

WEB TECHNOLOGIES

PART 1

1. Write html and css for the following using div

Header		
Navigation	content	sidebar
Footer		

HTML

First create a table

- Select the number of rows and columns
- Select the location of the column heading
- Select placement of the table caption

```
<table border = "5">
```

```
  <caption align = "top"><Header</b></caption>
```

```
  <tr><cellspacing = "10">
```

```
    <th>Navigation</th>
```

```
    <th>Content</th>
```

```
    <th>Sidebar</th>
```

</tr>

<caption align = "End"><Footer</caption>

CSS

<style type = "text /css">

glossary{

width: 350p;

}

</style>

<table class= "glossary" border = "1">

<tr>

<tr>Head</td>

</tr>

<tr>

<th>Navigation</td>

<th>Content</td>

<th>Sidebar</td>

</tr>

<tr>

<th>Footer</td>

</tr>

</table>

2. Write html for the following table

H1	H2	H3
C1		C2
	C3	C4

<table>

<tr>

<th>H1</th>

<th>H2</th>

<th>H3</th>

</tr>

<tr>

<td>C1</td>

<td>C2</td>

</tr>

<tr>

<td>C3</td>

<td>C4</td>

</table>

PART 2

3. 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++;
}
?>
```

Output:

5
6
7
8
9
10
11
12
13
14

4. Write a program in JavaScript for unit conversion from kilometer (km) to centimeter (cm). Use of message box is necessary.

The formula to convert kilometer to centimeter is:

1 km = 100000 cm. Cm = 100000*km.

```
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_cm(kilometer);
}
}
```

Output: value in centimeter is: 200845.70.