PAGE LAYOUT

How to control the position of webpage elements

FLOAT

A keyword that determines how an image is floated.

Possible values are:

{ float: left; }

{ float: right; }

{ float: none; } (default)

CLEAR

A keyword that determines if an element that follows a floated element flows into the space left by the floated element.

Possible values are:

{ clear: left; }

{ clear: right; }

{ clear: both; }

{ clear: none; } (default)

TABLE

consists of rows and columns that intersect at cells.
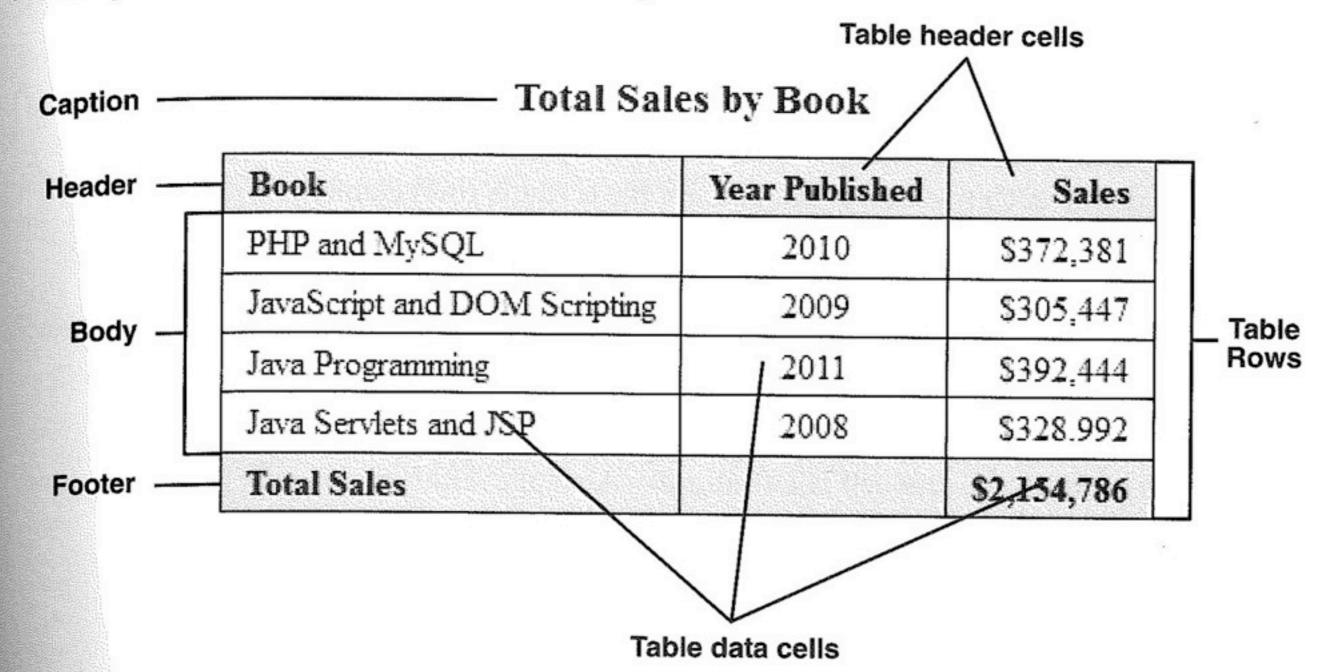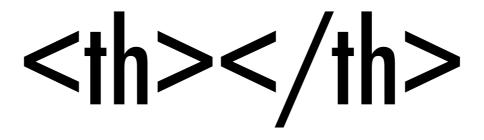
HEADER CELLS

are cells that identify the data in a column or row.

DATA CELLS

are cells that contain data in a table.

A simple table with basic formatting

Table header cells

Caption ——————————————— Total Sales by Book

Header ———

Book	Year Published	Sales
PHP and MySQL	2010	$372,381
JavaScript and DOM Scripting	2009	$305,447
Java Programming	2011	$392,444
Java Servlets and JSP	2008	$328,992
Total Sales		$2,154,786

Body

Footer

Table Rows

Table data cells

<th></th>

column header labels

<tr></tr>

are cells that identify the data in a column or row.

<td></td>

are cells that contain data in a table.

Book	Year Published	Sales
PHP and MySQL	2010	$372,381
JavaScript and DOM Scripting	2009	$305,447
Java Programming	2011	$392,444
Java Servlets and JSP	2008	$328.992
Total Sales		**$2,154,786**

<th colspan="2">Name</th>

/ * you can specify how many columns a piece of data spans */

	Name	Music Type
Bob	Marley	Reggae
Dave	Matthews	Rock

<td rowspan="2">Bob</td>

/ * you can specify how many rows a piece of data spans */

First Name	Last Name	Music Type
Bob	Marley	Reggae
	Dylan	Rock
Dave	Matthews	

<thead></thead>

identifies one or more header cells that describe the content of the cell

```
<thead>
  <tr>
    <td>First Name</td>
    <td>Last Name</td>
    <td>Music Type</td>
</tr>
</thead>
```

<caption>Famous Musicians</caption>

/* table caption */

Famous Musicians

First Name	Last Name	Music Type
Bob	Marley	Reggae
	Dylan	Rock
Dave	Matthews	

Size Table

Size	height	width
Small	2 inches	
Medium	4 in	6 in
Large	8 in	10 in

FIGURE

Can be used as a container for anything that is used as a figure, like an image or a table.

Example:

<figure>
    <table> ... </table>
</figure>

FIGCAPTION

Can be used within a figure to provide a caption that
describes the figure, but it is optional.
It can be anywhere within the figure. By default, it is an inline element.

Example:

```
<figure>

    <figcaption> ... </figcaption>
    <table> ... </table>

</figure>
```