

## 2.3.9 Reflection

The Run Buddy team will be thrilled when they see that we matched the specifications in their mock-ups! By using CSS media queries, we were able to control our page's layout and style at various viewport breakpoints. The combination of modern tools like flexbox and media queries makes creating these layouts a lot easier than it used to be.

Visualizing a webpage that looks good across multiple screen sizes is not an easy task. We were fortunate that the team at Run Buddy already knew what they wanted. If they hadn't, we now know that we could've used Chrome's DevTools to help with the task.

Let's recap some key concepts from this lesson:

- We used media queries, a CSS tool that can change the style or layout of a site when a condition is met.
- We learned that it's easier to change a layout that's using flexbox as opposed to `float` and `position` because all of the elements that get moved are controlled by those flex containers.
- We used Chrome's DevTools to debug and test possible solutions when dealing with complex styles and responsive design.

At this point, the website could be ready to go into production because it's mobile-friendly and responsive. However, the Run Buddy team has sent us a new section to add to the site. For this, we'll use yet another CSS layout tool called **CSS grid**, which allows us to control both horizontal and vertical axes rather than just one at a time. Let's get to it!

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