

# Assignment 1 – HTML & CSS

This assignment involves the creation of some HTML pages.

**This assignment is due on Friday Sept. 16<sup>th</sup>, 2022 by 4pm**

## General Requirements

For full marks, all your web pages and CSS code must validate correctly (<https://validator.w3.org/>) and all your formatting should be done using CSS, either inline or as a separate file (recommended). You will lose marks for putting (too much) formatting straight into your HTML tags. In particular, you should avoid using anything other than the class, id, name, value, and href attributes.

You should be aware that this assignment, and all others, will be locked from your account precisely at the time of the assignment deadline. **(4pm Friday Sept. 16<sup>th</sup>, 2022)**

## Placement of Assignment Files

All the files you create for this assignment should be in the directory:

```
/var/www/html/students-assign/studentFolder/XXXXXX/asn1-html/
```

Here studentFolder is replaced with your work folder and XXXXXX is the secret subdirectory that was created for your account. This directory should only be used for assignments and tests.

For this assignment, you will make a web site out of the book

### ***The Adventures of Sherlock Holmes***

<https://wcsc.emmell.org/emmell/ics4u/advsh12.txt>

- The book is divided into 12 adventures. Each adventure should become its own web page (file).
- At the top of each adventure (webpage) and at the bottom of each adventure you will place a menu for jumping to any of the other adventures. This menu will also have an item entitled "about" (see item (d), below).
- Each adventure has several chapters Each chapter number should be a first level heading.
- The design, layout and color scheme of the pages is left up to you, but you should apply all the CRAP principles. **In a separate document, which is available from the "about" menu item** you should give a short discussion describing how each of the four CRAP principles have been used in your design. This page should also adhere to the CRAP principles.

Like a lot of web site projects, this assignment involves a lot of tedious work. There is no reason you can not use your text editor and command-line tools to help do this work for you. Use this part of the assignment to get yourself acquainted with working in this environment.

Marking Guide: (Out of 10 points)

- At least 12 pages (for each adventure)
- Jump bar to each page
- CRAP Principles
- About page that discusses CRAP principles
- Appropriate and valid HTML