Assignment 3- Basic Web Design

In order to understand the underlying technology behind a website, we will be creating our first iteration of our websites using a text editor such as Notepad on PCs or Textedit on the Mac. You will be typing out the HTML and CSS by hand and will not be able to use an editor or template at this point. Using your design documents to guide you, your website at this time should include the following:

1. A minimum of five pages with a cohesive design. There should be a main home page, named index.html and four supporting pages that highlight your business' products and/or services. So some pages may have image galleries or customer reviews or contact pages…whatever you identified as the basic pages needed in the first iteration of your website. For example, if I were doing a travel based website, I would have my main page, I might have a page of links to my partners such as airlines, I might have a page that highlights destinations with images, I might have a page with a form where people can request info, and I might finish the site with a page that has user's stories or recommendations from previous trips. Just an example to give you an idea of what you might include. If you were doing a restaurant or a networking service, you would have completely different content pages.

2. Your website should have navigation between all pages of the website according to your planning documents. These links should be implemented using relative links.

3. Your website should include links to at least two external websites.

4. Your website should include at least 5 images.

5. Your website should implement one table somewhere in the content.

6. One of your pages should include a form that allows interaction between your business and the customer. The form needs to include at least 4 different input types (text, radio buttons, checkboxes, etc.) and a submit button.

7. Your website should include at least 10 different CSS styles. Of these ten styles, one must be an inline style, one must be an embedded style, and one must be in an external stylesheet. You can use these styles to do a wide variety of design tasks. You can change fonts, colors, backgrounds, borders, etc. Just make sure that there are at least 10 distinct CSS properties that you are changing. For example, if you use the color property to change the color of an H1 (<h1 style="color:red">) and you use the color property to change your H2 tags in an embedded tag (h2{color:red}) this only counts as one property. You've changed the color property multiple times, but it only counts as one that you have changed.

To submit your website for grading, place all of your files (HTML files, images, and external CSS file) in a folder named something clever such as BCIS5365Website. Zip that file and attach the zipped folder to the assignment here in BB.