

CCA-104: Web Technologies

Assignment

Part 1

Q1. Write html and css for the following using div

Header		
Navigation	Content	Sidebar
Footer		

```
Ans: <!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
      "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
<html xmlns="http://www.w3.org/1999/xhtml" xml:lang="en" lang="en">
<head>
  <meta http-equiv="content-type" content="text/html; charset=utf-8" />
  <title></title>
  <style type="text/css" media="screen">
    body {
      font-family: verdana, sans-serif;
      font-size: 12px;
    }

    #header {
      background: #ccc;
      padding: 20px;
    }

    #sidebar {
      float: right;
      width: 30%;
      background: #999;
    }
  </style>
</head>
<body>
  <div id="header">
    <div id="Navigation"></div>
    <div id="Content"></div>
    <div id="Sidebar"></div>
  </div>
  <div id="Footer"></div>
</body>
</html>
```

```
#content {
    margin-right: 34%;
}

#footer {
    clear: right;
    background: #eee;
    padding: 20px;
}

</style>
</head>
<body>

<div id="header">
<strong>HEADER</strong>
</div>

<div id="sidebar">
<p><strong>SIDEBAR</strong></p>
<ul>
<li><a href="#">Link Item 1</a></li>
<li><a href="#">Link Item 2</a></li>
<li><a href="#">Link Item 3</a></li>
<li><a href="#">Link Item 4</a></li>
</ul>
</div>

<div id="content">
<p><strong>CONTENT</strong>This is a test. This is a test. This is a test. This is
a test.

This is a test. This is a test. This is a test. This is a test. This is a test.
This is a test. This is a test. This is a test. This is a test. This is a test.
This is a test. This is a test. This is a test. This is a test. This is a test.
```

```

</p>

<p>This is a test. This is a test. This is a test. This is a test.
This is a test. This is a test. This is a test. This is a test. This is a test.
This is a test. This is a test. This is a test. This is a test. This is a test.
This is a test. This is a test. This is a test. This is a test. This is a test. Th
is is a test.

This is a test. This is a test. This is a test. This is a test. This is a test.
</p>
</div>

<div id="footer">
<strong>FOOTER</strong>
</div>
</body>
</html>

```

Q 2 . Write html for the following table

H1	H2	H3
c1	C2	
	C3	C4

Ans: <html>

<body>

<table border="2">

<tr>

<th>Heading1</th>

<th>Heading2</th>

<th>Heading3</th>

</tr>

<tr>

```

<td> c1</td>
<td> c2</td>
</tr>
<tr>
<td></td>
<td>c3</td>
<td>c4</td>
</tr>
</table>
</body>
</html>

```

Q3. Write a program to display count, from 5 to 15 using PHP loop as given below.

Ans :

```

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

    $count++;
}
?>

```

Q4. Write a program in javascript for conversion from kilometer (km) to centemeter (cm). use of message box is necessary.

Ans: • #include<stdio.h>

- int main()
- {
- double Kilometer = 4;
- double centimeter;

- `centimeter = 100000 * Kilometer;`
- `printf ("Value of 4 kilometer in Centimeter is:", centimeter);`
- `return 0;`