

CCA-104: Web Technologies

Assignment

Question-1: Write html and css for the following using div

Answer:

➤ **Using html**

```
<html>
  <head>
    <style>
      #header
      {
        Background- color: blue;
        Width: 100%;
        Height: 50 px;
        Text- align: center;
      }
      #sidebar-left
      {
        Float: left;
        Width: 15%;
        Background- color: red;
      }
      #main
      {
        Flot: left;
        Width: 70%;
        Background- color: green;
      }
      #sidebar-right
      {
        Float: left;
        Width: 15%;
        Background-color: yellow;
      }
      #footer
      {
        Clear: both;
        Height: 50 px;
```

```
Width: 100%;
Text-align: center;
Background-color: blue;
}
#sidebar-left, #main, #sidebar-right
{
Min-height: 600 px
}
```

```
</style>
```

```
</head>
```

```
<body
```

```
<div id= "header">header</div>
```

```
<div id= "sidebar-left">left</div>
```

```
<div id= "main">main</div>
```

```
<div id= "sidebar">right</div>
```

```
<div id= "footer">footer</div>
```

```
</body >
```

```
</html>
```

➤ Using css

Body

```
{
Text-align: center;
}
```

#container

```
{
margin: 0 auto;
text-align: left;
width: 960 px;
}
```

#navigation

```
{
Display: inline;
}
```

#content

```

{
Float: left;
Width: 560 px;
}
#sidebar-one
{
Float:left;          /*This cause the sidebar to move to left*/
Width: 200 px;
}
#sidebar-two
{
Float:left;          /*This cause the sidebar to move to right*/
Width: 200 px;
}
#footer
{
Clear: both;
Width: 960px;
}

```

Question-: Write html for the following table

Answer:

```

<style> table. edTable {width: 100%; front: 17 px Calibri;} table, table. edTable th, table.
edTable td { border: solid 1 px #9b58b5; border- collapse: collapse; padding: 2 px 3 px; text-
align: center;} table. edTable td { background- color: #a963c6; color: #ffffff; front- size: 14 px; }
table. edTable th { background-color: #9b58b5; color: #ffffff; } tr: hover td { background- color:
#9b58b5; color: #dddddd; } </style>

```

```

<table class= “edTable” id= “eDnaTab”>
<tbody>
  <tr>
    <td>H1</td>
    <td>H2</td>
    <td>H3</td>
  </tr>
  <tr>
    <td rowspan=”2”>C1</td>
    <td colspan=”2”>C2</td>
  </tr>
</tbody>
</table>

```

Question-3: Write a Program to display count, from 5 to 15 using PHP loop as given below.

Answer:

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

    $count++;
}
?>
```

Question-4: Write a program in javascript for Unit Conversion from Kilometer (km) to Centimeter (cm). use of message box is necessary .

Answer:

```
<!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"
oninput="LengthConverter(this.value)" onchange="LengthConverter(this.value)">
</p>
<p>cm: <span id="outputcm"></span></p>

<script>
function LengthConverter(valNum) {
    document.getElementById("outputcm").innerHTML=valNum*100000;
}
</script>
</body>
</html>
```

➤ Output

Length Converter

Type a value in the Kilometers field to convert the value to cm:
Kilometers

cm: 0