

Due Tuesday, February 9th 2016 at 23:55 – Week 3

Late submissions will be penalized by 5% per day (or part thereof), up to 20 days. After 20 days, the assignment will be given a 0%.

Purpose: You are going to learn how to create an HTML document from scratch.

Requirements: To complete this project you will write and submit one HTML document. Create a file called `lab0.html` which contains the HTML. This file should be a very basic personal web page.

This file will be created as an ASCII file (i.e. a plain text document with a .html extension). You may create it with any editor (notepad/wordpad/MS Word) but you must ensure that it is a text file. In other words, it should not contain anything except ASCII characters (including HTML tags and content).

DO NOT USE A WYSIWYG HTML EDITOR FOR THIS ASSIGNMENT! (Any evidence of using an editor such as Adobe Dreamweaver, Microsoft Frontpage, or even TinyMCE to create this document will result in **a score of 0.**)

Nested elements should be placed on a separate line and every level of nesting should have an additional indentation for clarity. For ease of reading, indentation is **3 spaces**. HTML comments should be used to identify each section of the body (see Sections of the Body below).

Example:

```
<html>
  <head>
    <meta charset = "utf-8">
    <title>This is the title of the web page</title>
  </head>
  <body>
    <p>This is a paragraph</p>
  </body>
</html>
```

Sections of the Body:

This HTML document must have the following:

- A title
- A picture (need not be a photograph) at the top of the page, centered
 - This picture can be linked to an image on another web site
- Your name as a caption to the picture, using a heading element
- A paragraph describing yourself, including where you were born and why you are at CSUN

- A hierarchical un-ordered list of the classes you took last calendar year (Spring 2015 and Fall 2015), organized by major (see example below)

My classes in Spring 2015 and Fall 2015:

- Computer Information Technology
 - CIT 210/L
 - CIT 270/L
 - Information Systems
 - IS 431
 - Computer Science
 - COMP 122/L
 - Music
 - MUS 101
-
- A table of your favorite web sites, music artists, and movies (or tv shows)
 - The first column should have the header WEB SITES
 - The second column should have the header MUSIC
 - The third column should have the header MOVIES (or TV SHOWS)
 - There should be 5 rows in each column (not counting the header)
 - Each row should be a favorite website/music artist/movie (or show)
 - In the first column, each entry should be a *website name* which is a clickable hyperlink to the website
 - In the second column, each entry should be an *artist name* which is a clickable hyperlink to the artist website
 - In the third column, each entry should be an **IMAGE** which is a clickable hyperlink to the IMDB page of the movie or tv show
 - You can use/link-to any image you want for each movie or TV show, as long as it amply describes the movie/show
 - A good idea is linking to an image of a poster or DVD/blu-ray case
 - **Select images which are appropriate for a class setting!**
 - A form which has...
 - A text field
 - A submit button
 - A clear button

When the submit button is pressed, the text entered by the user is sent to google.com using the GET method. In other words, pressing the submit button should bring up the Google search results for the keyword(s) entered in the text field.

- Your email address at the bottom of the page, as a clickable “mailto:...” link

Submission: Prior to the deadline upload your file `lab0.html` to Moodle. Do not submit any other documents!

Grade Breakdown:

10%: Submission instructions followed to the letter (1 html file submitted, named as stated above, with no contents except plain-text HTML)

10%: HTML has proper indentation and comments where appropriate

40%: Web page renders properly in Mozilla Firefox 40+

40%: Web page contains all required sections

Cheating: This project (like all projects in this class) is an individual project. You can discuss this project with other students. You can explain what needs to be done and give suggestions on how to do it. You cannot share source code. If two projects are submitted which show significant similarity in source code then both students will receive an F in the course. Note a person who gives his code to another student also fails the class (you are facilitating the dishonest actions of another).