* To make sure your document is forever interpreted correctly, always include **<!DOCTYPE html>**at the very beginning of your HTML documents.
* The **<head>**element contains the *metadata* for a web page. Metadata is information about the page that isn't displayed directly on the web page.
* Only content inside the opening and closing body tags can be displayed to the screen.
* **<span>** contains short pieces of text or other HTML. They are primarily used to wrap small pieces of content that are on the same line as other content and do not break text into different sections.
* **<strong>** defines text that is of strong importance. It will appear in bold.
* **<em>** defines text that needs to be stressed or emphasized strongly. It will appear in italics.
* Both <em> and <strong> tags are **with added semantic** importance which can be conveyed by screen readers for people with accessibility issues.
* HTML helps support visually impaired users with the alt attribute. It is applied specifically to the **<img>**element. The value of alt should be a description of the image.
* HTML allows for video content using: ***<video*** *src="myVideo.mp4" width="320" height="240" controls> Video not supported </video>*
* The controls attribute instructs the browser to include basic video controls: pause, play and skip. The text, Video not supported, between the opening and closing video tags will only be displayed if the browser is unable to load the video.
* To ensure a link opens in a new window use: <a href='' **target='\_blank'**>
* Relative path: The **./** in ./index.html tells the browser to look for the file in the current folder.
* Giving code blocks **IDs** allows you to link directly to them like this: <a href**="#top"**>Top</a>. IDs should only be used to identify unique one time items
* Giving code blocks **Classes** allows you to group many code blocks and apply changes to them all at once. You can give a code block multiple classes separated by spaces: <h1 **class**=”className1 className2”>...</h1>
* HTML has a special tag called **<nav>** that is used to wrap elements concerned with navigating throughout the site
* The scope attribute in table headings allows you to specify if the heading is for a row or column: <th **scope**="row">
* If you need to merge two or more cells across, you can use the colspan attribute on table cells to join them: <td **colspan**="2">, to merge vertically use rowspan: <td **rowspan**="2">