

Agenda

- HTML Tables
- HTML Non Semantic Tags

HTML Tables

- Allows to arrange data into rows and columns

<table> : Defines a table

<th> : Defines a header cell in a table

<tr> : Defines a row in a table

<td> : Defines a cell in a table

<caption> : Defines a table caption

<thead> : Groups the header content in a table

<tbody> : Groups the body content in a table

<tfoot> : Groups the footer content in a table



HTML Tables

```
<table>
<thead>
  <tr>
    <th>Heading1</th>
  </tr>
</thead>
<tbody>
  <tr>
    <td>data01</td>
  </tr>
</tbody>
<tfoot>
  <tr>
    <td>footer Data1</td>
  </tr>
</tfoot>
</table>
```

HTML Non Semantic tags

HTML <div> Element

- Defines a division or a section in an HTML document.
- Used as a container for HTML elements - which is then styled with CSS or manipulated with JavaScript.
- <div> is a **Block Level element**
- A block-level element always starts on a new line and takes up the full width available

HTML `` Element

- An inline container used to mark up a part of a text, or a part of a document.

HTML <nav> Element

- Defines a set of navigation links.
- The <nav> element is intended only for major blocks of navigation links.

```
<nav>
  <a href="./index1.html">Page 1</a>
  <a href="./index1.html">Page 2</a>
  <a href="./index1.html">Page 3</a>
  <a href="./index1.html">Page 4</a>
</nav>
```

HTML <section> Element

- Defines a section in a document.

```
<section>  
  <h2>Lorem ipsum</h2>  
  <p>Lorem ipsum dolor sit amet.</p>  
</section>
```


HTML <article> Element

- Specifies independent, self-contained content.
- An article should make sense on its own and it should be possible to distribute it independently from the rest of the site.

```
<article>
  <h2>Lorem ipsum</h2>
  <p>Lorem ipsum dolor sit amet.</p>
</article>
```

HTML <header> Element

- Represents a container for introductory content or a set of navigational links

```
<article>
  <header>
    <h2>Lorem ipsum</h2>
    <p>Lorem ipsum dolor sit amet.</p>
  </header>
</article>
```

HTML <footer> Element

- Defines a footer for a document or section.
- A <footer> element typically contains:
 - authorship information
 - copyright information
 - contact information
 - sitemap
 - back to top links
 - related documents

```
<footer>
  <p>Author: Elevation Academy</p>
  <p><a href="support@prepbytes.com">Mail Us</a></p>
</footer>
```