

# 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

	<b>Background Color</b> #FFF4D5		<b>Accent Color</b> #E17055		<b>Text Color</b> #2C3A47
---	------------------------------------	---	--------------------------------	---	------------------------------

# Typography

<b>Heading</b> 36px Arial, bold	<b>Body copy</b> 16px Arial, regular, 150% line height
------------------------------------	---

# Grocery List

QTY: 1

Milk

Jabron Organic 2% Milk

BEVERAGE

QTY: 3

Farfalle

Micoy Pasta

PANTRY

QTY: 2

Linguini

Micoy Pasta

PANTRY

QTY: 12

Yogurt

Labels Plain Non-Fat Greek Yogurt

DAIRY

QTY: 6

Apples

Zambony Honeycrisp

PRODUCE

QTY: 6

Lemons

KC Pink Variegated

PRODUCE

QTY: 8

Water

Switch Grapefruit Sparkling Water

BEVERAGE

QTY: 1

Vodka

Flamingo L'Orange

ALCOHOL

# Grocery List

QTY: 1

Milk

Jabron Organic 2% Milk

BEVERAGE

QTY: 3

Farfalle

Micoy Pasta

PANTRY

QTY: 2

Linguini

Micoy Pasta

PANTRY

QTY: 12

Yogurt

Labels Plain Non-Fat Greek Yogurt

DAIRY

# 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
  }
]
```