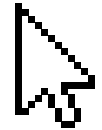




Computer Science :

HTML & CSS



Week 7: Finalizing HTML Structures



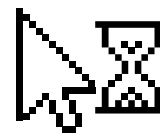
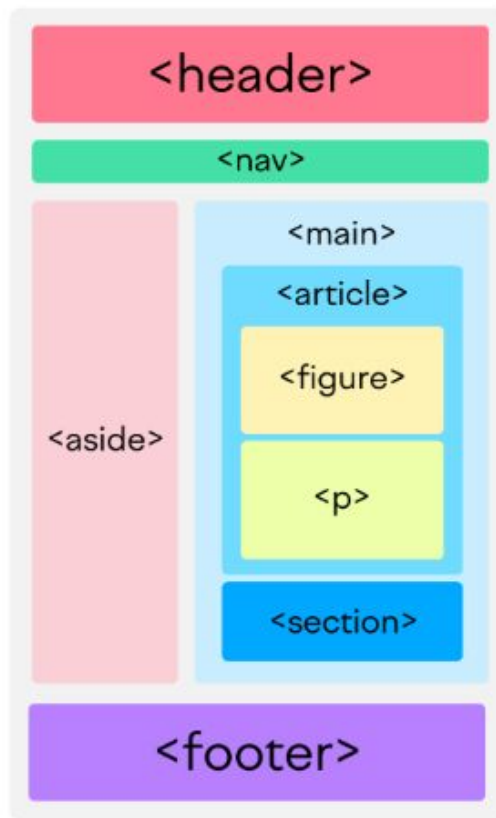
01

Semantic Elements

Used to define different parts of a web page



Semantic Elements

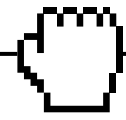




<header>

Holds introductory content or navigation links, such as a navigation bar.

You can have multiple header sections but it can not replace a footer

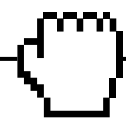




<nav>

This is used for navigation links.

Navigation links are major blocks of information, so not all links should be in <nav>

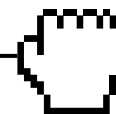




<section>

Define sections of a document, so grouping of content.

Examples of places to use section: Chapters, Contact Information, Introduction, etc



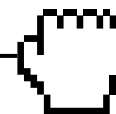


<article>

Defines independent or stand alone information that is not dependent on other content.

Examples: News Articles, Blog Post, User Comments, etc.

Note: <article> elements can be within <section> and vice versa





<aside>

Define specific content outside the main content. It works similar to a sidebar or footnote (but on the side).



My family and I visited The Epcot center this summer. The weather was nice, and Epcot was amazing! I had a great summer together with my family!

My family and I visited The Epcot center this summer. The weather was nice, and Epcot was amazing! I had a great summer together with my family!

The Epcot center is a theme park at Walt Disney World Resort featuring exciting attractions, international pavilions, award-winning fireworks and seasonal special events.



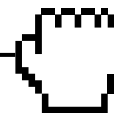


<figure>

Defines visual content.

Examples: Images, Charts, Listings

<figcaption> defines the caption of the <figure>



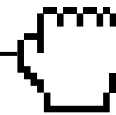


<footer>

Footer of a page or section

Can contain: Copyright, Back to Top link, Contact information etc

You can have several footers





Other semantic

`<time>` defines time and date

`<mark>` defines marked or highlighted sections

`<main>` main content of a document

`<details>` define addition details users can view or hide

`<summary>` define visible headings for a `<detail>` element

