**BUA 235 – Fall 2018**

**Assignment #1: Personal Website**

If you have never written any code before, this will be your first experience of software development. Don’t worry, it’s a lot easier than you might think.

The goal, for full credit, is:

* A website about yourself (or a topic of your choice);
* coded in HTML (and CSS and maybe Javascript) by you;
* with at least four pages or screens;
* with meaningful content (text and images, not just “coming soon” text);
* that has decent style and layout so it looks reasonably good;
* live on the Internet at a URL anyone can visit.

The challenge to this assignment is that you must invest some time learning how to code HTML (and probably some CSS). This requires doing some independent searching for how-to guides, and a lot of trial and error. There are many resources available to you that I can suggest that you check out for help:

* **My own written tutorials** (which I will deliver as labs: two in-class and two or three online). Handouts are attached to the assignment on blackboard. The final lab, especially, will show you a way to host your finished website on Github for free, which is good because it also lets me see your code.
* **Codecademy** (see “Learn HTML” and “Make a Website” courses). This is an interactive learning site; as part of the lesson you type code right on the screen and see what it does. Very popular.
* Other **MOOC platforms**: CodeSchool.com, Coursera, Udacity, Udemy, Lynda.com
* **Youtube** and other video platforms: There are lots of videos on how to code. Search for “HTML” or “web development”.
* **Online tutorials**: W3Schools (<https://www.w3schools.com/>) is usually the top search result, but there are many other tutorials online.
* **Books**: There are many books for learning HTML and CSS (some include Javascript, too). Check the library or your favorite bookstore.

*A note about privacy: You may be uncomfortable sharing personal information about yourself on a website. I don’t blame you! If you don’t want to make the website about yourself, you can make it about a fictional character, an organization, or about any other topic that you’re interested in.*