

**CAREERS AT HOMETREE** 

## **Developer test**

## **Dummy Product Page**

For this test, we'd like you to create the page shown in the attached JPEG, written in a responsive way, with the functionality that ensures:

- Mouse over of the images shows the associated description
- A number is chosen before the product can be selected
- When a product is selected the count in the cart increases

Feel free to use any build process you're comfortable with and any CSS pre/post processors, but please ensure the page will launch from a /dist/index.html file. When complete send us the code in a ZIP file, don't put it on a public Git repository or server.

## Please don't use:

- Any frameworks (React, Angular etc.)
- jQuery or similar.

## Bonus points for:

- Unit tests
- The ability to favourite/save a product
- Double click on the image to open an overlay
- Animation of the icons below the title on hover / selection to indicate what they're expressing.

The goal of this test is to allow us to review how you code, so the more you can provide the better, however if you run short of time to complete all the functionality you'd like to, please describe what else you'd do and any considerations you'd make (please at least include code for the base functionality described in the top section).