If you look at the course policies you will notice an item Individual web page that accounts for 5% of your grade. This week's assignment is this item.

To complete the individual web page project we will modify and expand the web page you have already begun to build (index.html). The grading of this project will include a review of the source codes. They must be designed for ease in reading. This must include comments lines at the start of every page that lists who created the page, the date created and the date of the last modification. In addition, proper code layout using indenting, lots of white space, and use of comments throughout the document must be included. If not you will lose 50% of the grade on this project. Remember one of the main learning objectives of this project is to teach you the basic design of proper code layout and design. This may not appear to be important, but it is fundamental in the design of computer code. The major modification we will be doing is in the appearance of the web page. You must redesign your web page as a TABLE (DO NOT USE FRAMES) so it looks like the course web page design. The final design must be such that it has a top header section, a side menu bar and a main body. Use a background color in at least one of the three cells. The basic look should be as follows:

**Header section** – This should have as a minimum your name in the center, a Pitt Logo of some kind on the right side and the words Individual Web Page on the left side. I would suggest you use a 3 column one row table nested table to do this. Use different font sizes for your name and the text on the left side. Then under your name in a different size font add a line of text that defines who you are. Be creative.

**Menu bar** – this section should appear as the course page does, with a list of links to other pages. See below for a list of topics that must be linked. The color of the text for the links in the menu should be different from the other items in the menu, when that page is displayed.

**The main body section** – This is the area where the main information should be displayed. Use the course web page as a guide.

**Menu bar requirements** The menu bar must as a minimum have the following items listed:

My Bio
Hobbies
Interesting Societies
Engineering Careers
Main Body requirements

My Bio link

The index file that opens first should have the text for the My Bio link displayed in the main body. The page should include a few paragraphs that describe who you are, include your picture, download a copy from the course website. Most of this section should already be generated for a previous assignment. Make the font type of the text Arial and the make the color of the text something other than black. At the end, add your Postal Address using line breaks to separate each line of text. The postal address should include your email with a link that will open an email message to you.

Hobbies

This page should have an <H2> heading titled "Hobbies and Interests". Center the heading and make the color of the heading something other than black. Use any design you want to describe your hobbies and/or interests. Be creative

Interesting Societies link

This page should have an <H2> heading titled "Interesting Professional Society". Center the heading and make the color of the heading something other than black. Add a short paragraph that identifies a Professional Society or Association that deals with an area of engineering that interests you. Center this text using the <center> tag. Below this add a nested unnumbered list. The primary list items should be:

1. Who are the members of this society?
2. Why does this association exist?
3. Becoming a member

Under the first item add another unnumbered list that addresses the size of membership, and who are the members – students, engineers, faculty, others. Under the second item add another
unnumbered list that addresses the services, conferences, publications, etc. that the society provides. Finally under the last item add another unnumbered list that addresses why you would join this organization, how would it be useful to you as an engineer, and give the web site for the organization. Somewhere in the text underline something, make something bold, and make something italic. Also add an image of the society logo and link the image to the society web page. Make sure the link open a new browser window.

**Engineering Careers**

This page should have an `<H2>` heading titled "What do Engineers do?" Center the heading and make the color of the heading something other than black. Follow this with 1-2 paragraph introduction. Make the color, size and type of font for this text something different that the rest of the web page. Within this introduction, include a numbered list that identifies an overview of careers in engineering. The list should include at least 5 items and should list the items with Capital letters starting with the letter D. Then add a `<H3>` heading that lists your area of interest, make the color of the heading something other than black. Follow this with 1-2 paragraphs about a career in this area. Somewhere in this description of your area of interest add another ordered list that lists at least 3 items that gives an overview of careers in your specific area of interest. This list should use lower case roman numerals and begin with "i". Make the color, size and type of font for this text the default of the web page.

**Engineering Companies**

This page should have an `<H2>` heading titled "What types of companies hire engineers?". Center the heading and make the color of the heading something other than black. Follow this with a Numbered list that lists 2 companies that hire engineers in your area of interest. The list should start with the number 1. Below each list item, write 1-2 paragraphs about the each company you select. Within the description, add an unnumbered list for the types of products and a unnumbered list for the services each company offers. Describe the working environment in each company: such as salaries, location(s), hours, etc. Add an image of either a company logo or a product that the company makes.

**Related links**

This page should have an `<H2>` heading titled "Related Links". Center the heading and make the color of the heading something other than black. Follow this with an unordered list that includes a link to the University of Pittsburgh's web page, the Univ of Pitt. School of
Engineering's web page, the web page for the department you think you are interested in, and then 5 other sites that you find interesting. Each of these links must open a new browser window.

Anything goes

This page is whatever you want it to be. Be creative. Include at least one image.

Good luck and have fun.