**Instructions**

**Interactive Arts and Sciences: Web Media Production  
IASC-STAC 1P02 D02 FW 2019  
Assignment Two- HTML + CSS Standards**

**Due: Oct 20th 11:55 PM**

This assignment is meant to assess your understanding of the HTML & CSS concepts discussed so far in class. You will be marked on overall structure, as well as proper case, including all necessary attributes. Your document will be checked using the w3 validator at http://validator.w3.org/ for HTML 1.0 transitional compliance.

You will create a single HTML file and a single CSS file (two files in total).

On top of ensuring proper HTML compliance (including validation) ensure you include the following items related to the HTML and CSS topics we’ve covered so far in class.

**HTML**

* Required HTML elements (doctype, html, head, title, body)
* At least two links (one relative\*, one absolute)
* At least two lists (one ordered, one unordered)
* At least two images (one relative, one absolute)
* At least one in-page anchor
* At least two headers (h1, h2, h3 or otherwise)
* At least two paragraphs (<p></p>)

**CSS**

* Properly link to an external style sheet file
* Create and implement a CSS class that changes the color of a piece of text
* Create and implement a CSS class that changes the size of a piece of text
* Create and implement a CSS class that changes the font of a piece of text
* Create and implement a CSS class that transforms the case of a piece of text (lowercase, uppercase or capitalize)
* Include at least one element that is positioned absolutely, relatively and fixed
* Create at least one CSS class that uses nested selectors
* Create at least one CSS class that uses grouped selectors
* Demonstrate the concepts of the “Box” model (margin, border, padding, content) at least once

The assignment will be marked out of **30 points**. Each missing required item listed above will be **-1 point**. Each type of syntax error will be **-.5** a point (missing quotes, wrong capitalization, etc.)

In order to submit your assignment you must submit your **GitHub.io** links to the assignments tool in Sakai. Do not upload your code directly to the assignments tool. Include a link to both your HTML file and your CSS file that have been uploaded to GitHub.

Your code on GitHub will be reviewed based on the date you made your submission to Sakai.

**Additional resources for assignment**