

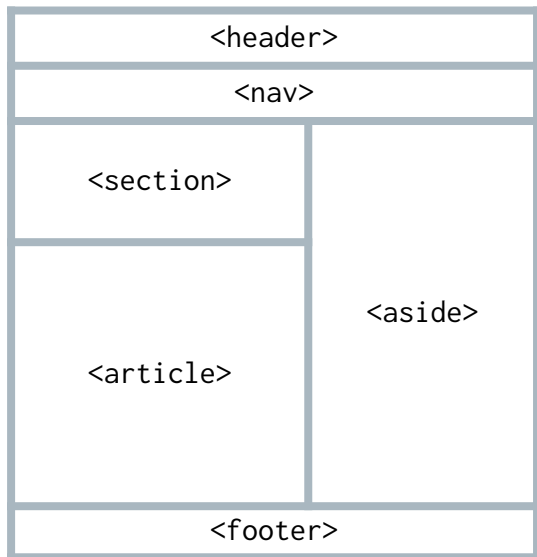
# Divs and Sections

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HTML5 introduced the concept of **semantic layouts**, meaning divs could be given more meaningful names. In theory, this helps with organization and search engine optimization.

## Website Layout Using HTML5:

HTML5 offers new semantic elements that define different parts of a webpage:



<code>&lt;header&gt;</code>	Defines a header for a document or a section
<code>&lt;nav&gt;</code>	Defines a container for navigation links
<code>&lt;section&gt;</code>	Defines a section in a document
<code>&lt;article&gt;</code>	Defines an independent self-contained article
<code>&lt;footer&gt;</code>	Defines a footer for a document or a section
<code>&lt;details&gt;</code>	Defines additional details
<code>&lt;summary&gt;</code>	Defines a heading for the <code>&lt;details&gt;</code> element