Coding Project

Create a web page that displays a list of grocery items from the provided JSON object.

This assignment is expected to be completed in under 4 hours.

Use the following design specifications to create your web page:

- 1. Page should be accessible (ADA Compliant).
- 2. Page should be responsive, as per the provided breakpoints.
- 3. Page should be cross-browser functional and uniform in appearance in all major browsers.

Guidelines:

Follow best coding practices as though you're working within a large team (e.g. provide comments, use well-established naming conventions).

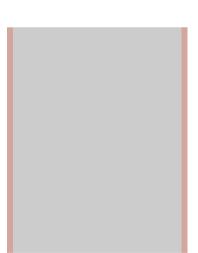
If possible, use modern HTML5 and CSS3 techniques, such as grid, flexbox, and animations, to showcase your skill set.

In this project, we prefer to see original code and libraries, and not open-source libraries and frameworks, such as Bootstrap. Feel free to use build automation tools and preprocessors of your choice, such as LESS, Sass, Node, Grunt, Gulp, etc.

Your final output should be in vanilla HTML, JS, and CSS.

Responsive Breakpoints

Small Devices (320 to 767 pixels)
Content to stretch width of the viewport, with 10 pixels padding from both edges.



Medium Devices (768 to 1024 pixels) Content to stretch width of the viewport, with 15 pixels padding from both edges.



Color Palette







Typography



Body copy

16px Arial, regular, 150% line height

Large Devices (1025 pixels and above)
Content to stay at fixed width of 980 pixels and center aligned to the viewport.



Grocery List











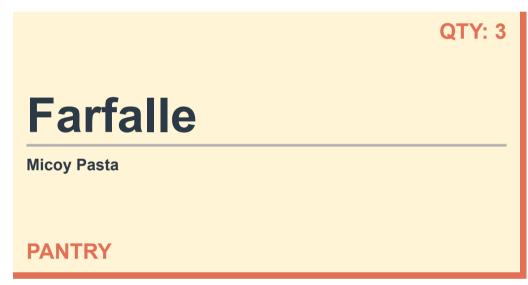


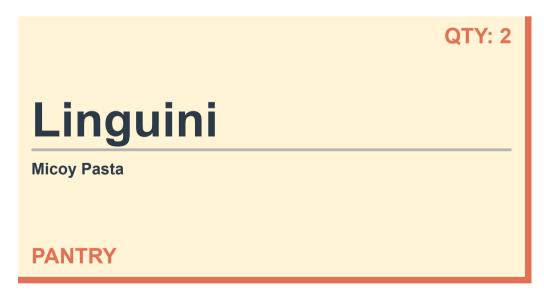




Grocery List









groceries.json

```
"category": "beverage",
        "item": "Milk",
        "brand": "Jabron",
        "type": "Organic 2% Milk",
        "qty": 1
   },
{
        "category": "pantry",
        "item": "Farfalle",
        "brand": "Micoy",
        "type": "Pasta",
        "qty": 3
        "category": "pantry",
        "item": "Linguini",
        "brand": "Micoy",
        "type": "Pasta",
        "qty": 2
   },
{
        "category": "dairy",
        "item": "Yogurt",
        "brand": "Labels",
        "type": "Plain Non-Fat Greek Yogurt",
        "qty": 12
        "category": "produce",
        "item": "Apples",
        "brand": "Zambony",
        "type": "Honeycrisp",
        "qty": 6
   },
        "category": "produce",
        "item": "Lemons",
        "brand": "KC",
        "type": "Pink Variegated",
        "qty": 6
   },
        "category": "beverage",
        "item": "Water",
        "brand": "Switch",
        "type": "Grapefruit Sparkling Water",
        "qty": 8
        "category": "alcohol",
        "item": "Vodka",
        "brand": "Flamingo",
        "type": "L'Orange",
        "qty": 1
]
```

