



## LEARNING PATHS

### Improve your solution

Take some time to find where you can improve your solution. You can use the design comparison slider and reports to help discover areas to work on. After updating your code and pushing the updates to your live site, generate a new screenshot or report to see the changes.

### Improved your solution?

Generate a new screenshot to display your changes. You have unlimited screenshots.

*REGENERATE SCREENSHOT*

SOLUTION

DESIGN



[Accessibility report](#)[HTML report](#)[CSS report](#)[JavaScript report](#)

Reports are only visible to you

### Improved your solution?

Generate a new report to resolve errors and warnings.

*REGENERATE REPORTS*

[Learn more about our CSS report](#)

## AI Analysis Summary

You've demonstrated strong use of CSS variables and responsive design principles with mobile-first media queries. Your global box-sizing and font inheritance improve consistency and usability. To take it further, consider avoiding fixed pixel positioning and absolute layout inside flex containers to enhance responsiveness and layout stability.

### Priority recommendations:

- 1 Replace fixed pixel widths and percentage positioning with flexible units like percentages, flexbox, or grid to improve responsiveness.
- 2 Avoid using absolute positioning for major layout elements inside flex containers to prevent layout collapse and overlapping content.
- 3 Use CSS variables consistently for all repeated colors and values to improve maintainability and ease future theme changes.

## Issues 7

[All \(7\)](#)[Error \(0\)](#)[Warning \(4\)](#)[Info \(3\)](#)

**WARNING** Maintainability 1 occurrence

[Read more](#)

Consolidate duplicate selectors to maintain an organized and efficient stylesheet.

```
body {  
  font-family: "Manrope", sans-serif;  
  display: flex;
```

*styles.css:105*

[LEARN HOW TO FIX THIS ISSUE](#)

**WARNING**    **Responsive Design**    **AI Detected**    1 occurrence

Uses fixed pixel widths and positioning (e.g., left: 75.2%) which can break layouts on different screen sizes. This causes poor responsiveness and content overflow on smaller or zoomed screens.

```
.social {  
  max-width: 15.5rem;  
  padding-top: 0.75rem;  
  padding-bottom: 0.75rem;  
  border-radius: 0.625rem;  
  left: 75.2%;  
  bottom: 33%;  
}
```

*styles.css:110*

[LEARN HOW TO FIX THIS ISSUE](#)

**WARNING**    **Layout & Styling**    **AI Detected**    1 occurrence

Uses absolute positioning for the `.social` element inside a flex container which can cause parent container collapse or unexpected overlap. This impacts layout stability and can confuse users if content overlaps or is hidden.

```
.social {  
  box-shadow: 0 0.625rem 0.625rem 0 rgba(201, 213, 225, 0.5);  
  background-color: var(--Very-Dark-Grayish-Blue);  
  display: flex;  
  align-items: center;  
  padding: 1rem 1rem 1rem 2rem;  
  width: 100%;  
  position: absolute;  
  left: 0;  
  bottom: 0;  
  border-bottom-left-radius: 0.625rem;  
  border-bottom-right-radius: 0.625rem;  
  border-top-right-radius: 0;  
  border-top-left-radius: 0;  
}
```

styles.css:92

*LEARN HOW TO FIX THIS ISSUE*

**WARNING**    **Maintainability**    **AI Detected**    1 occurrence

Repeated color values are hard-coded instead of using CSS variables consistently. This reduces maintainability and increases risk of inconsistent colors across the site.

```
body {  
  font-family: "Manrope", sans-serif;  
  display: flex;  
  align-items: center;  
  justify-content: center;  
  text-align: left;  
  background-color: var(--Light-Grayish-Blue);  
  padding: 0 1.5rem;  
}
```

styles.css:25

*LEARN HOW TO FIX THIS ISSUE*

**INFO**    **Best Practice**    17 occurrences

[Read more](#)

Use logical properties (e.g., `inline-start` instead of `left`) to support different reading directions and improve internationalization.

```
margin-top: 0;
```

styles.css:356

**LEARN HOW TO FIX THIS ISSUE****INFO**   **Best Practice**   21 occurrences[Read more](#)

Consider using CSS functions like `calc()` , `min()` , and `clamp()` to create more responsive and flexible layouts that adapt to different viewport sizes.

```
padding: 0 1.5rem;
```

```
styles.css:112
```

**LEARN HOW TO FIX THIS ISSUE****INFO**   **Best Practice**   3 occurrences[Read more](#)

Use CSS custom properties (variables) to centralize values, improve consistency, and make site-wide changes easier to implement.

```
background: #ffffff;
```

```
styles.css:119
```

**LEARN HOW TO FIX THIS ISSUE****AI-detected issues notice**

Some issues shown above were detected by AI analysis and may require human review for accuracy. If you're unsure about any findings or need clarification, please reach out in the help channel on Discord for assistance.

**Strengths**   5**Maintainability**

Uses CSS custom properties (variables) for colors which centralizes theme management and improves consistency.

### Layout & Styling

Applies `box-sizing: border-box` globally which simplifies sizing and layout calculations.

### Responsive Design

Includes a mobile-first media query to adjust layout and typography for larger screens.

### Performance

Uses `filter` for icon hover effects which is GPU-accelerated and avoids layout thrashing.

### Accessibility

Inherits fonts for form elements to maintain visual consistency and improve user experience.

*CONTINUE*

## Your path progress

Welcome to the JS fundamentals path!

Setting up your project to use JavaScript

The Document Object Model

Handling user events

Article preview component

Start solution

Submit solution

**Improve solution**

Peer review

Challenge completed

Managing forms with JavaScript

Newsletter sign-up form with success message

Working with data

Time tracking dashboard

Refactoring your code

Tip calculator app

Password generator app

Frontend Quiz app



## Stay up to date

with new challenges, featured solutions, selected articles, and our latest news

**SUBSCRIBE****FRONTEND MENTOR**

Unlock Pro

Contact us

**EXPLORE**

Learning paths

Challenges

[FAQs](#)

[Become a partner](#)

[Use cases](#)

[Solutions](#)

[Articles](#)

## COMMUNITY

[Discord](#)

[Guidelines](#)

## FOR COMPANIES

[Hire developers](#)

[Train developers](#)

---

© Frontend Mentor 2019 - 2026

[Terms](#)

[Cookie Policy](#)

[Privacy Policy](#)

[License](#)