Styling an Autocomplete Enabled Engine

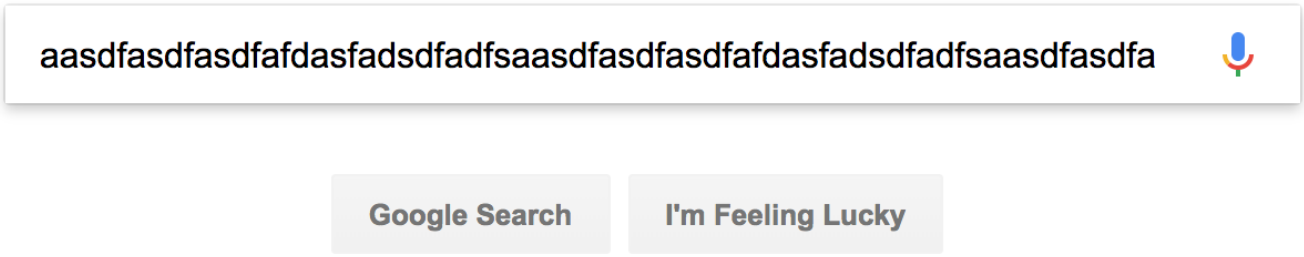
Let's assess the kind of styling we would need to add to our Autocomplete Search Engine in this lesson.

The styling for this component is relatively straightforward. Google has kept the search page simple. It's a bar centered horizontally and vertically aligned to be around where your eyes immediately go.

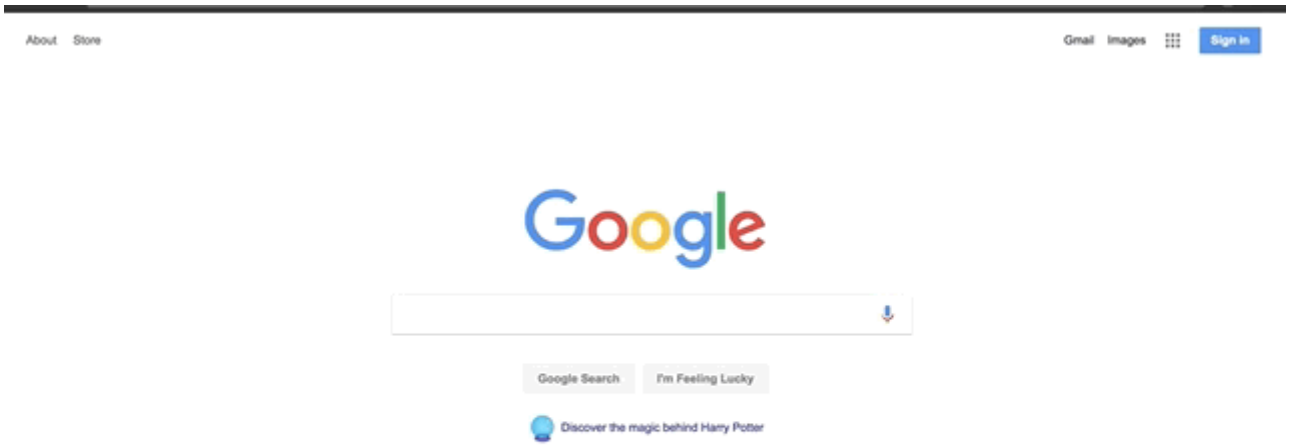
It's probably intentionally designed to look as simple as possible, leading to an intuitive interface. However, let's look at the edge cases to get a better picture of what we'll need to do to match it:

The buttons are flat, so we'll make some changes to the border and background to make it appear so.

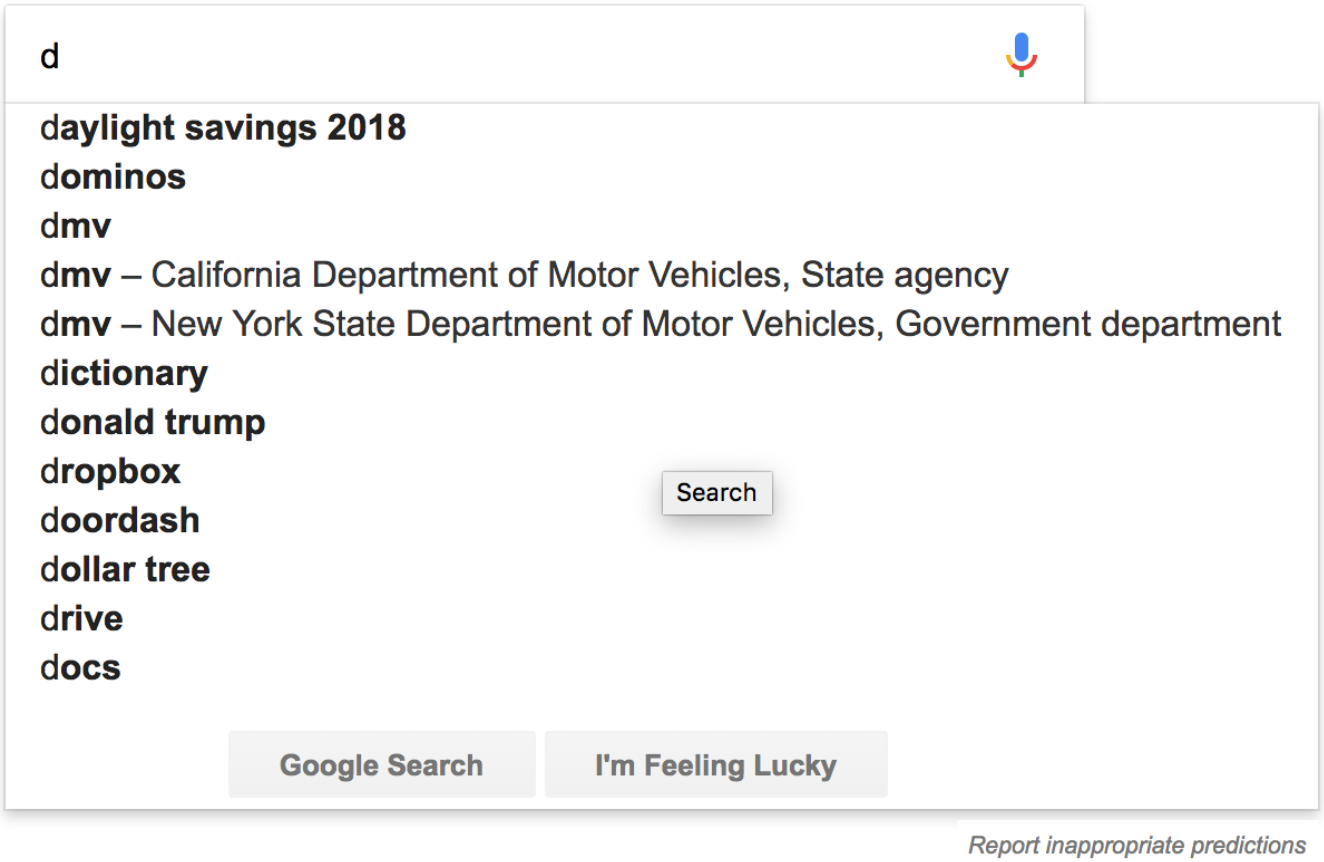
There's a microphone icon, which, no matter how long the text is, is separated from the input.



There's a minimum width set in which the input won't shrink past.



The autosuggest results can extend past the input when the auxiliary data length is long enough. Hmm, feature or bug? I believe this length is capped on the back end; results are guaranteed to be below some character limit.



We'll keep these in mind as we build our component starting in the next lesson.