

Project 1

Due Date: October 14

Project Description

Awesome! This will be fun! You are to create at least **two** web pages. The first is a very basic splash (home) page on which you will put some information about yourself and links for all subsequent assignments, while the other is a page about your favorite hobby or sport. Along the way, you must implement your pages using HTML5 and adhere to the design principles covered in class.

Requirements

The splash page **must** be named `index.html`. This, and all files associated with your pages, must be stored on our server: `cs.wheatoncollege.edu`. Transfer all of your files to the server via ftp by using FileZilla or other software. On the server, the file `index.html` **must** be stored in your root (`public_html`) folder; that is, do not put this file into a new folder that you have created. The second page of this project should be stored within a folder called `project1` within the `public_html` folder. (Later projects will each have their own project folder: `project2`, `project3`, etc.) Other folders are up to you, but I suggest putting an `images` folder (and later a `css` folder) within each project folder to keep things organized.

To reiterate, for this first project, you should have `index.html` in the `public_html` folder, and your second page in a `project1` folder. The filename of the second page is up to you, but note that no names should have spaces in them.

Splash (Home) Page

Your splash page (which is also your home page) should be written in HTML5 and include the following:

- some sort of pertinent photo/image at the top of the page that has some sort of significance to you. This should be aligned and/or placed in a way that follows design principles.
- a title
- a heading
- your name
- the course number and name
- a head shot photograph of yourself
- a navigation section of links to forthcoming projects, including an active link to the page described below; other links should be placeholders, as these will be made active in the future. This navigation should also include a link to the course web page.
- additional photos/images/background are acceptable and desirable

This information should be displayed neatly using a simple but effective organizational plan. Good design and creativity count!

Hobby/Sports Page

Your hobby/sports web page, also written in HTML5, should include the following:

- a good title
- a catchy phrase/etc. in a banner at the top of the page. This should be in a large font and be colorful, while still keeping with the overall design. You might make a banner in a paint program, for example.
- a pertinent photo/image as the background in your banner
- a meaningful data table whose contents relate to your sport/hobby
- a link at the bottom of the page to go back to the top
- an absolute link to get back to your own home page
- a navigation section containing a set of local links to various parts of your page. Each link should bring the user to the section of the document (or to another page) that explains that particular item. The content areas you must include (but are not limited to) are:
 1. a (brief) description of hobby/sport
 2. your connection with the hobby/sport
 3. how someone might get involved
 4. pertinent pictures/images/clip art
 5. where to find more information (e.g., a link to local club)

Notes

On both pages, you should follow the design principles covered in class and in the Lynch & Horton text, such as good use of color, balance, fonts, alignment, etc. You should design the page as if it will be viewed on a good-size laptop or desktop screen - **not** phone. Your pages should also have proper spelling, punctuation, and grammar.

Although frowned upon, you may use a table to organize your page(s). We have not yet covered CSS in enough detail, which will be used for future projects for layout and alignment.

These are the minimum requirements. You are certainly welcome to add more content, and although “more” does not necessarily mean “better,” a more complete and well-designed page will garner more points.

We will not have covered much CSS by the project due date. However, you are welcome to use CSS beyond what we have covered in class.

Be sure to **validate your HTML files** to be sure they are free of errors.

Project Submission

For full credit, you must be sure your web pages and all necessary files are stored in your `public.html` folders on the cs server by 11:59:59 PM on October 14th. **Do not edit or upload your pages beyond this date/time; your submission will then be deemed late!** Remember to try out your pages by pointing your browser to:

`https://cs.wheatoncollege.edu/~folder`

where *folder* is your last name, all in lower case letters. Note that this folder is the same as your account name. For example, my home page can be found by navigating to:

`https://cs.wheatoncollege.edu/~mgousie`

Alternatively, you can just click on your name on the course page. Either way, the browser should display your `index.html` file automatically. If your page does not load, then you have probably not stored the files on the server correctly, misspelled a file name, or misspelled your folder name. Test all of your links to make sure they work as you intended.