

*Hello! Thank you for your application for the ONE Developer role.*

*We ask all applicants to complete a proficiency test so we can judge their technical ability. If you wish to continue with your application, I'd ask you to please complete the test by this time next week. We understand that people work full time so don't worry if you can't fully complete it but we want to see your technical abilities, so it would be best to focus on the areas which will show what you can do.*

*We look forward to your response!*

Using the attached React app boilerplate, build a product listing page and shopping cart using **React JS** to the following specification:

- Product data must be requested from the following api endpoint (via some form of http request):
  - <https://j-parre.myshopify.com/products.json>
- Products must be rendered on a single page, displaying the following attributes in the style of the attached design(page 2):
  - Product Title
  - Product Image
- Must be able to sort products by the following:
  - Price High - Low
  - Price Low - High
  - Title A - Z
  - Title Z - A
- Must be able to add/remove multiple products to/from a shopping cart:
  - Shopping cart must render a list of products in the cart
    - Displaying the product title
  - Shopping cart must render a count for the total number of products in the shopping cart

This is a base specification. We encourage the creation of extra functionality/features of your own invention.



MISANTHROPY CLUB TEE £18.99

[ADD TO CART](#) [QUICK VIEW](#)



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CART 2

Misanthropy Club Tee	£18.99
<small>Small</small>	
Misanthropy Club Tee	£18.99
<small>Small</small>	
<hr/>	
Total	£41.14
<small>Incl. £3.16 in taxes</small>	



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