Week 8: Project Phase 4 - Final Web Project

Submit Assignment

Due Sunday by 9:59pm   **Points** 500   **Submitting** a website url or a file upload

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Content • Assignment • **Assignment** • Quiz • Discussion • Evaluation

Final Project

Your final project is due next Monday mid-night. It was exciting to see your landing page last week as the site is starting to take shape. I often said to students and clients that building the site is not too difficult; it's the content that's hard. So, I am usually very glad that I don't have to provide the content for most of my real world projects. :)

As pointed out in Phase 3, your final project should encompass all the features that you've learned in this course. The reality is that when you build a site today, it will usually be composed of all of these features and then some more (e.g. back-end work such as databases, web services, web workers, sockets, etc.). But these are things that you the developer have to worry about; the users just want a friendly and easy to use web site.

While I am not looking too much for design, it's important to at least have things placed in their logical locations on the site for consistency.

If you have any questions or need any assistance with something you want to integrate, please let me know and I'll help you as much as I can.

Requirements

The goal of the project is to incorporate all the topics and skills that you have learned and acquired in this course. This means that the site should be heavily driven by JavaScript and DOM manipulation (more functionality than UI design). The following topics and implementations should be included in your final project to get full points.

- DOM manipulation
- Classes and Objects
- JSON Data
- State management
- jQuery
- AJAX
- jQuery UI

Submission

When you are finished, submit your assignment using one of the following methods:

- Zip and upload all your source files and any non-web-based media you used.
- Provide the URL to your assignment in a cloud drive (e.g. Google Drive, drop-box, etc.).
- Provide the URL to your site if it's hosted on a web server on the internet.

Click on the blue button in the top right corner to submit your assignment.

General rules for Homework Assignments

- You are strongly encouraged to add comments throughout the program/assignment. Doing so will help me to understand your programming/coding logic and grade you more accurately.
- You must work on your assignments individually. You are not allowed to copy the answers from the others. However, you are encouraged to discuss approaches to the homework assignment with me or your classmates.
- Each assignment has a strict deadline. However, you are still allowed to submit your assignment after the deadline with a 5% penalty per day the assignment is late.
- The 5% penalty will be deducted per day late unless you made previous arrangements with me (instructor).