

CCA-104: Web Technologies

Assignment

PART-1

1) Write the html and CSS using div

```
<html>

<head>

<title>Example</title>

<style>

*{

    box-sizing: border-box;

}

body{

    font family: Arial,Helvetica,

    sans-serif;

}

/*Style the header*/

header{

    background-color: #666;

    padding: 10px;

    text-align: center;

    font-size: 25px;

    color: white;

}

/*Create two columns/boxes that floats next to each other*/

Nav{

    float: left;

    width: 20%

    height: 300px;/*only for demonstration should be removed*/

    background: #ccc;

    padding: 20px;
```

```
}
```

```
Nav_right{
```

```
    float: right;
```

```
    width: 20%
```

```
    height: 300px;/*only for demonstration,should be removed*/
```

```
    background: #ccc;
```

```
    padding: 20px;
```

```
}
```

```
/*Style the list inside the menu*/
```

```
nav ul{
```

```
    list-style-type: none;
```

```
    padding: 0;
```

```
}
```

```
content{
```

```
    float: left;
```

```
    padding: 20px;
```

```
    width: 60%
```

```
    background-color: #f1f1f1;
```

```
    height: 300px;/* only for demonstration should be removed*/
```

```
}
```

```
/*Clear floats after the columns*/
```

```
section:after{
```

```
    content: "";
```

```
    display: table;
```

```
    clear: both;
```

```
}
```

```
/*Style the footer*/
```

```
footer{
```

```
    background-color: #777;
```

```
    padding: 10px;
```

```
text-align: center;

color: white;
}

</style>

</head>

<body>

<header>

<h2>Header</h2>

</header>

<section>

<nav>

<ul>

<li><a href="#">Chennai</a></li>

<li><a href="#">Madurai</a></li>

<li><a href="#">Trichy</a></li>

</ul>

</nav> <content>

<h1>Chennai</h1>

<p> This is Chennai</p>

</content><nav_right>

<p>Side bar</p>

</nav_right>

</section>

<footer>

<p>Footer</p>

</footer>

</body>

</html>
```

2) Write html for the following:

```
<!doctype html>

<html>

<head>

<style>

table,th,td{

border: 1px solid black;

border-collapse: collapse;

}

th,td{

padding: 5px;

text-align: left;

}

</style>

</head>

<body>

<h2>Table</h2>

<table style="width:100%">

<tbody>

<tr>

<th>Month</th>

<th>Savings</th>

<th>Credits</th>

</tr>

<tr>

<td>January</td>

<td>$100</td>

<td>$50</td>

</tr>

<tr>

<td rowspan="2">February</td>
```

```

<td colspan="2">$50</td>

</tr>

<tr>

<td>$50</td>

<td>$20</td>

</tr>

</tbody>

</table>

</body>

</html>

```

PART-2

3) Write a program to display the count, from 5 to 25 using PHP loop as given below:

```

<?php

$count = 5;

While($count <= 15)

{

    echo $count;

    echo "<br>";

    $count++;

}

?>

```

4) Write a program in javascript for Unit conversion from Kilometer (km) to Centimeter (cm).

```

<!DOCTYPE html>

<html>

<title>Kilo to Centimeter Length

Converter</title>

<body>

```

```
<h2>Length Converter</h2>

<p>Type a value in the Kilometer field to convert the value to centimeter:</P>

<p>

  <label>Kilometer</label>

  <input id="input km" type="number" placeholder="km"

    oninput="LengthConverter(this.value)"

    onchange="LengthConverter(this.value)

  </p>

  <p>Centimeters: <span id="outputMeters"></span>

</p>


<script>

Function LengthConverter(valNum){

Document.getElementById("outputMeters").innerHTML=valNum/1000;

}

</script>

</body>

</html>
```