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Documentation

short line

In this documentation I am going to illustrate how I implemented HTML, CSS and JavaScript in the task.

# HTML

I have used HTML5 tags to ensure best accessibility and SEO.

* Accessibility:

1. Semantic HTML such as: <nav> <main> <section> <article> <aside> <figure> <figcaption> to clearly define its content.
2. Used <button> in navigation and in any part is clickable to make screen reader identify that it’s a clickable.
3. Alternative text <alt> to describe the image for users.
4. <html lang=”en”> to declare the language for screen reader.

* SEO:

1. Added Metadata such as: description, keywords, author.
2. <title> to display in search engine results.
3. Used semantic HTML.
4. Used one <h1> in the page.

# CSS

I have used CSS3 for styling the article page:

1. Flexbox for layout the page.
2. Animation to show and hide as demo on small devices.
3. Media query to make the article page responsive.

# JavaScript

I have used JavaScript to implement the interactions that depends on click of elements, and I make sure to create a reusable functions and clean code.