

Project 1. Website Design

Tentative due date: Thursday, April 24

Now that you have a solid background in HTML and CSS, it is time to build your own Webpage. You may choose any topic you like. Any of your hobbies or interests would make good topics.

This page is the beginning of your final project. This assignment will be graded, and you will have a chance to come back to it and make improvements for the final project. The final version you turn in will also make use of Javascript, our next topic.

Your projects will be graded as follows:

1. Main page (20 points)

Your project will consist of one main page and several sub-pages. The purpose of your main page is to get the user interested in your site. It should be visually appealing, provide a reasonable overview of what your site is about, and use a well designed navigation system to link to the other sub-pages.

2. Sub-pages (20 points)

Link your other sub-pages (at least 2) to your main webpage. They should provide greater detail on your topic. Normally, all the sub-pages have similar style to the main page. That means that you can use a single stylesheet for all of your pages.

3. HTML (20 points)

Your page should be valid HTML 4.01 strict (that's the version of HTML that we've been using), and be organized in an easily readable way. Good style/syntax includes closing every opening tag (except those tags that don't need to be closed), including all required attributes, and indenting properly to make your code readable. We will show you how to automatically check your code for errors.

4. CSS (20 points)

All styling should be done with CSS. Your CSS file should be syntactically correct and well organized. This means using selectors appropriately to avoid clutter, and using valid syntax. We will also show you how to automatically validate your CSS.

5. Layout (20 points)

You should use CSS to make your layout. Your page should be more than just a text document with images. You should use absolute positioning and/or floats to make a visually appealing layout that is easy to navigate.

Submission Policy

Send all your files (put them in a .zip file) to graphics.yuanhong@gmail.com. Include your name in the file name. You should submit all files that are part of your page, including images.