Reuven Levin Gray Paper 11/20/2022

#### **HTML**

- Class ="..": to name a part in html to use in CSS
- : Inserts a table in html. Uses a table row and data to make up the table
- <i><b><h3>: Italicize a heading 3 using a bold font
- <nav> class = "active": Inserts a navigation bar under the class active
- <a href = "#">Home...: create a link to a specific part of the page (home,contact..)</a>
- <form>: different types of input element(search,submit...)
- <main>: domain content of the body
- <button> : creates a button on the page(sometimes used for input or to redirect)
- <footer>: puts elements at the bottom of the page
- <hr>: creates a horizontal line

**CSS** 

#### **Button Sheet**

- Body: changes the pages background color, font, display to flex, aligning the items to the center, height, hides the overflow, and adds a scrollbar.
- h1: adjusted the header's background color, font color, font size, height, and aligns the text to the center
- @keyframes scale: Controls the intermediate steps in CSS animation using a scale to resize element on 2D plane
- Table,th,td: creates a border that separates the cells and changes the tables width
- @import url: imports a link(usually a font)

#### App Sheet

- :root: matches a root element of a tree representing the document
- Main: sets content into one line using flex wrap, allows content to be flexible based on viewpoint, and centers the content
- Header: changes the background color to its prime color using roots, changes the font to Poppins sans-serif, and margin to 0

### **Navigation Sheet**

- Nav: sets the nav bar to a 1 grid row, fades the background color from wheat to dark purple, changes the font family to 'Muli' Sans-serif, display is flexible, aligns the content to the center, and changes the height of the nav bar
- Icon: changes background color, cursor, sets border and padding to 0, position to relative, and height and width to 30px.

### **FAQ Sheet**

• Faq.active: adds shadow effect to elements frame with a background color white.

## **JavaScript**

# **Button Sheet**

- Const buttons = document.querySelectorAll('.ripple'): Chooses the buttons under the ripple id
- buttons.foreach(button): getting the position for each button
- E.target: where event fires off
- this.appendchild(circle): creates a circle when user clicks

# App Sheet

- Const API URL: brings the website to use for effect
- Async function: to return a promise and give the data
- Const searchTerm = search.value: brings a value when you search

# **Navigation Sheet**

• nav.classList.toggle('active'): when it clicks icon will spin and fade out

### **FAQ Sheet**

- Const toggles: brings in the toggles to click
- toggle.parentNode: returns parent specified node in the DOM tree