IST 363

# Lab 04

## Lab Corrections

1. <https://amille73-su.github.io/ist363/lab04/lab03_corrections.html>

## warmup

You may not use artificial intelligence to answer the questions below.

1. 1. Utility classes in Tailwind replace writing custom CSS because you can add the premade classes directly into the html code. By doing this, the style section of your heading is not needed because all styling can be done directly in the html tags.
   2. To center a div vertically and horizontally, I would use classes justify-center & items-center after using flex to make sure that the div is set as a container.
   3. To create a custom color, you need to configure colors under the theme section of our tailwind.config.js file (the file we made with nothing in it). When we define the colors there, they can be used like any utility class. (<https://v3.tailwindcss.com/docs/customizing-colors>)
   4. There are a few ways to integrate the two; a few examples are using @apply utility-class in scss files or using a variable ex. $primary-color: #ff19ff and putting it as tailwind <div class= “text-primary-color”>Hello</div>. Both of these ways seem to override the base system and allow the two to work together. (<https://medium.com/@mahesh.jsdev/a-fusion-of-tailwindcss-and-scss-290a4cdb0e31>)

## SASS Page

1. <https://amille73-su.github.io/ist363/lab04/lab04.html>