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Course Code :- CCA / 104

Course title :- Web Technologies.

CCA - 104 :- Web Technologies

Assignment 4.

Qno: 1. Write html and css for the following using div.

Header

Navigation	content	Sidebar
Footer.		

```

<!DOCTYPE html>
<head>
  <meta name="view port"
    content="
      width=device-width, initial-
      scale=1">
  <title> CCA - 104: Web Technology
    Assignment Q1 </title>
  <link rel="stylesheet" href="
    Q1.Css.CSS">
  
```

2.

```
</head>  
<body>
```

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

```
<div class = "Container">
```

```
<div class = "Navigation"> Navig-  
-ation </div>
```

```
<div class = "Content"> Content
```

```
</div> </div>
```

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

```
<div class = "Sidebar"> Sidebar
```

```
</div> </body>
```

```
</html>
```

Css

- Container

```
{
```

```
display : table ;
```

```
clear : both ;
```

```
width : 100 % ;
```

```
text-align :
```

```

border-left : 2px Solid # 000000;
border-right : 2px Solid # 000000;
border-top : 2px Solid # 000000;
border-bottom : 2px Solid # 000000;

```

```

}

```

• Navigation.

```

{
float : left ;
width : 10% ;
height : 550 px ;
border-right : 2px Solid
                # 000000 ;
text-align : center ;
}

```

• Content.

```

{
float : left
width : 63.40% ;
height : 550px ;
}

```

4.

```
border - right : 2px solid  
# 000000 ;
```

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

• side bar.

```
{ float : right ;  
width : 10% ;  
height : 550 px ;  
}
```

• header.

```
{ display : inline - black  
height : 30 px ;  
width : 100% ;  
border - left : 2px solid  
# 000000
```

5.

```
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;  
}
```

Q.2. Write HTML for the following tables ?

		H ₃
H ₁	H ₂	
C ₁	C ₂	
	C ₃	C ₄

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>

7.

<th> H3 </th> </tr>

<tr> <td colspan="2"> C1 </td> <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:- <!DOCTYPE html>

<html>

<body>

<?php

count = 5

while (\$count <= 15)

```

{
  echo $count;
  echo "<br>";
  $count++;
}

```

```

? > </body>
    </html>

```

Qno:4. Write a program in JavaScript for unit conversation 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 +

```

9.

Kilometers field to convert
the value to cm: `</p>`
`<p>`.

`<label> kilometers </label>`.

`<input id = "input kilometers"
type = "number" place holder
= kilometers">`.

`<input id = "btn" type = "button"
value = "Submit">`.

`onclick = "length converter (
input kilometers . value)">`.

`</p>`.

`<script>`.

function length converter
(valnum).

{ alert ("cm : " + valnum *
100000);
}