COMP 4610 GUI I

Assignment No. 5
Intro to GitHub

Date Due: **Tuesday, October 15, 2019**

Homework weight: 1% of your overall grade

Extra Credit: 1% of your overall grade if finish by Oct 11, 2019

What This Assignment Is About

This assignment is simple. All you have to do is repost your solution to Assignment No. 4 on GitHub in such a way that we can view it in a browser. The page must be published using GitHub Pages so that we can get to it via the URL:

`http://<your_user_name>.github.io/<your_repository_name>/<your_file_name>`

The information you need to do this assignment is in a video created by Curran Kelleher, previous Teaching Assistant for this course. You should watch that video and follow along the steps that it outlines. You will submit your `github.io` URL using the standard procedure, that is, the course blackboard. The only difference is that you will be submitting a `github.io` URL instead of a `weblab.cs.uml.edu` URL. (If you name your file `index.html` as in the video, you do not have to supply that file name, as it is the default.)

What You Are To Do

1. Watch Curran's [Introduction to GitHub YouTube Video](#) at:

   https://www.youtube.com/watch?v=Q6HbQRWAMM4

   As a reference for this video, all the commands you will need to execute for this assignment are listed in the [Introduction to GitHub README file](#) at:

   https://github.com/curran/screencasts/tree/gh-pages/introToGitHub

   Below are links to specific times in the video that explain each step.

   - [Creating a new repository in GitHub](#)
   - [Install Git on your system](#)
   - [Setting up SSH keys](#)
     - you don't need to do this if you use the HTTPS protocol rather than SSH
     - however, with HTTPS you'll need to enter your user name and password each time you push
   - [Cloning a repository](#)
   - [Using git status](#)
   - [Using git add](#)
   - [Committing files](#)
   - [Configuring your user name and email with Git](#)
   - [Pushing changes to GitHub](#)
   - [GitHub Pages](#)

2. Follow the instructions in the video to post all the files you created for Assignment No.4 to GitHub Pages.

3. Test your page to ensure that is displays properly using your `http://your_user_name.github.io` URL.

4. Submit your `github.io` URL using the Course Blackboard.

Submitting Your Assignment for Grading

Please follow these directions carefully. Incorrectly submitted assignments will not be given appropriate credit.

To submit this assignment you must go to our course blackboard and submit prior to the deadline. Please submit your `github.io` URL using the course blackboard. The page must be published using GitHub Pages so that we can get to it via the URL that you submit in the following format:
`http://<your_user_name>.github.io/<your_repository_name>/<your_file_name>`

How You Will Be Graded

This assignment will be graded on a simple 5-point system. If you page displays from the `github.io` server properly and without error you will get all 5 points. If not, your grade will be prorated.

Criteria	Possible Points
Page Displays from GitHub Pages • page displays properly and without error from the `github.io` server (all 5 points)	5

* This assignment is based on 91.461 by Prof. Heines.