The Ramen Shop Website Development Report

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Development Process

- HTML Structuring

- CSS Styling

- JavaScript Functionality

- Code Validation

- User Testing

- Prototype Comparison (review)

HTML Structuring

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

```html
er (Always Shown) -->
...
nav>

<!-- Content Holder -->
<div class="content">

    <!-- PUT CONENT HERE -->

    <div class="index-top">···
    </div>


    <div class="index-bottom">···
    </div>


    <div class="Back-To-Top">···
    </div>


    <footer> <!-- Footer is at BOTTOM of content -->
    </footer>
</div>

ipt src="orderNow.js"></script>
```
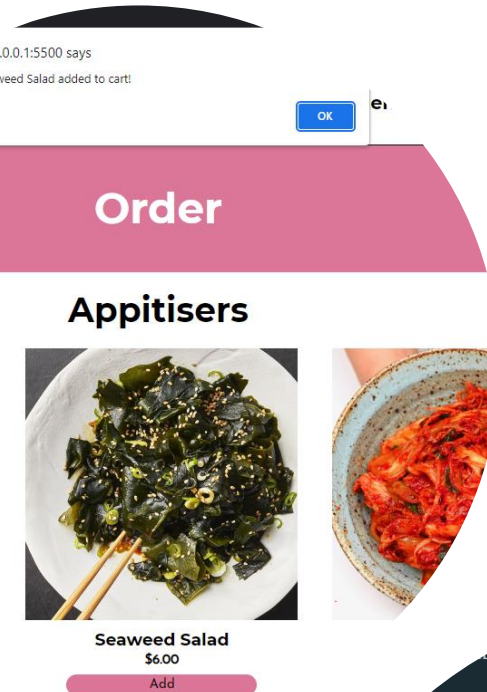
CSS Styling

- Main.css
- PageSpecific.css

- Style Guide
- Prototype
- Responsive Design

```
scroll-behavior: smooth;

* ----- Resets ----- */
/* ----- Header ----- */
nav{
    background-color: #FFFFFF;
    width: 100%;
    height:10vh;

    display:flex;
    justify-content:center;
    align-items:center;

    der-bottom: 1px solid black;

    hidden;
```

The Ramen Shop

The Best Ramen Since 2013

Order Now

About Us   Contact Us   Photos

The Ramen Shop

Order Now

JavaScript Functionality

- 3 Scripts
  - Signinup.js
  - orderNow.js
  - Ordering.js

- Cookies
- How it works?

```javascript
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

User Testing

5 Testers
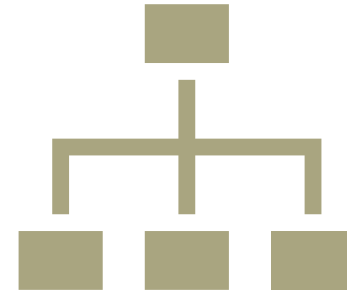
Prototype vs Website

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

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

The End (: