

UX PROTOTYPER 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 .html page from a design comp

In the attached folder named '**part 1**', you will find both an annotated design comp and a final version of the comp for a sample landing page called '**SmartSpace**'. Using a combination of html, css, and javascript, replicate the design to the best of your ability.

This exercise is to test your comprehension of design basics. Be creative, add interactions as you see fit.

PART 2

Create a dynamic .html 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.