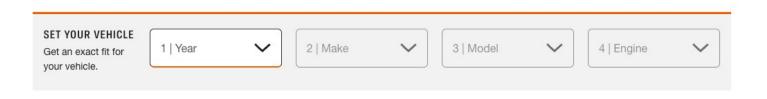


Code Challenge

At AutoZone, ensuring the correct year/make/model/engine of a customer's vehicle is key to getting it right for our customers. We therefore try to gather vehicle data during the part selection process on AutoZone.com (see: https://www.autozone.com/brakes-and-tractioncontrol/brake-pads without a vehicle selected).



Design the above component in **React**, using **hooks** when applicable. The component should:

- Display years 1995-2023
- Load Make and Model information using public API calls from https://vpic.nhtsa.dot.gov/api/
- Only load the makes after a year has been selected
- Only load models after a make has been selected
- Engine can be ignored for this challenge
- · Use accessibility standards wherever applicable
- 1:1 parity with the selector on AutoZone.com is not required nor expected. Using <select> elements is expected in this demo.

The resulting React app should be shared via <u>codesandbox.io</u> or any other similar environment.