**Technical Homework 3: Make It Yours**

**Exercise 3.1: A Personal Touch (12 points)**

Do you have a personal website? If you don’t, you should. Buying a domain

these days is cheap and building out a website that you put some love into can

be fun. Using Bootstrap, I put together a pretty simple “portfolio” style website.

**Homework 3 Assignment Tasks – Development Tasks (HTML and Bootstrap Edits)**

● Add at least 2 completely new sections or pages

● Add your own font (Try Using Google Fonts CDN)

● Add your own icons (Try Using Font Awesome CDN)

● Add your own photos (Try Using Free Stock Photos - https://unsplash.com/)

● Personalize it! Add your name and some fun things about yourself

● Try out at least 2 Bootstrap components other than what is on the template

● Use the utility classes as much as possible

**Git Repo Prep**

Make sure you have Git installed ( https://git-scm.com/ ) before getting started.

You are welcome to use either Git Bash or Git GUI to run your commands. They’re both

valid options, but it’s worth noting that it is far better to use Git Bash while you’re still

learning so that you understand all the steps that are occurring.

**Using a Git GUI Tool**

A Quick Note About GitHub Desktop

GitHub has developed a truly incredible application called GitHub

Desktop. It integrates perfectly with GitHub so you won’t have to worry about running

any commands yourself. It streamlines the entire process for you. While you are

learning the basics of Git, using GitHub Desktop will likely hurt you in the long run.

Unfortunately, GitHub Desktop only works for GitHub. Many companies also use

Bitbucket or other repository solutions that this software can’t interact with. It’s

important that you stick to basic Git tools to learn what you can about Git, and then

when you’re comfortable with it (ie. In Capstone 2) you can use it to make your life

easier.

**Assignment Setup Step 1 – Git Requirement to Setup Your New Website Repo**

First, create a GitHub account if you don’t already have one. Here’s the link:

https://github.com/join

Next, clone the repository at this URL:

git clone <repository URL here – Will we create one?>

Checkout a new branch using the format lastname-firstname:

git checkout -b smith-john

**Assignment Setup Step 2 – Review Bootstrap Starter Template (Repo you just cloned)**

If you open the index.html file you now have, you should see the simple

portfolio site. Your task for this assignment is to personalize it. Add some color,

images, or even completely change the whole thing. It’s written in some pretty simple

Bootstrap, and you should be completely prepared at this point to tinker around with

it and make it your own.

**After all of your coding is done -Add, Commit and Push Your New Website Code to Repo**

When you’ve finished up, commit your changes and push them to your branch

for grading. If you like what you’ve come up with, you now have code that can be used

for a personal website!