Project1: Specifications

**Personal Interest Website**

The following specifications are the **minimum** requirements for your Project 1 Website. This will be a personal interest website built by you about a topic of your choosing. The topic that you choose for this project will be assumed to be the topic for your final project website. If you wish to change topics at a later date you will need to clear it with me first.

Please make sure your topic is appropriate for a college course.  Because you will be sharing your site with me and your classmates, I ask that you avoid potentially offensive or embarrassing content. I do require that you avoid political or religious topics. Also please refrain from nebulous topics such as “About Me”, “Things I like” or other random content. **If your Web Authoring 1 Website was something of this nature,** ***contact me immediately to clear it***. If you have any questions about whether your topic or content fits this criteria **get in touch with me as soon as possible**.

**IMPORTANT NOTE:** If you have a website from a previous course, you are welcome to use it but when you turn in as **Project 1** the site must fit ***both* the topic criteria** above and **the assignment criteria** for this project. If you are missing any of the assignment criteria detailed in this document ***you will lose points.***

Grading for all projects will be based on both objective and subjective criteria. Web Authoring is a blend of the art of Design and the science of Code. You will be graded only within the scope of what you are expected to know for this course but you are always free to show off any additional skill and be a creative as you like with your site **provided it meets the criteria and requirements detailed in this document. *Please don’t get side tracked doing cool stuff beyond the scope of this assignment and lose easy point.*** (It would make me a very sad panda.)

## **General Requirements:**

All of the following must be included somewhere within the pages of your Project 1. I will be going line by line through your code. To ensure you maximize your potential points - make certain you have everything on this list.

* **Required Documentation** (see the example in the Course Information section of the modules)
* **Entire Website must be responsive**
* Comments within every page of HTML code
* Comments within the CSS code
* 1 content page with either a 2 column layout or a 3 column layout
* A footer on every page that is consistent site wide
* Proper use of **all HTML** tags (any HTML tags you use must be used properly)
* Proper use of **Class** (*you may use as many classes as needed but there must be at minimum one occurrence*)
* Proper use of a **Div id** (*you may use as many classes as needed but there must be at minimum one occurrence*)
* **<body>** tags must be present
* Proper use of a **border** (*this can be around text or images and can be any kind of border you prefer*) via CSS
* There must be navigation ***on each page***
* Navigation should fit with the page in color scheme and design
* Navigation should be in a consistent place throughout the site
* All images must be positioned via CSS, at least one must be centered.
* All links must work
* Consistent color scheme or design throughout via CSS
* A minimum of 2 font types that display differently
* A CSS styled table of some form of tabular data related to your topic.
* Properly formatted and working URL that leads to the Home page ***(this is ten percent of your total grade)***

# **Home Page**

This is your "Front" or “Landing” page. It will be the page that you provide me a URL and should be the first page you intend you visitors to see. This page sets the tone for your entire site. Be sure it makes a good first impression. Here is a list of requirements for specific to this page.

1. The html file must be named index.html
2. It must be linked to a .css file
3. Must provide the following information somewhere in a clear manner (*not necessarily text*) on this page
   * What your topic is
   * Why you built this site (no, “as a project for my class” is NOT a viable explanation unless it includes a further explanation of why you chose this topic)
   * Who you are
   * Email address
   * Copyright information
4. Must include at least 1 image
5. Must include at least 1 paragraph of text - A paragraph of text does not mean 3 sentences, your average paragraph should be 5-6 college level sentences. I will take points off for “I like pie. Pie is good.” Type sentences.
6. Must contain a header
7. Must have an appropriate footer
8. User friendly Navigation

## **Content Pages:**

You should have a **MINIMUM OF 3 CONTENT PAGES**. Each of them should contain the following:

1. The html files must be named sensibly
2. Each content page must be linked to a .css file (*it is preferable if you sue a single CSS file for the entire site*)
3. Must provide the following information somewhere on each of these pages. (*Again this information may not necessarily be communicated in text – it may be communicated visually or contextually.*)
   * What this content page is for
   * How does it relate to your topic (*even if you don’t spell this out in text it should be obvious to anyone who visits the site*)
   * Email address (*I strongly recommend your SFC email address be used to protect your personal email address – it is your choice though*)
   * Copyright information
4. Must include at least 1 image per page
5. Must include at least 1 paragraph of text per page
6. Each page should contain a header
7. Each page should have an appropriate footer
8. Consistent, User-friendly Navigation should exist on all pages
9. Color scheme or design of each page must fit the site them / design
10. There must be a table on one of your content pages
    * It must be styled with CSS3
    * Include a caption
    * Make use of both **<thead>, <tbody>,** and **<tfoot>** properly
    * Make use of either **<colspan>** or **<rowspan>**
    * Use borders properly for your table (*how you use them is up to you*)
    * Use some form of either vertical or horizontal striping (*can be every other, every third, or something else – be creative*)
    * Demonstrate the proper use of **table-layout** based on your table design

## **Upload & Submit Your Assignment:**

Once you have finished your **Project 1** you will upload it to the **ITE server**. Place it in the **chapter8 folder** under the **homework\_projects** folder. Next you will need to create your **URL** and submit it to the **Project 1** **Drop Box** in Canvas.

**Before you post your URL:** Test it by entering it into the address bar of your browser. You should see your page. If you do not see your page, check the ***URL*** carefully for typos and check to make sure you have uploaded ***all pieces***of your website to the ***Project1*** folder in your directory on the ITE server.

Open the **Project 1 Drop Box**

* **Create the URL** for the **index.html** file for your Project 1.
* **Test the URL** in multiple browsers to be sure it displays correctly in at least two.
* Once you have your working **URL** submit it to the **Project 1 Drop Box** in Canvas. The best way is to copy and paste the working **URL** from the address bar of your browser to the drop box in Canvas.
* You only need to submit your **URL**. You don't need to upload any files to this dropbox.