-104

Course Name : Web technologies .

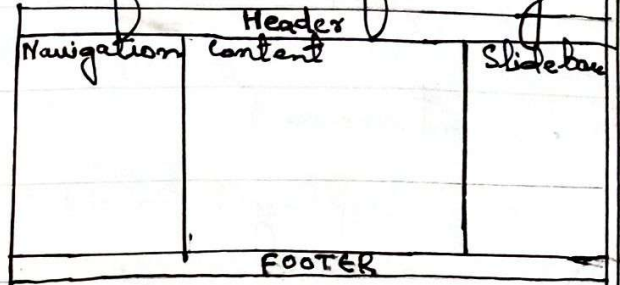
CCA-104 : Web Technologies

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 : 18% ;

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 ;

⌋

• ~~style~~ §

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>

`<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>