

CCA-104: Web Technologies

Assignment

Q1. Write html and css for the following using div

Ans

```
<!DOCTYPE <
<html>
<head>
<title>The &lt;div> Tag</title>
</head>
<body>
<h1> The &lt;div> Tag </h1>
<div style="background-color:#8ebf42">
  <p>We use the &lt;div> tag to group two paragraphs for
  applying a background to the text, and to add color to this
  <span style="color:#1c87c9">word</span>
  we place it within&lt;span> tag.
  </p>
  <p> Pay attention, that the&lt;div>
  tag is a block-level element, so a line break is placed before
  and after it.
  </p>
</div>
</body>
</html>
```

Q 2. Write html for the following table

```
<table style="width:100%">
  <tr>
    <th>H1</th>
    <th>H2</th>
    <th>H3</th>
  </tr>
  <tr>
    <td>C1</td>

    <td> </td>
  </tr>
  <tr>
    <td> </td>
    <td>C3</td>
    <td>C4</td>
  </tr>
</table>
```

Part 2

Q3. 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++;
}
?>
```

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> Kilometer (km) to Centimeter (cm)</title>

<body>

<h2>Length Converter</h2>

<p>Type a value in the Kilometer (km) to convert the Centimeter (cm).:</p>

<p>

<label>Feet</label>

<input id="inputFeet" type="number" placeholder="Feet"
oninput="LengthConverter(this.value)" onchange="LengthConverter(this.value)">

</p>

<p> Centimeter (cm) </p>

<script>

function LengthConverter(valNum) {

document.getElementById("outputMeters").innerHTML=valNum/3.2808;

}

</script>

</body>

</html>