HTML Draft Website

In this assignment, you will use HTML to create a draft website portfolio. In the next assignment you will personalize it and stylize it.

Here is an example portfolio web site like you will do in the next assignment:

- [Home page](#)
- [My Javascripts page](#)
- [About Me page](#)

The web sites you make in this current assignment will be similar to these, but more basic. We show you the above final products so you know what you will have after this current assignment and the next assignment.

Answer Document. Create an answer document called **lastname_Draftportfolio.pdf**, where lastname is your last name. You may use Google Docs, or Word, or any other app to create the PDF, but you must turn in a PDF formatted answer document.

Complete the Khan Lessons. For each of the Khan exercises that you were assigned, in your answer document put the number **(1-6)** and next to each number paste in a screenshot showing your code, the final drawing, and the congratulations message for getting the final step of that challenge. These exercises assume that you have watched and read all of the assigned material.

1. [Write A Poem](#)

2. [You Can Learn Text Tags](#)

3. [Your Wishlist](#)

4. [Challenge: A Picture Perfect Trip](#)

5. [Challenge Links For Learnings](#)

6. [Dinner Table](#)

Create a Web Server Account On Github Pages

Github is the most popular portal for software source code management in the world. It provides access control and several collaboration features such as bug tracking, feature requests, task management, and wikis for every project. Github reports having over 28 million users and 57 million repositories, all of them free for you to browse. You will create a free Github account that provides you with unlimited repositories and storage space. Part of this account is *Github Pages*, which is a web server that allows you to publish web pages on the Internet.

What the video: Introducing using Github Pages to make your CSC106 portfolio web site [7:32]

Follow the steps in this tutorial to create a GitHub account and create **index.html** on Github Pages.

Create a Draft HTML Website

Make the following changes to your **index.html** default web page. This will be your website's Home page.

1. **Title.** Give the document a title (title appears in the browser tab, not on the web page).
2. **Banner.** Add a banner image. Download this banner image (right click and save it), then upload it to your web server.

Use this banner in this assignment. You will make your own banner in the next assignment. .

3. **Navigation Buttons.** Add a table below the banner that contains button images Each button should be in its own table cell. You will link these buttons to their respective web pages later in this assignment. Download these button images and upload them to your web server. (Right click on images > Select "save image as")

Use these buttons in this assignment. You will make your own buttons in the next assignment.

4. **Headline.** Add a headline (e.g. Welcome to my Page!) using a heading tag.
5. **Paragraph.** Write one or more paragraphs describing the website.
6. **Create Additional Web Pages.** The additional web pages must each contain a title, the banner, the navigation buttons, a headline, and a descriptive paragraph. ***HINT:** Copy the code from your index.html page and modify it to create the additional pages.

   Create an additional web page for each of the following:

   ○ **Javascripts.** This is where you will insert links to your Javascript programs. Leave this page blank except for the required items (title, banner, navigation, etc.). Save this page as *javascripts.html*.
   ○ **About Me.** This page will contain information about you. Leave this page mostly blank except for the required items. Save this page as *about.html*.
7. **Hyperlink the Navigation Buttons.** Now that you have created all three web pages that will make up your website, go back to make the Navigation Buttons (i.e. Home, Javascript, and About Me) hyperlinks to their respective web pages. For example, the home.png button should be a hyperlink to the index.html page. The javascripts.png button should be a hyperlink to the javascripts.html page, and so on.

Turn In Your Web Site. Once you have completed all the required items for your web page, you should **i**nclude the label **8 Programming Portfolio Website Link** in your answer document and paste the URL of your draft programming portfolio Homepage from Github Pages.