Setting Up the Framework Folder
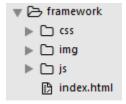
Setting Up Local Development Environment

By the end of this lesson, you will be able to create a basic framework folder that is shown below. This is a relatively simple process.

1. Create a folder called framework.
2. Open the folder and create three sub folders.
   1. img
   2. css
   3. js

Throughout the course for your web site examples we will be using the same folder/file structure.

1. **img folder**: This folder will contain all the images that you use on your site. Create a folder called images, inside your framework folder.
2. **css folder**: This folder will contain the CSS code used to style your content (for example, setting text and background colors). Create a folder called css, inside your framework folder.
3. **js folder**: This folder will contain all the JavaScript code used to add interactive functionality to your site (e.g. buttons that load data when clicked). Create a folder called js, inside your framework folder.
   Open up Sublime Text and create a new file and save it to your framework folder and call the file index and give it the .html extension. It is the .html extension that triggers Sublime Text into becoming an HTML editor.

4. **index.html**: This file will generally contain your website landing/homepage content, including all the text and images that you want your design to have. It's the page people see when they first go to your site. To create the index.html page, use your text editor. Create a new file called index.html and save it just inside your framework folder.

Your frame work folder is now complete and should be structured like the following:

Throughout the course we will be adding to your framework folder so that when you want to build a site you will take a copy of the frame work folder rename it to the project your working on open it in the index.html in the browser and the folder in sublime text and you start building your site.