

Chapter 8

TABLES

- The HTML table consists of several tags such as: **<table>**, **<th>**, **<tr>**, **<td>**, **<thead>**, **<tbody>** and **<tfoot>**.
- The **<table>** tag is used to start the table.
- The **<tr>** element is used to create a table row.
- The **<td>** element is used to create data in each row. It has the **rowspan** and **colspan** attributes which tell it how many rows and columns it can span.
- The **<thead>** tag is used to indicate the table header. The **<th>** elements that make up the table header are included within it. This tag has semantic meaning and is optional.
- The **<tbody>** tag is used to encapsulate the rest of the table except the header part of the table. This tag has semantic meaning and is optional.
- The **<tfoot>** tag is used to encapsulate the **<tr>** tag that summarises the table's contents. This tag has semantic meaning and is optional.
- It is also possible for each row to have a heading.
- The **scope** attribute in **<th>** allows its scope to be declared over row or column and provides it with semantic meaning.