COMPUTER SCIENCE E-1

Understanding Computers & the Internet

FINAL PROJECT

Due Monday, May 13 at 5:30pm

For the course's final project, you'll have the opportunity to develop your very own website! Using HTML and CSS, create a website dedicated to a topic of your choosing. Your web page should consist of at least three (3) HTML pages containing links to each other (though not every page on your site needs to be accessible from every other page!).

If in need of inspiration, projects from previous years include the "Tom Brady Appreciation Station," a photography portfolio, an informational site about IPv4/IPv6, a food blog, "Wine Talk," and a site about a couple's future wedding (aww!). If in need of ideas, feel free to post to the course's discussion board! And don't forget, there's always cats.

Once you've created your HTML and CSS files, you can put your site on the Web so anyone can access it! More information about setting up a website can be found in Lecture 8 (http://cse1.net/video?v=lectures/8/lecture8). First, you'll want a domain name. Check out the section video "Buying a Domain Name" (http://cse1.net/video?v=sections/4/buying_a_domain_name/buying_a_domain_name) for more information. To purchase a domain name, we recommend one of the following registrars:

- GoDaddy (http://godaddy.com)

- NameCheap (http://namecheap.com)

- Network Solutions (http://networksolutions.com)

- Name.com (http://name.com)

Once you have a domain name, you'll want to find a hosting provider. We recommend one of the following:

- 1&1 (http://1and1.com)

- BlueHost (http://bluehost.com)

- DreamHost (http://dreamhost.com)

- HostGator (http://hostgator.com)

- Linode (http://linode.com)

Finally, to upload the HTML and CSS files that you created, check out the section video on "SSH and FTP" (http://cse1.net/video?v=sections/7/ssh_and_ftp/ssh_and_ftp). Note that buying a domain name and web host is not necessary to complete the final project. However, we do recommend it if you'd like to show off your creation to the world!

To submit your final project, create a ZIP of all your HTML, CSS, images, and other files called "project.zip". Submit the ZIP to the "Final Project" dropbox on http://cse1.net/submit.