

Original Challenge: Responsive Web Design

Enhancements:

1. Navigation Menu Improvements:

Implement a navigation menu that collapses into a hamburger menu on smaller screens.

Add smooth scrolling to anchor links within the page.

2. Interactive Image Gallery:

Create an image gallery with a lightbox feature. Users can click on images to view them in a larger overlay, enhancing the user experience.

3. Form Validation:

Add client-side form validation using JavaScript. Ensure that user inputs meet certain criteria before submission (e.g., required fields, valid email address).

4. Dynamic Content Loading:

Implement a feature to load additional content dynamically as the user scrolls down the page. This can improve the loading speed of your site, especially for pages with a lot of content.

5. Dark Mode Toggle:

Include a toggle switch for users to switch between light and dark mode. Use CSS variables or a JavaScript function to update the color scheme dynamically.