HTML | Tags

nav Tag |

The <nav> tag is used to declaring the navigational section in HTML documents. Websites typically have sections dedicated to navigational links, which enables user to navigate the site. These links can be placed inside a nav tag.
In other words, nav element represents section of page whose purpose is to provide navigational links, either in current document or to other document. The links in nav element may points to other webpages or to different sections of same webpage. It is semantic element. Common examples of nav element are menus, tables, contents, and indexes.

Syntax:

<nav>

Links...

</nav>

Div Tag |

The div tag is known as Division tag. The Div tag is used in HTML to make divisions of content in the web page like (text, images, header, footer, navigation bar etc). Div tag has both open (<) and closing (>) tag and it is mandatory to close the tag. The Div is the most usable tag in web development because it helps us to separate out data in the web page and we can create a particular section for particular data or function in the web pages.

- Div tag is Block level tag
- It is a generic container tag
- It is used to the group of various tags of HTML so that sections can be created and style can be Applied on them.

span Tag |

The HTML span element is a generic inline container for inline elements and content. It used to group elements for styling purposes (by using the class or id attributes), A better way to use it when no other any other semantic element is available. span is very similar to the div tag, but div is a **block-level** tag and span is an **inline tag**. Span tag is a paired tag means it has both open (<) and closing (>) tag and it is mandatory to close the tag.

- The span tag is used to grouping of inline-elements.
- The span tag does not make any visual change by itself.
- span is very similar to the div tag, but div is a **block-level** tag and span is an **inline tag**.

Tag is written like:

Syntax:

`<span class="">Some Text.............</span>`

Object tag |

The <object> tag is a HTML tag and used to display multimedia like audios, videos, images, PDFs, and Flash in web pages. It can also be used for displaying another webpage inside the HTML page.

The <param> tag is also used along with this tag to define various parameters. Any text that is written within <object> and </object> tags is considered as an alternate text that appears when the data specified is not supported by the browser.

This tag supports all Global and Event attributes of HTML.

section Tag |

Section tag defines the section of document such as chapters, headers, footers or any other sections. The section tag divides the content into section and subsections. The section tag is used when requirements of two headers or footers or any other section of documents needed. Section tag grouped the generic block of related contents. The main advantage of the section tag is, it is semantic element, which describes its meaning to both browser and developer.

Syntax:

```
<section>

Section Contents

</section>
```