

Final Project Specifications

Now it's time to put everything we have learned together and have a lot of fun. You will be pleasantly surprised when you see what a great website you can now create. Please read this document completely and carefully.

For this last Module you create your Final Project. If you have been doing all the homework throughout the semester, your final project should be almost complete. Your website must consist of at least three web pages and the specifics are listed below.

Note: Your site will be shared with everyone in the class so follow the directions about how to send in your URL carefully. You are also required to review some of your classmates's sites.

The Final Project counts for 10% of your semester grade.

The Reviews count for 5% of your semester grade.

There is a Discussion Board named The Final Project! This is where you post the URL to your site and where you will review your classmates' sites. Please follow the directions carefully. If you put your reviews in the wrong place, you won't get credit for them. The same is true for the URL to your Final Project.

- Check the due dates on the Calendar carefully! There is one due date for the Final Project URL and a different due date for the reviews. All site URLs must be submitted 3 days before the reviews are due to give your classmates time to review the sites. ***Late Final Project URLs will not be accepted.***
- When your Final Project is ready, start a new post in the Final Project! Discussion Board. Enter the URL to your project here and, underneath the URL, describe where a user can find the items listed in the specifications (below).
- Read the document titled Site Reviews. It is in this Module and it explains how you find which 12 sites you must review.
- After the URL due date, go back to the Discussion Board and locate the posts from the 12 students you have been assigned to review. For each of those people, create a Reply and write your review of that site. You will post **12 Replies to 12 posts**, one for each site you are reviewing.

Here are the Final Project instructions.

Design an entire website which *must* contain the following items but can contain anything else you want to add. The list below is the list of *minimum* requirements.

1. The site must have **three pages**. Each page must link to the other two.
2. You must use **CSS styles** for presentational aspects of your page. You should have an external (linked) style sheet for a consistent "look and feel" to the whole site but you can also use any combination of inline and embedded styles to modify specific items. The entire site should have one design theme. The color scheme should be reflected on all the pages unless there is a good reason for one page to deviate from the rest.
3. The home page **Page Title** should tell the viewer what your site is about. The Page Titles on all the pages should include the site title and indicate what that page is about.
4. The **CSS box model** should be used to control the spacing between elements on your pages and to display any borders or backgrounds.
5. The site must use a **consistent navigation scheme**.
6. At least one page should have a **2-column or 3-column layout**.
7. Your page should use **Responsive Web Design**, as described in Chapter 8.
8. Your site should have at least one image that uses the **figure and fig caption element** and/or uses the **picture and source elements to display an image in webP format**. If you get images from the web, be sure they are designated as free or give credit where credit is due. The credit should include a link to where you found the image as well as the artist's or photographer's name, if available. The same, of course, is true for any information you copy from another website.
9. There must be a minimum of two **lists**: an ordered or unordered list and a description list.
10. If there are misspellings and/or grammar mistakes in your text, you will lose points. We are at the point of becoming professional web designers and nothing makes a web page look more amateur than misspellings and poor grammar!

The entire site should be in a folder named final_project on the ITE server. All image files must be in an images folder, your css pages should be in a styles folder, and so on, as you have done throughout the semester.

When you are finished, upload your site to your newly created final_project folder. Then -- and this part is different from what we have done all semester -- create a **new** post in the Final Project! Discussion Board. Enter the URL to your final project and, under the URL, indicate where the following items appear in your site:

- the 2- or 3- column page
- the fig caption or webP image
- the two lists

Check to make sure your link works before you post it. Check your site in at least two different browsers. At a minimum, you should make sure that your site looks good in Firefox and Chrome.

The Final Project is due early during the week of Finals. ***There will be no extensions!*** Not for any reason at all. This is because there must be a few days to allow your classmates to review all the sites. Check the Calendar for the final project due date and the last date to post reviews.