



SOFE 2800U

Web Programming

Fall 2019

Assignment 1: HTML and CSS

Due Date: Sept. 29th , 2018 11:59 pm

Overview:

- In this assignment, you will be creating a website using proper HTML and CSS that consists of a minimum of three pages that make up a complete site upon a unifying topic. (Reminder: Usually the first page of a website should be saved as index.html and serves as an entry page to your site.
- Make a web site that people will want to visit and read. Make certain your site has interesting information in it; that it is well organized and easy to navigate; and that it is artistically pleasing.
- Your site should be based around a single subject – one of your choosing! Remember, you are publishing not only for this class, but for the whole world to see!
- Bonus marks for published websites. (You can use free domains to make the website visited by public)

Possible Topic: This Old Town

- Create a website highlighting the special things about any city in the world. Chicago, Bangladesh, Tokyo...ANYWHERE!!!
- Tourist Locations
- Industry
- History
- Inhabitants
- Festivals and Events
- Famous Inhabitants
- What makes this City Special and Interesting!!!!

Possible Topic: Fan Club Site

- Create a Fan Club styled website that honors your favorite television show!
- Have a Central Home Page and several linked pages that include:

- Episode Guide
- Main Characters
- Actor/Personal Bios
- Merchandise

Requirements: the website must contain the following:

- 1) Basic html elements: html, head, body, etc.
- 2) Background: should be color/image.
- 3) Font: different types of fonts and different font colors and sizes.
- 4) Headings: any page should have at least **TWO** different headings of different types. The main heading should be aligned to the center of the page.
- 5) Images:
 - a) use a minimum of 5 images for the whole website.
 - b) save the images in a subdirectory named images
 - c) use the following name convention for images:
image1.jpg, image2.jpg ... imagesX.jpg
 - d) for the first 3 images, align one the left, one centered and one to the right.
 - e) resize the images to match the context of the page.
- 6) Links: the website should contain at least **THREE** different links. (Use the CSS file to change the link's color base on the current status. i.e. visited, active, unvisited)
- 7) Lists: at least two lists; order and un-order

Deliverables

- The assignment should be submitted by the due date using the Blackboard drop box.
- The files should be submitted in html and css format. (Three HTML and one css files)
- Zip the four files and upload it to Assignment 1 drop box.
- Don't submit any images or folders.
- If you publish your website online, send the website's link along with the assignment's files.

Lab 1 Rubric

The following grading rubric will be applied:

Criteria	Level 3/ fully complete	Level 2/ partially complete	Level 1/ Not completed
The code is clear to read and the content of pages are related to each other's	1 mark	0.5 mark	0 mark
Three pages submitted	1 mark	0.5 mark	0 mark
Requirement 1	1 mark	0.5 mark	0 mark
Requirement 2	2 marks	1.5 marks	0 mark
Requirement 3	2 marks	1.5 marks	0 mark
Requirement 4	2 marks	1.5 marks	0 mark
Requirement 5	4 marks	2.0 marks	0 mark
Requirement 6	3 marks	1.5 marks	0 mark
Requirement 7	2 marks	1.5 marks	0 mark
CSS is used	3 marks	1.5 marks	0 mark
Online website	2 marks		