

# Links

//target attribute

- `<a href="http://matthewhess.co" target="_blank"> Matt's page </a>` //target is an attribute and its value is set to \_blank in order to open the Matt's page in a new window
- `<a href="index.html"> Home </a>` //if all pages are in the same folder then the value of the href attribute is just the filename in the root folder.

## **Directory Structure:**

### **Root:**

- Contain a file called index.html
- Contain other individual folders for different sections of the website

### **Sub-Directories:**

- Each also have to include a index.html // homepage of that section

If the site is organized in separate folders, you need to be specific when linking pages using the following:

Same Folder	<code>&lt;a href="reviews.html"&gt;Reviews&lt;/a&gt;</code>
Child Folder	<code>&lt;a href="music/listings.html"&gt;Listings&lt;/a&gt;</code>
GrandChild Folder	<code>&lt;a href="movies/dvd/reviews.html"&gt; Reviews&lt;/a&gt;</code>
Parent Folder	<code>&lt;a href="../index.html"&gt;Home&lt;/a&gt;</code> // ../ goes up one folder
GrandParent Folder	<code>&lt;a href="../../index.html"&gt;Home&lt;/a&gt;</code> // ../../ goes up two folders etc.

//A forward slash will return the homepage for the entire site, and a forward slash followed by a file name will return that file providing it is in the root directory.

- `<a href="mailto:matthewh@example.org"> Matt's Email </a>` //mail button called Matt's email

//id attribute

`<h1 id="top"> Interesting Facts About Me </h1>` // id attribute: the value of the attribute should start with a letter or an underscore. Not a number or any other character.

`<a href="#top"> link to top </a>`

- `<a href="http://htmlandcssbook.com/#bottom"> bottom of the webpage </a>`