

Elinvar Case Study Shopping Cart

Create an application Shopping Cart. On Products page you see list of products downloaded from server. Each product can have an image, name, description, items left and price. You can add item to your cart. On the top of the page there is navigation bar with links: All Products, Top-5 Viewed and shopping cart icon with badge that displays amount of items in the cart. When you click on shopping cart you go to cart page where you can see all added products in a list view, you can change quantity of each product. summary on the page calculates price of all products in the cart.

Products API

<https://private-3efa8-products123.apiary-mock.com/products>

```
{
  "productID": 6,
  "name": "Grandma's Boysenberry Spread",
  "description": "Some description of product, does not matter",
  "unitPrice": 25,
  "unitsInStock": 120,
  "image": "http://lorempixel.com/400/200/technics/"
}
```

Mock

You can access mock design document [here](#). Stylings are not required to the app, only positioning and indication of state matter.

Ready to start?

- Use create-react-app
- Use use modern javascript (ES6) and patterns
- Use state management approach you think is more suitable for this task
- We'd like to be able to run your project with the 'npm start' command from the create-react-app starter kit

Expected time to complete is 3-3.5 hrs. You can implement any assumptions that you think that are relevant for the task. The main condition that any additional assumptions made should be stated clearly.