

CSCI 241.01
Assignment 1
August 29, 2011
Instructor: Xusheng Wang

Objectives:

1. Learn how to create and control page layouts for a website.
2. Learn how to upload a website to a web server.

Submission:

1. Upload your personal website to your account on **infd.birdnest.org** web server, and email me (**wangx@winthrop.edu**) the URL to the homepage of your personal website.
2. This assignment is **due at 5:30pm on Monday, September 05, 2011**

Requirements:

1. Develop your personal website that includes at least three pages: *homepage* (index.html), *courses* page (courses.html), and *favorites* page (favorites.html). Your website needs to satisfy the following general requirements.
 - a. You must have layout control for your web pages. All pages should use the same layout and the same background color.
(To keep the same layout for all pages, you can design and create your homepage in a layout, and then save your homepage as a new file to create a new page)
 - b. Every page must have a navigation bar or block that keeps three links to allow accessing all three pages in your website.
 - c. On the *homepage* (index.html), list your personal information including your department, university, address, email and so on. The department and university names are links to your department and Winthrop University. Add one of your pictures to your home page. Optionally, you may provide other meaningful information on this page to let people know you more.
 - d. On the *courses* page (courses.html), use an unordered list to list at least six courses you are taking or have taken. Use an **Inline style** to display the list bullets as **square** (set the `list-style-type` style property to `square`). List the current courses first. Each course should contain course number and name (e.g. CSCI 241.01 – Server-Side Programming for the World Wide Web), and add a link on the course name to allow accessing the instructor’s course website.
 - e. On the *favorites* page (favorites.html), list at least two of your favorite things. Each favorite needs to have a description paragraph and a picture. Each picture is clickable. After clicking, it directs you to access another website to get more information about the favorite.
 - f. You may add any additional pages to your website. But any additional pages must keep the same layout.
2. You are required to use XHTML Transitional DTD to write your HTML pages. Each page must include all required `<html>`, `<head>`, `<title>` and `<body>` elements. Follow XHTML coding rules to write your HTML code.
3. You can use an HTML editor (e.g. Adobe Dreamweaver, or Microsoft Expression Web) or a text editor (e.g. Microsoft Notepad) to create your web pages. If you use an HTML editor, please read the source code and make sure there are no useless codes in your pages.
4. Use a web browser (e.g. Microsoft IE) to display your HTML files locally and make sure that all links and images on all pages work fine.
5. Use the **SSH Secure File Transfer** client tool to upload your website to your account on the **infd.birdnest.org** web server.
6. Email me the URL through which I can see your website.