

- **Html and CSS using div.**

```
<html>
<head><title>layout</title>
<style>
div{
text-align:center;
}
</style>
</head>
<body>
<div style="border:1px solid black; height:50px; width:99.4%;">
<header><h1>Header</h1></header>
</div>
<div style="border:1px solid black; height:51%; width:27.5%;float:left">
<nav><h1>Navigation</h1></nav>
</div>
<div style="border:1px solid black; height:51%; width:44%; float:left;">
<section><h1>Content</h1></section>
</div>
<div style="border:1px solid black; height:51%; width:27.5%; float:left;">
<aside><h1>Sidebar</h1></aside>
</div><br><br><br><br><br><br><br><br><br><br><br><br><br>
<div style="border:1px solid black; height:50px; width:99.4%;">
<footer><h1>Footer</h1></footer>
</div>
```

</body>
</html>

Header		
Navigation	Content	Sidebar
Footer		

- Table using html.

```

<html>
<head><title>table</title>
<style>
table{
text-align:center;
}
</style>
</head>
<body>
<header>
<table border="1" height="30%" width="80%" cellpadding="5">
<tr><th>H1</th><th>H2</th><th>H3</th></tr>
<tr><td rowspan=2>C1</td><td colspan=2>C2</td></tr>
<tr><td>C3</td><td>C4</td></tr>
</table>
</body>
</html>

```

H1	H2	H3
C1	C2	
	C3	C4

3.PHP program to display from 5 to 15 using loop.

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

    $count++;
}
?>
```

4. Conversion from kilometer to centimeter using message box.

```
<!DOCTYPE html>
```

```
<html>
<title>Kilometers to Meters Length Converter</title>
<body>

<h2>Length Converter</h2>
<p>Type a value in the Kilometers field to convert the value to
Meters:</p>

<p>
  <label>Kilometers</label>
  <input id="inputKilometers" type="number" placeholder="Kilometers"
oninput="LengthConverter(this.value)"
onchange="LengthConverter(this.value)">
</p>
<p>Meters: <span id="outputMeters"></span></p>
<script>
function LengthConverter(valNum) {
  document.getElementById("outputMeters").innerHTML=valNum*1000;
}
</script>
</body>
</html>
```