

## Comp 1850 Final Project Requirements

**Due: Wed March 27, 2019 by 12 midnight**

Students will be asked to create an extensive web site incorporating concepts learned throughout the course. The content of the site should encompass an issue or topic that is relevant to the student, their friends, family or colleagues. If your company needs a web site, then this is a great opportunity!

**Note: this web site has absolutely nothing to do with the pages you create for assignments one or two or your homework assignments! This is a standalone website!**

The web site must include the following elements:

1. 15 to 20 html pages interlinked
2. a clear topic that is readily apparent on the home page and common theme/layout between pages.
3. At least 5 images (text header, buttons, photos, etc.) and optimized for smallest file size.
4. An example of tables (but **not** used for page layout);
5. text and presentation elements using **external CSS**;
6. a working **web form** with proper HTML 5 form validation.
7. all pages have been validated in an HTML validator and gives no warnings or errors.
8. a link to your (valid) email address (mailto);
9. at least 4 JavaScript elements (pop-up windows, image swapping, etc.). (**external JS**)
10. Clean organized directory structure (imgs, css, js folder) with proper file names.
11. An email notification to your instructor pointing to your completed project **including a checklist** showing how you've met all the requirements above (more below).

Students may use an HTML editor to complete this assignment but **may not use prefabricated themes** to define their site. If it's not your code that you have written, don't hand it in. (I have ways to know if you've copied code from online ... that's not yours.)

### **Requirement 10: Handing it in:**

Please provide a properly zipped file containing all your project validated files and folders. Once they have tested their site in at least two popular browsers, students must send an email message to their instructor that includes the following information:

- A checklist outlining how many of the above requirements have been met
- Verify that your site has been peer reviewed by at least 1 person in the class.
- Upload to the D2L assignment folder call Final Project by class 12 at midnight as a zip file named **yourname\_finalproject.zip**.

The instructors **will not** chase you down to hand in your assignment. If there is no email in our inbox on the specified due date, you will get **zero marks for the assignment**.

Breakdown of the mark for this assignment is as follows:

**required elements (see above) - 10**

**navigation - 5**

**coding & markup - 5**

**content & design - 5**

**total - 25**

**assigned: session 8**

**due: session 12**

**worth: 25%**