

NAME - ANAS KHAUSWID
Regd. NO — CCA/2021/138774.
course code — CCA 104
course NAME — Web Technologies

(1)

CCA-104: Web Technologies Assignment 4

Ques Write HTML and CSS for the following using div

Header
Navigation Content Sidebar
Footer

Ans :

```
<!DOCTYPE html>
```

```
<head>
```

```
<meta name = "viewport" content = "  
width = device-width, initial-scale = 1">
```

```
<title> CCA-104: web Technologies Assignment 4
```

```
& </title>
```

```
<link rel = "stylesheet" href = "01.css.css">
```

```
</head>
```

```
<body>
```

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

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

```
<div class = "Navigation"> Navigation
```

```
</div>
```

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

```
</div>
```

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

```
<div class = "Sidebar"> Sidebar </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: 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;
}
```

3

• Side bar

```
{ 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;  
}
```

(4)

Ques write html for the following table

H ₁	H ₂	H ₃
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>
        <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

(5)

Qno3 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>
```

Qno4 write a program in javascript for unit conversion from kilometers to centimeters (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
```

⑥

Kilometer field to convert
the value to cm: </p>

<p>

<label> Kilometers </label>

<input id="inputkilometers"

type="number" placeholder
="kilometer">

<input id="btn" type="button
value="Submit"

onclick="lengthConverter(
inputkilometers.value)>

</p>

<script>

function lengthConverter(value

[
alert ("cm: " + valnum * 100000);
]

</script>

</body>

</html>