Project 04: Website

Our final project in J464 is a four-page website that highlights our work in the Spring 2021 semester — including a page that represents your efforts in the final "online/interactive" unit.
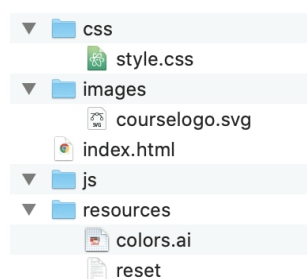You will publish your J464 site through IU's Pages service.

Your site will feature four ages, all built along the same design style. To some degree, this assignment assumes you have previous experience in coding in HTML and CSS, at the very least. But if you have no such experience, do not despair — we will all be working from the same basic shell, and you will need to make only minimal changes to your style.css document to customize the design of your site.

This project requires you to download a basic web project folder from Canvas > Files > Course Materials and to modify the index.html file and style.css files you will find there, along with adding additional pages based on the same structure and your project and deadliner work from this semester, along with the interactive graphics we will work on in our final week.

THE FILES

Download the zipped folder **J464 My Website.zip**, and de-compress. Inside, you will find the "home page" HTML document (index.html) along with folders for your css, images, javascript and resources.

▼ 📁 css
    🖼️ style.css
▼ 📁 images
    🖼️ courselogo.svg
    🌐 index.html
▼ 📁 js
▼ 📁 resources
    📄 colors.ai
    📄 reset

We will be adding to these folders as we progress through the last two weeks of our class. You will be adding your three Projects and four Deadliner assignments to the images folder as **svg** files and adding your three online/interactive graphics (see below) to the page for that unit.

You may make any adjustments you would like to the styles for your site, but if your page is based closely on the shell I have created, perhaps with unique typography and color, that will be fine for this project.

NECESSARY SOFTWARE

You must publish your site through IU's Pages service — make sure you have an active Pages account — and you will need to make sure you have installed three pieces of software to complete this assignment:

Atom (**https://atom.io/**) to write/edit your code

Pulse Secure (**https://kb.iu.edu/d/aygt**) to connect to the Pages server

Cyberduck (**https://cyberduck.io/download/**) to upload your files to Pages

YOUR SITE

Your website will include four pages:

• A **home** page with smaller versions of your best work (likely your three projects) and text that outlines this course

• A **projects** page that displays your three projects, along with explanatory text on each project prompt

• A **deadliners** page that displays your four Deadliner assignments, with explanatory text on each of those assignments

• An **interactive** page that displays three basic graphics during our last week together: a chart made from Raw Graphs, a Google chart and a Highchart chart.

DELIVERABLES

You must publish your site and submit the link to your site on Canvas. You must also submit your website project folder, which will include all your code, images etc. There is no need to make a reflection post for this final assignment, but please feel free to make one if you would like.

DEADLINE: End of the day (11:59PM) on Wednesday, May 5
(No need for a post to our class website — but do NOT be late with your submission!)