

HTML Semantic Grouping Lab

Semantics are a simple concept so this will be a simple lab.

Adding sections to all pages

1. Open index.html and find the `<div>` that we wrapped the head information in. It's the one with the logo, the h1, and the h2.
2. Change its `<div>` to a `<header>`.
3. Inside the top of your new `<header>` tag, add a `<nav>` section. Put an unordered list of links to each of your other pages.
4. Run and test. Make sure all the links work.
5. You've now linked your site together.
6. Find the div with an id of *footer* at the bottom, the one with the social links and the copyright notice. Change that div to a `<footer>`. Go ahead and remove the id. It is now redundant.
7. After the `</header>` closing tag, add a `<main>` opening tag. Close the `</main>` tag immediately before the `<footer>` tag. We've effectively wrapped all content in a main tag.
8. Now do these steps for all other pages on your site.

Adding sections to the landing page

9. Back in index.html, change the featured items div to a `<section>` tag.
10. Change the "Why us?" section to an `<article>` tag.

Adding sections to the register page

In the register page, we'll have four sections, one for the header info, one for Account Information, one for Address Information, and one for the accept button.

11. Open the register.html page. Find your newly-added `<main>` tag. In it, add four sections to the page.
12. Just so we can see where they are, give each section a different background color.
13. Change the first one to a header and the last one a footer. The other two will remain actual sections. You won't be able to see them until you add some content to them because they are zero height.
14. In the header, put an h2 with "Create a new account". Also add a `<div>` with a class of "alert" that says "Use the form below to create a new account."
15. In the footer, just put a button that says "Create User".
16. In the other two sections, put one `<div>` each. The first should have a h3 that says "Account Information". The second should have a h3 that says "Address Information".
17. Look at the page in a browser. Make sure you can see all four sections.

When you can see these sections, you can be finished!