

Name - Khushi Devi

Reg. No. - CCA/2022-23/121039

Course Code - CCA 104

Course Name - Web Technology.

CCA-104: Web Technologies

Assignment 4

Q.1. Write html and CSS for the following using div.

Navigation Header
Content Sidebar

Footer

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>
```

```
<div class="footer">footer</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;  
}
```

- context

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

```
border-right: 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 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> 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

Q.3. 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 <= 15)
    echo "<br>";
    $count++;
}
? > </body>
</html>
```

Q.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 an 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="Length Converter (
inputkilometers.value)>
  </p>
  <script>
function Length Converter (valnum)
{
  alert ("cm: " + valnum * 100000);
}
</script>
</body>
</html>
```