

Course Name: **O Level (1st Sem)**
Topic: **HTML Frames**

Subject **Web Designing & Publishing (WDP)**
Date: **23-Mar-2020**

HTML frames are used to divide the browser window into **multiple sections (rows/columns)**. Each section can contain separate html document. The collection of frames in browser window is known as frameset. *Frames are not supported in HTML5.*

HTML frames are defined by following tags:

<frameset> tag is used to divide the window. It specifies **how many columns or rows** will be in the frameset and **how much space** will occupy by each of them.

<frame> tag is used to specify which HTML document will open into the frame.

Example1 (Dividing the browser window into three columns):

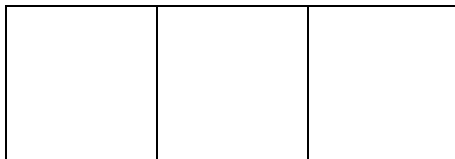
```
<html>
<head>
  <title> HTML Frames </title>
</head>

<frameset cols="33%,33%,33%">
  <frame src="file1.html">
  <frame src="file2.html">
  <frame src="file3.html">
</frameset>

</html>
```

Result:

This will divide the browser window in three equal width(33%)column like:



Note: File1.html will be opened in 1st column. File2.html will be opened in 2nd column and file3.html will be opened in 3rd column.

Example2 (Dividing the browser window into two rows):

```
<html>
<head>
  <title> HTML Frames </title>
</head>

<frameset rows="60%,*">
  <frame src="computer.html">
  <frame src="demo.html">
</frameset>

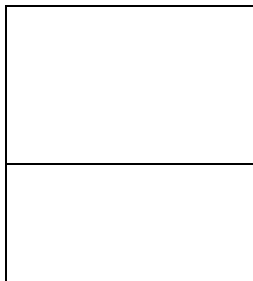
</html>
```

The size of first row will be 60% of the screen.

Size of the second row will be the rest of the screen. It is specified by asterisk (*).

Result:

This will divide the browser window into two rows like:

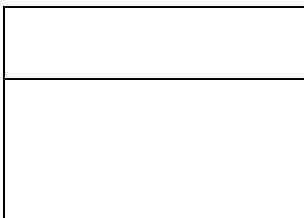


Note: *computer.html file will be opened in 1st row. demo.html file will be opened on 2nd row.*

Exercises:

- 1- What is HTML frame? What are the disadvantages of using frames?
- 2- Write HTML code for creating following frames:

i)



ii)

