**Parkfield Commerce Developer Test**

**Objective:**

Build the product grid in the attached designs using data supplied from the following endpoints:

Get all products: <https://young-refuge-33420.herokuapp.com/>

Get a single product: <https://young-refuge-33420.herokuapp.com/product-ID-here>

**Requirements:**

* Grid must be fully responsive, both mobile and desktop designs are provided.
* Product color swatches must change the product image to the corresponding product variant.
* Active color swatch should have a black border. Use the first variant as a default active variant.
* Products with a lower “price” than its “compare\_at\_price”, must be shown with the compare at price crossed out, and the percentage saved must be displayed. (see Product Title 2 in design)
* Products with the word “new” in its “tags” must display the “New!” tag. (see Product Title 5 in design)

**Rules:**

* The use of CSS frameworks, such as Bootstrap and Bulma are not allowed.
* Styling must be done by writing SCSS, then compiling to CSS.
* The use of JavaScript libraries is allowed, except for front end frame works, such as Vue, React, and Angular.

**Hints:**

* Color swatches for a product can be found in a product’s “options” field.
* To get the appropriate image for a variant, use the variant id to match to an image in the product’s images array that contains the same variant id in its “variant\_ids” array.