

What am I supposed to do?

Download this toolkit from the button on the top right side. The json files (the server responses) are packaged with the download. They are under the json folder.

This is done to avoid cross browser scripting error. (Bonus points for figuring out what this is ☺)

The zip file should be unzipped into an apache server. It will work out of the box

All catalog images are hosted in rrt-dev and served from there. So the URLs in the json will work.

Exercise Rules:***You are allowed to:***

Change the HTML code

Add new jquery plugins etc files into jquery folder

Add new default images into images folder

Add new Javascript files into js folder

Add new css files into the css folder

You are NOT allowed to:

Change the javascript code in the jquery folder

Change the existing css

Change the app.js in the js folder

Exercise:**Catalog Page**

This is the area where the catalog is displayed.

If you choose "Full Catalog" from dropdown, ALL the items should be fetched from server.

a) Display 10 item images (thumbnails) at a time for the user. Additional items should be viewable as a result of some user action (click, scroll, expand etc).

b) When an item image is clicked in the catalog, the item details (large image, item name, description and price) should be displayed.

If you choose "Empty Catalog" from the dropdown, an empty catalog is returned as json from the server

- a) Display a message "This Catalog is empty"

If you choose "Error Catalog" from the dropdown, an error is returned from the server.

- a) Display this error message and prompt user to select a different catalog.

List Page

This is the area where the price and inventory list is displayed.

If you choose "Full Catalog" from dropdown, ALL items and prices should be fetched from the server for the catalog id.

- a) Display 10 item at a time for the user (display item name, description and price only – no images on this page). Additional items should be viewable as a result of some user action (click, scroll, expand etc).

- b) If the on hand inventory is less than or equal to 20 highlight that row.

If you choose "Empty Catalog" from the dropdown, an empty catalog is returned as json from the server for that catalog id.

- a) Display a message "This Catalog is empty - No Prices to display"

If you choose "Error Catalog" from the dropdown, an error is returned from the server.

- a) Display this error message and prompt user to select a different catalog.