Module 1 - Web Technologies (INF 201)

Module runs for 2 weeks (Monday - Sunday)

Module at a glance

What's Due When

Module Overview:

- What is the web?
- What makes a good webpage?
- First webpage
- Text formatting
- Networking essentials

Module Learning Objectives:

Fully understand all software necessary to produce a webpage and upload it to the World Wide Web (WWW). Create a basic webpage that organizes text in different ways and upload it to the WWW. Have a basic understanding of the WWW's history.

Readings:

The World Wide Web:

- http://www.youtube.com/watch?v=Bkd3VyQMBK0
- https://www.youtube.com/watch?v=NL8a5XpDbyM

World Wide Web Consortium (W3C):

- http://webdesign.about.com/od/w3c/a/what_is_w3c.htm
- http://www.webopedia.com/TERM/W/W3C.html
- http://en.wikipedia.org/wiki/World_Wide_Web_Consortium
- http://validator.w3.org/about.html

(X)HTML:

- http://www.youtube.com/watch?v=v4oN4DuR7YU (this is dry, but good)
- http://www.w3schools.com/html/html_intro.asp
- http://www.w3schools.com/html/html_xhtml.asp (do not concern yourself with XML)
- http://reference.sitepoint.com/html/page-structure
- http://reference.sitepoint.com/html/html-vs-xhtml
- http://www.webstandards.org/learn/articles/askw3c/oct2003/
- http://www.w3schools.com/html/html_attributes.asp
- http://www.w3schools.com/tags/tag_comment.asp

Web design:

- http://webdesignledger.com/tips/the-principle-of-contrast-in-web-design
- http://olinuris.library.cornell.edu/ref/research/webcrit.html
- http://www.lib.umd.edu/ues/guides/evaluating-web#design

Quiz:

Due Date: First Thurs., by 11:59pm

Discussions:

End Dates: Original post: First Sun., 11:59pm, response post: Last Sun., by 11:59pm

Assignment:

Due Date: Second Thurs., by 11:59pm

If you have any questions about the assignments or activities for this module, please click on the ASK A QUESTION link. Now go to the next document to begin this module.