

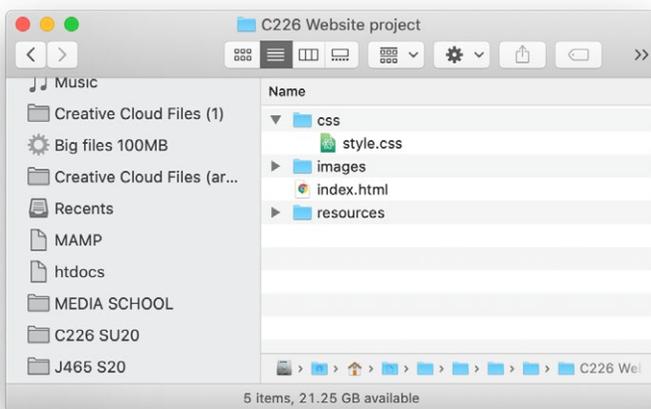


PROJECT 4 : WEBSITE

Our final project will be a showcase, one-page website that displays your Picture Story images, your Video project and your Magazine Design. As part of this project, you will publish your site to the web using IU's Pages service.

THE ASSIGNMENT

1. Using a template for your HTML and CSS code, you will create a unique, one-page site that includes examples of your C226 work, featuring real type and original content. The project folder is available for download from Canvas > Files > Course Material AND from Canvas > Files > Assignments. It will need to be unzipped (decompressed) once it is downloaded.



The folder includes an HTML document — *index.html* — and a folder for your CSS, with a file called *style.css* inside. There are also folder for images and resources — use these for your content, adding JPEG or PNG images to the former and, I suggest, your text files to the latter.

2. You will use code-editing software — we recommend Atom (which you can download for free from <https://atom.io/>) — to make changes to the template files and add your own content and design touches to create your design.

3. Once you have finished your coding, you will upload your files to your Pages account via an FTP program. This will publish your site.

NOTE > You may change aspects of the template code if you feel confident in doing so, though drastically altering the basic structure of the design is not required.

4. Zip your folder and submit it to the Canvas assignment for the Web design project. The reflection essay is not required, but you MUST add the URL (link) of your site to the assignment so that I can see your published site.

Because the semester is drawing to a close, no reflection essay is required for this assignment — but feel free to include one if you would like to share your thoughts on this experience!

The purpose of this assignment is to give you insight into using code to create visual communication, and to encourage you to pursue digital avenues for creative work in your future semesters here at IU.

SUGGESTED PROCESS/STIPULATIONS

The template, as well as a separate handout, includes instructions on what to add and where, as commented text. This text is not displayed in the browser, and you may delete it or leave it in place without it affecting your page.

Comments look like this in HTML:

```
<!-- Comment here -->
```

And like this in CSS:

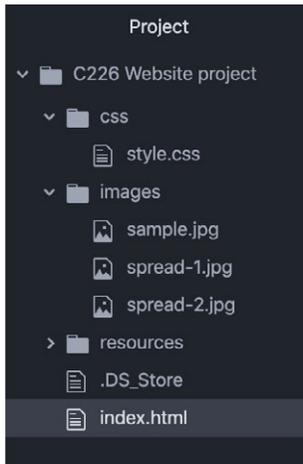
```
/* Comment here */
```

1. Download the C226 Website project folder (a ZIP file) from Canvas > Files > Course Material OR from Files > Assignments).

2. Unzip the folder so you can see its contents, and delete the ZIP file.

3. Add your images to the images folder there, and you can add Simple Text documents to the Resources folder.

NOTE: Atom does not read Word documents, so you may need to cut and paste your text from that program to add it to your site.



4. Launch Atom and open, from there, the Website project folder. *Be sure you HAVE NOT opened the .zip file!* Close any windows that open on the right side (Telemetry Consent, e.g.) You should see your folder in the sidebar, with the enclosed files shown below. Click on any of the files to see the code in the larger window.

5. Set up your screen so that you have Atom on one side, and your browser on the other. Click the *index.html* file in Atom to open it, and drag the tab from Atom to the tab on the browser. You will see your *index.html* file in the browser window.

6. Go through and add your content, first to the HTML document, as specified in the handout, **22-website-project.pdf**. Save (Command-S) every time you make a significant change in Atom. To see those changes, click the reload button (or hit Command-R) on the browser side of the screen.

7. Some of this assignment is following instructions, but this is a design assignment after all. You will be selecting colors, typography and the sizes of elements to reflect your own aesthetic sensibilities, and adding CSS rules for them. You will be graded on those decisions. .

8. Once your site is complete, you will upload it to the Mercury server to publish it. You will have a unique URL for your site, and it will look something like this:

yourname.pages.iu.edu/c226

See the separate handout on publishing your site for instructions on this upload.

THE DETAILS

How to submit: You will publish your website to Pages by the deadline below *and* submit your project folder via Canvas > Assignments. No self-reflection essay or post is required for this project.

Deadline: 11:59PM, Tuesday, Dec. 14

GENERAL GRADING CRITERIA

1. Overall

Did you fulfill the assignment by

- Adding your content to the site
- Choosing colors and typography
- Publishing via Pages
- Submitting your project folder to Canvas
- Including the URL for your site in the Canvas submission?

2. Design

Do your choices of color and typography reflect good visual organization and help create a visual theme for your work?

3. Code

Does your code function as you intend, without broken links or missing content, and does the code validate cleanly without significant errors in code structure?

4. Originality

Does your design reflect your unique aesthetic through the use of unique touches of code that are not identical to the template/handouts we are using to start building the sites?



Because of the late deadline for this assignment — on our last day of class — the deadline cannot be extended for any reason.

Please let me know AS SOON AS POSSIBLE if you are experiencing issues with your work that you believe may make this deadline difficult for you to meet.



GRADING RUBRIC FOR WEBSITE

COMPLETION: 50 points

Score is based on:

- Real text in *index.html* file (10 points),
- added style rules in *style.css* file (10),
- images and video that display on the page (10),
- submission of files to Canvas as a compressed folder (10),
- published site on Pages (10)

DESIGN: 30 points

- Score is based on use of CSS rules to create unique and effective typography, use of color, contrast among elements that have different roles, and effective spacing of elements in the page flow

CODE: 20 points

- Score is based on degree of initiative in developing new rules for various elements, and in workability of the page represented by correct formatting of links within and without the website (the nav element, links to your projects on the C226 website and your email link)