

CCA-104: Web Technologies

Assignment

Part 1

Q.1 write html and css for the following using div.

```
<html>
```

```
<head>
```

```
<title>ggg </title>
```

```
<style type = text/css>
```

```
  .top div
```

```
{
```

```
  float : top;
```

```
  width : 100%;
```

```
  background-color : # ffb4ce;
```

```
  text-align : center
```

```
}
```

```
  .bottom div
```

```
{
```

```
  float : bottom
```

```
  width : 100%
```

```
  background-color : orange;
```

```
text-align: center
```

```
}
```

```
. left div
```

```
{
```

```
float: left;
```

```
background-color: #99;
```

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

```
}
```

```
. middle div
```

```
{
```

```
float: left;
```

```
background-color: #995500;
```

```
text-align: center
```

```
}
```

```
* Sidebar {
```

```
height: 100%;
```

```
width: 100px;
```

```
position: fixed
```

```
z-index: 1;
```

```
top: 0;
```

```
left: 0;
```

```
background-color: #ggg;
```

```
overflow: hidden;
```

```
padding-top: 0px;
```

```
}
```


<p> & nbsp ; </p>

<p> & nbsp ; </p>

<p> & nbsp ; </p>

<p> & nbsp ; </p>

<p> & nbsp ; </p>

</div>

<div class = "bottom div 1">

<h2> footer </h2>

<p> & nbsp ;

</p>

</div>

</div>

</body>

</html>

Q.2 write html for the following table.

<!DOCTYPE html>

<html>

<style>

table, th, td {

border : 2px solid black ;

text-align : center

}

</styles>

<body>

<h2> A basic HTML table </h2>

<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

Q.3 write a program to display count, from 5 to 15 using PHP loop as given below.

```
→ <?php
$count = 5;
while ($count <= 15)
{
    echo $count;
    echo "<br>";

    $count++;
}
?>
```

Q.4 write a program in javascript for unit conversion from Kilometer (km) to centimeters (cm). use of message box is necessary.

→ formula to be used:

$$1m = 100cm$$

$$1km = 100000cm$$

```
// JavaScript program to convert centimeter  
// into meter and kilometer  
let cm, meter, kilometer;  
cm = 1000;
```

```
// converting centimeter into meter  
// and kilometer  
meter = cm / 100.0;  
kilometer = cm / 100000.0;
```

```
document.write ("Length in meter = " + meter + "m"  
+ "<br>");
```

```
document.write ("Length in kilometer = " + kilometer  
+ "km" + "<br>");
```

```
// This code is contributed by Jan.
```

Output :

Length in meter = 10m

Length in kilometer = 0.01km