Welcome to the Williams-Sonoma, Inc. Front-End Coding Challenge

Using the <u>json</u> file provided below, given an input of products, design a page that:

- · Consumes the JSON of products
- · Builds the product details page with all products
- Displays the product details, including price, product name and the main hero image
- Interacts intuitively; if you click on the image, you should see an overlay with a carousal of all thumbnail images

JSON URL

- https://www.westelm.com/services/catalog/v4/category/shop/new/all-new/index.json

Guidelines

- · Use any view framework of your choice
- · As much as possible, stick to vanilla JavaScript for DOM handling (queries, events, etc.)
- Spend your time in design and implementation. We are not looking for the quickest solution.
- Detail your build system and tests in <u>README.md</u> how do we run the tests and run the project?
- · Showcase your ES6 skills and your UX/UI chops.

Bonus

- Responsive experience 1 column on mobile to 3 columns on desktop
- Accessibility and SEO

Visual References

Product UI



Overlay carousal UI