Website Layout Using HTML5

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

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| HTML5 Semantic Elements | |  |  | | --- | --- | | header | Defines a header for a document or a section | | nav | Defines a container for navigation links | | section | Defines a section in a document | | article | Defines an independent self-contained article | | aside | Defines content aside from the content (like a sidebar) | | footer | Defines a footer for a document or a section | | details | Defines additional details | | summary | Defines a heading for the details element | |

**<!DOCTYPE html>**

**<html>**

**<head>**

**<style>**

**header {**

**background-color:black;**

**color:white;**

**text-align:center;**

**padding:5px;**

**}**

**nav {**

**line-height:30px;**

**background-color:#eeeeee;**

**height:300px;**

**width:100px;**

**float:left;**

**padding:5px;**

**}**

**section {**

**width:350px;**

**float:left;**

**padding:10px;**

**}**

**footer {**

**background-color:black;**

**color:white;**

**clear:both;**

**text-align:center;**

**padding:5px;**

**}**

**</style>**

**</head>**

**<body>**

**<header>**

**<h1>City Gallery</h1>**

**</header>**

**<nav>**

**London<br>**

**Paris<br>**

**Tokyo<br>**

**</nav>**

**<section>**

**<h1>London</h1>**

**<p>**

**London is the capital city of England. It is the most populous city in the United Kingdom,**

**with a metropolitan area of over 13 million inhabitants.**

**</p>**

**<p>**

**Standing on the River Thames, London has been a major settlement for two millennia,**

**its history going back to its founding by the Romans, who named it Londinium.**

**</p>**

**</section>**

**<footer>**

**Copyright © W3Schools.com**

**</footer>**

**</body>**

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**<head>**

**<style>**

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**color:white;**

**text-align:center;**

**padding:5px;**

**}**

**nav {**

**line-height:50px;**

**background-color:#eeeeee;**

**height:300px;**

**width:200px;**

**float:left;**

**padding:5px;**

**}**

**section {**

**width:750px;**

**float:left;**

**padding:20px;**

**background-color:red;**

**height:300px;**

**}**

**aside{**

**line-height:50px;**

**background-color:#eeeeee;**

**height:327px;**

**width:323px;**

**float:left;**

**padding:5px;**

**}**

**footer {**

**background-color:black;**

**color:white;**

**clear:both;**

**text-align:center;**

**padding:5px;**

**}**

**</style>**

**</head>**

**<body>**

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**</p>**

**</section>**

**<aside>**

**home<br>**

**home<br>**

**home<br>**

**home<br>**

**</aside>**

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**</footer>**

**</body>**

**</html>**