

# Understanding the Autocomplete Search Functionality

In this lesson, we'll learn what the autocomplete functionality is and give a layout of the rest of the chapter

Next up, we'll build a search component that has an autocomplete functionality.

The back end performs a lot of the difficult work of actually computing how to complete what you've typed, but we're building the frontend component, so we'll reuse and build upon the mock server that we introduced in the previous lesson.

We're going to be building a relatively straightforward but widely used version of autocomplete search: Google's main search.



For the sake of experimenting with different development processes, we'll do this lesson in a different order than before. We'll use only the minimum amount of styling and focus first on functionality before finalizing style. In the

amount of styling and focus first on functionality before finalizing style. In the end, you can decide which order you prefer.

Let's get started!