

2.3.1 Introduction

In Lesson 2, we improved Run Buddy's layout by applying the flexbox property to every section. We also learned how to tackle issues one at a time using Git feature branches. In this lesson, we'll work on making the site mobile-responsive, which is vital in a world where people access websites from a multitude of device sizes.

Making a site responsive is typically something developers do at the outset of a project. This is known as having a **mobile-first** approach, meaning they consider how the site will look on smaller devices first and then work their way up to larger devices. Run Buddy had a smaller budget for the first version of the site, so this wasn't a priority then. But their success has changed that, and now they want a mobile-responsive site ASAP!

Responsive web design (RWD) has taken over front-end web development during the past ten years, stemming from increased website consumption on devices like mobile phones and tablets alongside laptop and desktop computers. It's a web development concept that focuses on making sure a website looks and behaves optimally on all devices and screen sizes, and one you're sure to encounter during your career.

