ASSIGNMENT #2

PURPOSE & OBJECTIVES:

The objectives of this Web page assignment include:

- To Become familiar with features of **Windows** and Windows concepts and techniques by using an application that come with Windows, i.e., **NOTEPAD** (a text editor).
- To learn to use **NOTEPAD** as a text editor because:
  - It will lead to learning word processing concepts;
  - It is frequently used to write simple text (such as a computer program like **HTML**) when no special word processing features are required;
  - It is often used to write computer programs and "HTML" documents;
  - It produces a standard form of text recognized by almost all computers (i.e. "ASCII" text), and is "cross-platform".
- To learn basic concepts of **HTML**, including:
  - How to write, edit, save, and retrieve an HTML document using Notepad;
  - HTML basic document structure;
  - HTML syntax;
  - Some simple HTML statements, keywords, commands, and tags;
  - How to use a Web Browser to process an HTML document.
- To learn to use a Web Browser to process a Web page document under development.

SPECIFICATIONS & INSTRUCTIONS:

PLEASE NOTE:

- To receive full credit, <u>all</u> specifications <u>must</u> be meet and fulfill the assignment as an individual effort;
- The assignment <u>must</u> be done with **Notepad**, and no other text editor, word processor or HTML code generator products (not Wordpad, nor Word, nor Word Perfect, nor Front Page, nor Home Page, etc.);
- The following instructions are written for Microsoft's **Notepad**;
- Read the **NOTES** at the bottom of the assignment before continuing;
- Learning how to do this assignment:
  - The following descriptions are the specifications for the assignment;
  - *They are <u>not</u> a tutorial on how to do the assignment*;
  - Discussion and demonstration on how to do the assignment will be given <u>in class</u> on the demonstration day for this assignment (please attend class that day for the demonstration);

Launch Window's **Notepad** (by clicking *"Start-Programs-Accessories-Notepad"*) and do the following:

1. Enter text into **Notepad** that will be used to create your own Web page. The HTML tags required for your text to become a Web page are shown and used in the example.
2. Set the page settings (by clicking *"File-Page Setup"*) for:
   - Letter size paper (8.5" by 11");
   - Page Orientation to "Portrait";
   - Top and Bottom margins to 1.00";
   - Left and Right margins to 0.75".
3. **Do not type more than 60 characters per line!** (including spaces). This will avoid lines "wrapping around" on the printer.
4. Write an HTML document (web page) as follows:
   - Using the sample as a guide, type the HTML tags exactly as they appear in the sample;
   - Change the title, headings, and paragraphs to your own words and write about your experiences during a summer or winter semester break, family reunion, activity, special event, or any other exciting vacation you have taken;
   - The document must contain at least three full paragraphs as shown in the sample;
   - The text (in **Notepad**) should be at least one full page from the top to the bottom margins set as set above. This assumes no word wrapping has occured on the **Notepad** printout required below. No word wrapping will occur on said printout if no line of your HTML code has more than 60 characters per line, including spaces.
   - Do **not** include any indecent words or narratives in your document.
5. Save your document (by clicking *"File-Save As"*):
   - Set "Save File Type" as "All Files (*.*)";

- Type a name such as "assn2.html" (that helps you easily identify what the file is and what it's contents are).
- Be sure to type the filename's extension as ".html";

6. Display your Web page with a Web browser (Internet Explorer or Netscape Communicator) using either of the following methods:
    - Easy Method:
    Locate your html file through *"My Computer"* on the Desk-Top, and click the appropriate path until you locate your html file. If named correctly it should have the browser icon to the left of the file name. Simply point and click on the file name and the browser will be launched and it will open, process, and display your html document;
    - Not So Easy Method:
    From the browser click *"File-Open"* from the Menu bar, and open your "html" file (such as "assn2.html", if that is what you named it) created from Notepad. You may have to use the "Browse" button and click through the proper path to find it.
7. Make sure your Web page displays correctly on the Web browser. If it does not, correct the error (using **Notepad**) in your html file ("assn2.html", if that is what you named it), save it again (clicking *"File-Save"*), and reopen the file (by clicking the "Refresh" button) in the Web browser.
8. Verify that your Web page displays correctly in the browser. If it does not, repeat the previous step.

ASSIGNMENT SUBMISSION:

Do the following:

1. Print the browser version of the document (click the *"Print"* button on the browser tool bar, or click *"File-Print"* from the browser's Menu Bar);
2. Print your **Notepad** document (by clicking *"File-Print"* from the **Notepad** Menu Bar).
3. Submit as your assignment, stapled together, in the following order:
    A. The browser printout of your Web page as viewed on a Web browser (Internet Explorer or Netscape Navigator).
    B. The **Notepad** printout (of your file "assn2.html", or what ever you name it).
4. Handwrite your Name, last 4 digits of your student ID#, Secion#, and Assignment# on the top right corner of your front page.

NOTES:

- To receive full credit, all specifications must be met.
- Include your Name, ID#, Section#, and Assignment #2 on your assignment.
- Staple your Browser printout and your source code printout together with the Browser printout first.
- The sample of the Bowser printout shows how the Web page looks in the Web Browser's window. When you print your Web page document from the Web Browser, your printout will show only the document, and not show the the window with the Browser contained therein. This is normal and is expected.
- Never, Never click *File-Save* or *File-Save As...* from the browser's menu bar. IT WILL DESTROY YOUR HTML SOURCE CODE IN NOTEPAD!!!

Click Here To See HTML Source Code (in NOTEPAD) Of Sample Web Page

Click Here To See Sample Web Page

Click Here To See HTML Sample/Reference Table

Click Here To Return To Class Page