

UX PROTOTYPE DEVELOPER ASSESSMENT

Below are the minimum requirements to complete the code assessment portion of the interview. Keep in mind, **you are not** limited to what is listed. Going 'above and beyond' is encouraged if time allows. For both parts use a front-end framework of your choosing that includes a grid.

PART 1

Create a component from a design comp

In the attached folder named '**Part 1**' you will find a PDF called 'specs.pdf' in this file you will find an annotated design for a component. Using a combination of html, css, and javascript, replicate the design to the best of your ability.

1. Use a front-end framework
2. Use a grid
3. You may use a third party plugin for the carousel
4. Make sure the component is responsive.

PART 2

Create a dynamic page

In the attached folder named '**Part 2**', you will find a list of products in .json format. Create a template and dynamically populate using that data.

1. Show the category as a page header.
2. Display each product with an add to cart button.
3. Calculate the subtotal on the page in a place of your choosing.
 - When clicking the add to cart button, toggle the text from add to cart to remove item and update the subtotal accordingly.