

# Web Programming I

ITS 210

## -Homework 1

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Goals

To become familiar with basic HTML and links.

Background for all homework and project assignments

I will create a directory for on you on my website. We'll go over in class how you access it via FTP. Store all your homework, projects, in-class labs, and anything else we do in there.

Instructions

Create your own web site with the following features:

1. Home Page - *10 points*

- Filename: index.html
- Contents
  - ▶ Your name
  - ▶ Class name
  - ▶ mailto: link to send you e-mail
  - ▶ Quote of the week
  - ▶ Table of contents: links to:
    - Homework pages
    - Project pages
    - Lab pages

2. Essay - Content - *20 points*

- Write an essay on the topic of "web bots". Include at least one paragraph for each of the following sections:
  - ▶ What is a Web bot?
  - ▶ Where do you find Web bots?
  - ▶ How do you build a Web bot?
  - ▶ Using Web bots for good
  - ▶ Using Web bots for evil
  - ▶ References (at least four)

3. Essay - Structure - *20 points*

- Present your essay on a web page. Format it nicely so that it has a similar look and feel to what you'd expect to see in a magazine.
- Include a link to it from your home page.
- Include a link from it back to your home page.
- Begin with a table of contents that gives the titles of each section and internal links to each.
- Present external links for each reference.

Submitting

Upload your entire site to your directory on my server via FTP as we discussed and practiced in class.