

# HTML FRAMES

- With frames, you can display more than one HTML document in the same browser window.
- Each HTML document is called a frame

## The Frameset Tag

- \* The <frameset> tag defines how to divide the window into frames
- \* Each frameset defines a set of rows or columns
- \* The values of the rows/columns indicate the amount of screen area each row/column will occupy

# The <frameset> Element Attributes

- **cols:** specifies how many columns are contained in the frameset and the size of each column. You can specify the width of each column in one of four ways:
  - Absolute values in pixels. For example to create three vertical frames, use `cols="100, 500, 100"`.
  - A percentage of the browser window. For example to create three vertical frames, use `cols="10%, 80%, 10%"`.
  - Using a wildcard symbol. For example to create three vertical frames, use `cols="10%, *, 10%"`. In this case wildcard takes remainder of the window.
  - As relative widths of the browser window. For example to create three vertical frames, use `cols="3*, 2*, 1*"`. This is an alternative to percentages. You can use relative widths of the browser window. Here the window is divided into sixths: the first column takes up half of the window, the second takes one third, and the third takes one sixth.

## Frameset attributes

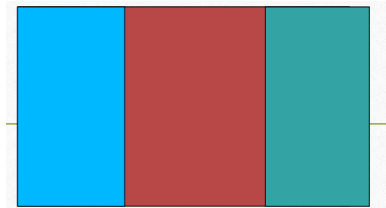
- Rows
- Border- Specifies frame border
- Framespacing- specifies the amount of space between frames in frameset in pixels

## Frame attributes

- Src- Indicates the file that will be loaded in the frame
- Name- allows to specify the name.
- Scrolling- specifies the need of a scroll bar with value “yes” or “no”.
- Frames.html

## VERTICAL & HORIZONTAL FRAMESET

```
<html>
<frameset cols="30%,40%,30%">
  <frame src="frame_a.htm">
  <frame src="frame_b.htm">
  <frame src="frame_c.htm">
</frameset>
</html>
```



```
<html>
<frameset rows="30%,40%,30%">
  <frame src="frame_a.htm">
  <frame src="frame_b.htm">
  <frame src="frame_c.htm">
</frameset>
</html>
```



## XHTML

Here are the important points to remember while writing a new XHTML document or converting existing HTML document into XHTML document

- Write a DOCTYPE declaration at the start of the XHTML document.
- Write all XHTML tags and attributes in lower case only.
- Close all XHTML tags properly.
- Nest all the tags properly.
- Quote all the attribute values.
- Forbid Attribute minimization.

- Replace the **name** attribute with the **id** attribute.
- Deprecate the **language** attribute of the script tag.

```

```

```

```

```

```