

Alex Legner

# Alex Legner

# Development Process

- HTML Structuring
- CSS Styling
- JavaScript Functionality
- Code Validation
- User Testing
- Prototype Comparison (review)



```
    "Seaweed Salad", "Kimichi", "Tonkotsu Ramen", "Tori Ramen",  
    6, 5.5, 12, 12.5, 12.5, 10, 10.5, 11];  
  
    t = '☒';  
  
    TRYPRICE = "$5.00";  
  
    getCookie(name) {  
        // Split cookie string and get all individual name=value pairs in an array  
        cookieArr = document.cookie.split(";");  
  
        // Loop through the array elements  
        for(var i = 0; i < cookieArr.length; i++) {  
            var cookiePair = cookieArr[i].split("=");  
  
            /* Removing whitespace at the beginning of the cookie name  
            and compare it with the given string */  
            if(name == cookiePair[0].trim()) {  
                // Decode the cookie value and return  
                return decodeURIComponent(cookiePair[1]);  
            }  
        }  
    }  
  
    // Return null if not found  
    return null;  
  
    function setCookie(name, value, daysToLive = 365) {  
        // Encode value in order to escape semicolons, commas, and whitespace  
        cookie = name + "=" + encodeURIComponent(value);  
  
        if(typeof daysToLive === "number") {  
            // Sets the max-age attribute so that the cookie expires  
            // the specified number of days */  
            cookie += "; max-age=" + (daysToLive*24*60*60);  
        }  
    }  
}
```

# HTML Structuring

- Head
- Body
  - Nav (always shown)
  - Content
  - Footer (in bottom of content)
  - Scripts

```
...der (Always Shown) -->
...
</div>
<nav>
  ...
</nav>
<!-- Content Holder -->
<div class="content">
  <!-- PUT CONTENT HERE -->
  <div class="index-top">...
  </div>
  <div class="index-bottom">...
  </div>
  <div class="Back-To-Top">...
  </div>
  <div class="Footer">...
  </div>
</div>
<script src="orderNow.js"></script>
```

## The Ramen Shop



Order Now



The Best Ramen Since 2013  
A Ramen Joint with a Kawaii Twist. Bringing the same principles of traditional Japanese Ramen but infused with Kawaii Ingenuity to create our own identity and Brand.

What have you ordered yet?

About Us Contact Us Photos

## The Ramen Shop

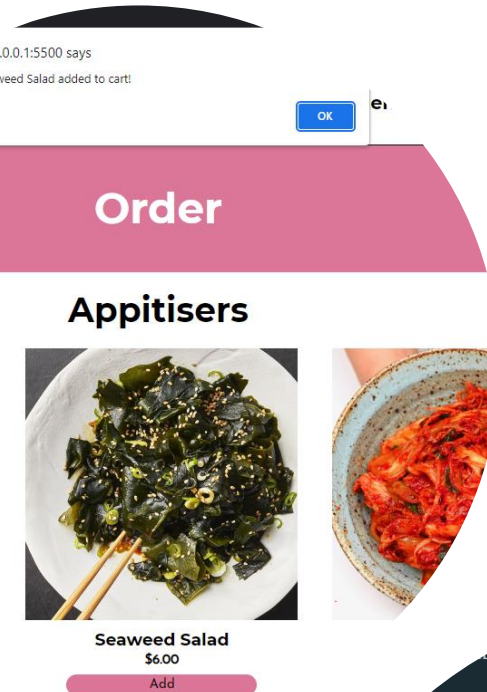


Order Now



# CSS Styling

- Main.css
- PageSpecific.css
- Style Guide
- Prototype
- Responsive Design



Amount	Price	Total
<input type="text"/>	\$6.00	\$6.00

### Order Details

Subtotal: \$6.00  
 Delivery: \$0.00  
 Tax: \$0.90  
**Total: \$6.90**

### Delivery Address

Address   
 Suburb  Post Code   
 Phone Number

### Payment

Card Number   
 Expiry Date  CVV   
 Card Holder's Name

# JavaScript Functionality

- 3 Scripts
  - Signup.js
  - orderNow.js
  - Ordering.js
- Cookies
- How it works?

```

        UpdatePrices(){
            items_final = holder.getElementsByClassName("item");
            console.log(items_final);

            for(let i = 0; i < items_final.length; i++){
                let holder_item = items_final[i];
                // console.log(holder_item);

                let item_holder_R_array = holder_item.getElementsByClassName("item-holder");
                let item_holder_R = item_holder_R_array[0];

                // Unit value (from obj)

                let unit_price_array = holder_item.getElementsByClassName("unit-price");
                let unit_total = unit_price_array[0];
                let unit_text_obj = unit_total.childNodes;
                let unit_text = unit_text_obj[0];
                let unit_value_str = unit_text.nodeValue;
                unit_value_str = unit_value_str.replace("$", "");
                let unit_value = parseFloat(unit_value_str);

                // Amount value (from obj)

                let amount_obj = holder_item.getElementsByTagName("input");
                let input_box = amount_obj[0];
    
```

```

1  // Button Id's
2  const signInUpButton = document.querySelector("#SigninoutButton");
3
4  const navOrderButton = document.querySelector("#Order_Now_Button_Nav");
5
6  function OrderNowButton(){
7      console.log("Attempting to login after click!!");
8
9
10     let loggedIn = GetStoredData("loggedIn");
11     if(loggedIn == "" || loggedIn == "false"){
12         console.log("NOT logged in");
13         // Take to sign up page
14         window.open("../SignUp.html","_self");
15     }
16     else{
17         console.log("ALREADY logged in");
18         // Take to ordering page
19         window.open("../Ordering.html","_self");
20     }
21 }
22
23 function GetStoredData(key){
24     let data = getCookie(key);
25     if(data == null){
26         data = "";
27     }
28     return data;
29 }
30
31 function getCookie(name) {
32     // Split cookie string and get all individual name=value pairs in an array
33     var cookieArr = document.cookie.split(";");
34

```

# Validation

CONFIGURE

Metrics

There are 5 functions in this file.

Function with the largest signature takes  
median is 1.

Largest function has 7 statements in it.

The most complex function has a cyclomatic  
of 4 while the median is 3.

Three unused variables

4 navOrderButton

6 OrderNowButton

80 signOutIn

# User Testing

5 Testers



[Home](#)  
[About Us](#)  
[Contact Us](#)  
[Photos](#)  
[Menu](#)

[Order Now](#)

[Sign Out](#)

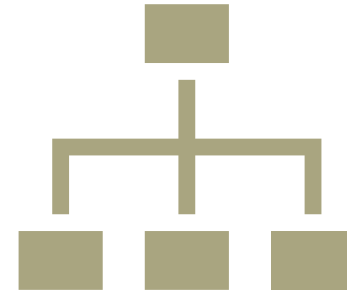
## The Ramen Shop



# Prototype vs Website



[https://www.figma.com/file/i0YFLZH-DfuQQHCc5uPtNqL/Figma-Work-\(Group\)?node-id=0%3A1](https://www.figma.com/file/i0YFLZH-DfuQQHCc5uPtNqL/Figma-Work-(Group)?node-id=0%3A1)



<https://ilexl.github.io/ramenshop-rework/>





The End (: