Slideshow / Carousel

https://www.w3schools.com/howto/howto_js_slideshow.asp

```css
/* Hide the images by default */
.mySlides {
  display: none;
}

/* Next & previous buttons */
.prev, .next {
  cursor: pointer;
  position: absolute;
  top: 50%;
  width: auto;
  margin-top: -22px;
  padding: 16px;
```

Pill Button

https://www.w3schools.com/howto/howto_css_pill_button.asp

```css
.button {
  background-color: #ddd;
  border: none;
  color: black;
  padding: 10px 20px;
  text-align: center;
  text-decoration: none;
  display: inline-block;
  margin: 4px 2px;
  cursor: pointer;
  border-radius: 16px;
}
```

Parsley Toolkit Library

https://parsleyjs.org/doc/examples/events.html?firstname=&lastname=&fullname=

```
                    <label for="email">Please provide your email address:*</label><br>
                    <input type="email" class="form-control" name="email" placeholder="
                    <!-- <input type="submit" class="btn btn-default" value="Submit"> -
                    <input type ="image" src="images/submit.png" alt="Submit button" na
                </form>
            </div> <!--End mailing list form-->
                    <!-- https://parsleyjs.org/doc/examples/simple.html -->
            <!-- Didn't work in the script.js file so had to do it out here -->

<script type="text/javascript">
    $(function () {
        $('#list-form').parsley().on('field:validated', function() {
            var ok = $('.parsley-error').length === 0;
            $('.bs-callout-info').toggleClass('hidden', !ok);
            $('.bs-callout-warning').toggleClass('hidden', ok);
        })
        .on('form:submit', function() {
            return false;
        });
    });
</script>
```

Anime JS Library

https://tobiasahlin.com/moving-letters/#1

```
    <span class="line line1"></span>
    <span class="letters">HAPPY DAY DESSERT FACTORY</span>
    <span class="line line2"></span>
  </span>
 </h1>
 <script src="https://cdnjs.cloudflare.com/ajax/libs/animejs/2.0.2/anime.min.js"></s
 <!-- Didn't work in the script.js file so had to do it out here -->
 <script>
    // https://tobiasahlin.com/moving-letters/#1
    var textWrapper = document.querySelector('.ml1 .letters');
        textWrapper.innerHTML = textWrapper.textContent.replace(/\S/g, "<span cla

        anime.timeline({loop: false})
        .add({
            targets: '.ml1 .letter',
            scale: [0.3,1],
            opacity: [0,1],
            translateZ: 0,
            easing: "easeOutExpo",
            duration: 600,
            delay: (el, i) => 70 * (i+1)
        }).add({
            targets: '.ml1 .line',
            scaleX: [0,1],
            opacity: [0.5,1],
            easing: "easeOutExpo",
            duration: 700,
            offset: '-=875',
            delay: (el, i, l) => 80 * (l - i)
        });
 </script>
```

Sticky navigation will drag the nav bar down when you scroll so you don't have to go all the way back up to the top of the page to see it. The slideshow will be used to display different menu items on the home page. The pill button will help with the asthtic and friendly design of the

webpage. The animejs and parsley toolkit libraries will be used to further enhance the ui of the page.