Final Project Overview

We want you to spend <u>15 - 20 hours*</u> working on an independent project. The topic is your choice but it either needs to be a coding project or an accessibility project. This should be material that we haven't done ourselves.

*You can work with a partner, but we would expect that your final project would take 30-40 hours to complete and that you would each turn in your own report with your hours logged, progress, and lessons learned.

Here are some examples of outstanding projects from the past:

- 1. https://vivianle05.github.io/339finalproject/main.html
- 2. https://abbysyp.github.io/339finalproj/index.html
- 3. https://benproe291.github.io/339 final/genres.html
- 4. https://humairahamid.github.io/final-project-339/about.html
- 5. https://claireuh.github.io/339finalproject/young.html

The GSIs and IAs probably shouldn't be able to help you – you are doing something too original. You can pop in for suggestions of course. Attempting something that doesn't work, can still be a learning experience.

Your final project might be around JavaScript, it may be using VoiceOver, it may be using Wordpress, it may be using React, it may be using a keyboard (no mouse!) to schedule your classes for the winter term. Maybe you want to finish the Common Class Project (add styling for tablet and desktop) and enhance it with some advanced CSS/JavaScript.

Any coding additions must be accessible!!!!

You must give a 3-4 minute presentation of your final project in your discussion during week 15 or in lecture on week 14. Sign up by 11/29.

Example 1

My 539 final project work will be adding content to the <u>Exceptional Lives</u> using WordPress. I will be prioritizing finding and using an accessible template.

Example 2

My 539 final project work will be *completing an accessibility audit of the site* Frita Batidos. I will be focusing on the keyboard accessibility and voice over. The tasks I will test include...

Example 3

My 539 final project work will be adding advanced CSS or basic JavaScript to the Common Class Project. I will be adding a tablet and desktop view and an interactive widget to the recipes page.

Example 4

My 539 final project work will be *creating an entirely new site that doesn't use any of the structure from the Common Class Project. It still uses grid, flex and etc..*

Final Project Report Deliverable

You will produce a final project report that you will submit via Canvas.

There is not a page or word minimum or maximum for this report, but as this is representing what you spent your 15-20 hours on I would recommend you be comprehensive and include your topic, work and scope, hours and what you worked on, what challenges you faced and how you overcame them, and any insights or takeaways you gained from the project.

At a minimum we will be expecting to see:

- General Info:
 - Final Project Presentation Slides Link:
 - Site Link (Coding):
 - Git Repository Link (Coding):
 - Accessibility Audit Link (accessibility)
 - Example Accessibility Audit Template
- Weekly Progress 1
 - Hours spent
 - o Challenges:
 - Successes:
- Weekly Progress 2
 - Hours spent
 - Challenges:
 - Successes:
- Final "results"/lessons learned.

Final Project Presentation

The final presentation should be 1-2 slides summarizing your final results/lessons learned. This will be presented in your discussion (week 15) or lecture (week 14).

- 1) Coding project
 - a) What did you add?
 - b) How did you add it?
 - c) Did it work?
- 2) Accessibility project
 - a) Who is your target audience?
 - b) What did your audit show?
 - c) How did you present your results?