

Assignment 1

Readings:

You're required to read the following articles.

1) <https://www.joshwcomeau.com/css/interactive-guide-to-flexbox/>

2) <https://www.joshwcomeau.com/css/interactive-guide-to-grid/>

Create a fully interactive and responsive e-commerce landing page using HTML, CSS, and JavaScript.

Requirements:

1. Header Section:

Include a logo and a navigation menu with at least three navigation links.

Implement a responsive navigation menu that transforms into a hamburger menu on smaller screens.

2. Product Showcase:

Display at least five different products with images, names, and prices using a slider.

Implement an interactive feature such as a hover effect or a click event that provides more information about the product.

3. Searching:

Create a searching mechanism to allow users to search products based on their names.

For this part you can use any static (dummy) data you define, no need to use an API

4. Footer:

Create a responsive footer with links to important pages (e.g., About Us, Contact, Privacy Policy).

Include social media icons linked to your imaginary e-commerce business profiles.

5. Responsive Design:

Ensure that your landing page is fully responsive and adapts seamlessly to various screen sizes, including desktops, tablets, and mobile devices.

Deliverable:

Host your website on github-pages, if you don't know how to, follow this tutorial:

https://developer.mozilla.org/en-US/docs/Learn/Common_questions/Tools_and_setup/Using_GitHub_pages

All you need to deliver is the URL of your hosted webpage.