Product Requirements

As a user of the web application I can see a list of products and I can add them to my shopping cart.

The required basic functionality is:
- See a large list of products
- See stock availability for each product
- See the list of items in the cart
- Add a product to the cart
- Increase/decrease the quantity of the products already in the cart, decreasing down to 0 will remove the product from the cart
- See cart total amount

The web application needs to be responsive. All the following requirements are a plus:
- The application will adapt from a single view layout (desktop mockup) to a multiple view layout as in the mobile mockup, the user will be able to navigate from product list view to cart view using the navigation arrow buttons.
- Add a product to favorite list
- List the favorite products

Dev Requirements

The candidate should:
- Use React to provide the solution
- Use of typescript is a plus
- Use the provided mockups as a guide, it's not needed to be pixel perfect.

Available entry points:

- GET /grocery: get the list of products
- PATCH /grocery/:id: update the item stock
- GET /grocery?favorite=1: get the list of favorite items

Please refer to the README file for details on how to run the API server locally.