

CAA-104: Web Technologies

Assignment

Part 1

Q1. Write html and CSS for the following using div.

Header		
Navigation	Content	Side bar
Footer		

Ans: -

```
<html>
```

```
<table>
```

```
<style>
```

```
    Table, th, td {
```

```
        Border: collapse; solid black;
```

```
    }
```

```
</style>
```

```
</table>
```

```
<thead>
```

```
    <tr>
```

```
        <th rowspan= "3">header</th>
```

```
    </tr>
```

```
</thead>
```

```
<tbody>
```

```
    <tr>
```

```

        <td >Navigation</td >
        <td >Context</td >
        <td >Sidebar </td >
    </tr>
</tbody>
<tfoot>
    <tr>
        <td rowspan= "3">footer</td>
    </tr>
</tfoot>
</html>

```

Q2. Write html for the following table

H1	H2	H3
C1	C2	
	C3	C4

Ans: -

```

<html>
<table>
    <tr>
        <td>H1</td>
        <td>H2</td>
        <td>H3</td>
    </tr>
    <tr>
        <td colspan="2">C1</td>
    </tr>
    <tr>

```

```
<td rowspan="2">C2</td>
</tr>
<tr>
<td>C3</td>
</tr>
</table>

</html>
```

Part 2

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

Ans: -

```
<?php
$count=5;
While ($count<=15)
{
    echo $count;
    echo "<br>";
    $count++;
}
/>
```

Output:

```
5
6
7
8
9
10
```

11

12

13

14

15

Q4. Write a program in JavaScript for Unit Conversion from kilometer (km) to centimeter (cm). Use of message box is necessary.

Ans: -

```
Import java.io*;  
Class convert {  
Static double Conversion_Kilometer_to_cm (int Kilometer)  
{  
Double centimeter;  
Centimeter= 100000 *Kilometer;  
System. Out. Printf("value in Centimeter is: %. 2f\n", centimeter);  
Return 0;  
}  
Public static void main (String args [])  
{Int Kilometer= 2,008457;  
Conversion_Kilometer_to_centimeter;  
}  
}  
t:
```

Output:

Value in Centimeter is: 2000845.70