Project Goal:

The goal of this project is to have a professional portfolio in place to share information about yourself. **The learning outcomes will be:**

- A self-guided introduction to, ability to learn, or demonstration of your knowledge of HTML, CSS, PHP, and / or JavaScript.
- Creating a Git repository for your files.
- Working in a development environment, but hosting on a server.
- Demonstrating the ability to transfer files between development environments and hosting environments.
- Controlling the initial impression of prospective employers, peers, etc.
- Providing constructive reviews to improve the quality of classmates' work.

Project Details:

You will create and publish a web page on people.tamu.edu. The web page will contain the following:

- A landing page. This is the absolute first impression you want a prospective employer or client to see.
- An About Me page displaying personal information you choose to share.
- A professional Image page displaying technical information and resume. The resume is preferably in PDF format, but HTML is acceptable. Word or easily editable documents are not recommended. The resume should only be part of this page.
- A portfolio page. Linking to your GitHub account, a place for people to see what type of work you have done or will do in college or your career.
- A service page. Displaying your contribution to the community you serve.
- A minimum of 10 links to external web pages that are relevant to you and the work you are doing. This is not meant to be a page of "look at these links" but instead the links should be in appropriate places throughout your project to help you convey your message.
- A minimum of 300 words in the Professional Image page (NOT including your resume) and / or the Portfolio page describing your work and contribution to Computer Science. In the event that you have no contribution to computer science, this could be a the vision of your goals and aspirations for what you can bring to the field. Caution you don't want a prospective employer not taking you seriously. (This is part of the writing requirements of the class. This will be peer-reviewed.)
- Navigation should be available on every page. Don't rely on the back button.

HINT: Think of this as an asset you can build upon during your career here at TAMU and how it could benefit you in your job or continuing education search.

Turning in Your Work:

You will turn in only the link to your web page in eCampus. It will look like:

People.tamu.edu/~yournetID

You will also be assigned to read the 300 word description of the other classmates in your group as assigned in eCampus, and provide feedback that is constructive. Remember the Aggie Honor Code also pertains to Nettiquette.

You will turn in your feedback on eCampus and to the student who wrote the work. If you make updates based on the feedback, provide information about the changes in your submission on eCampus.

Previous Web pages/ previous work:

If you have created other web pages in the past; it is acceptable for you to link to those in your portfolio page. It is not acceptable to turn in previous work for this project. The link should be clear that you are taking us to work done prior to this assignment.

While there are some facts that will be the same from the previous work to this project, the look, feel, and design of this project should flow from the goal of this project.

Project Grading:

The overall project will be graded as described below. This project is worth 10% of your grade in the class. To get credit for the project, you must complete the project and the peer reviews of your teammates. For the writing component, this is 10% of the total writing or 3.3% of the class grade.

7% 10 relevant links.

15% Landing page, first impression.

25% Professional presence, portfolio, service.

10% Evaluation of writing.

25% Personal presence, interesting, relevant material.

3% Consistent Look and Feel

10% Page style: naming/layout/flow

5% Use of Git for revision control

Dates and Deadlines:

Tuesday, January 21, 2020 Project Assigned

Monday, January 27, 2020, 11:59 p.m.

Link to web page due in eCampus.

Thursday, January 30, 2020 end of Lab

Peer reviews of teammates work due.

Tuesday, February 4, 2020 end of Lab

Updates from Peer reviews in place. Final version stored in Git.

Awards and Accolades:

There is an award to be given to the top web page. The judging of the pages will be by both people involved and not involved with CSCE 315.

Some Additional Resources:

Here are some link to help you with concepts or HTML you may not have encountered:

W3Schools, HTML Tutorial.
Codecademy, Learn HTML.
DevTips, HTML5 Basics - Tags [video]
W3Schools, CSS Tutorial.
LearnLayout, Learn CSS Layout.
Jonathan Robie, What is the Document Object Model?, W3C REC-DOM-Level-1.
DevTips, HTML5 Basics - The DOM [video].
W3Schools, Javascript Tutorial.
Marijn Haverbeke, Eloquent JavaScript.
Codecademy, Make a Website.

⁻ The link for hosting on <u>people.tamu.edu</u> can be found here: (http://people.tamu.edu/Getting Started/Setting Up a TAMU Personal Website.php).