

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

Caption ————— **Total Sales by Book**

Header —————

Body —————

Footer —————

Table header cells

Table Rows

Table data cells

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></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
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`<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>
```