

Name - Shalini Devi

Regd No. — CCA/2021/88204

Course code — CCA 104

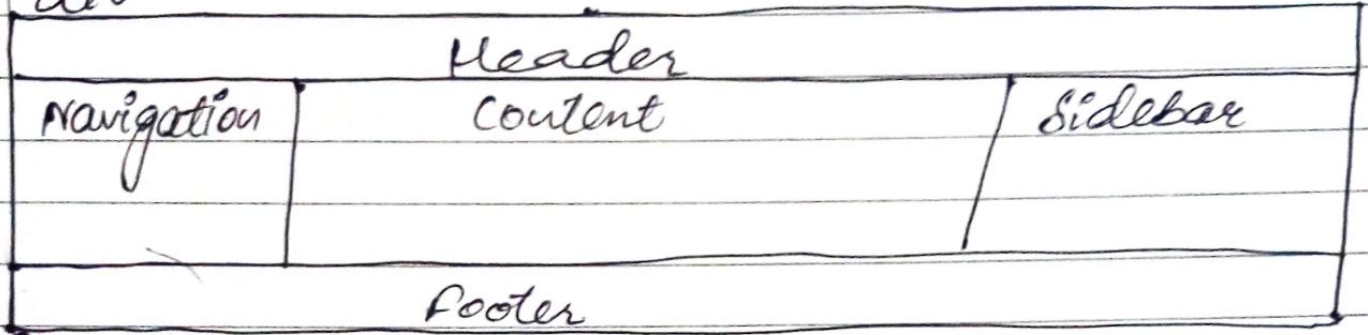
Course name — Web Technologies

# CCA-104: Web Technologies

## Assignment 4

### Part 2

Q1 Write html and css for the following using div



```

<!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="01css.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: 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;
}
```

```
.Sidebar {
  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; }

Q2 write html for the following table

| H <sub>1</sub> | H <sub>2</sub> | H <sub>3</sub> |
|----------------|----------------|----------------|
| C <sub>1</sub> | C <sub>2</sub> |                |
|                | C <sub>3</sub> | C <sub>4</sub> |

Q3 <!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">C2</td>
        <td colspan="2">C3</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.

```

<!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 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 = "inputkilometers" type = "number" placeholder = "kilometers" >

<input id = "btn" type = "button" value = "Submit" onclick = "lengthconverter (inputkilometers.value)"

</p>



```
<script>  
function lengthconverter (valnum) {  
    alert ("Km: " + valnum * 100000);  
}  
</script>  
</body>  
</html>
```