

How to style with CSS

If you've been underwhelmed at the look of the site, you're going to like the next few labs because we're going to make it look much better using all of those "classNames" we've scattered throughout the JSX. Those correspond to classes styled in the Material Design Lite library.

1. Let's start out by installing material-design-lite using npm.
2. Next import MDL like this:

```
import 'material-design-lite/dist/material.min.css';  
import 'material-design-lite/dist/material.purple-indigo.min.css';
```
3. Run and test. Let each of your components take a turn in App.js so you can see each one. They will look very different and much better, but not perfect yet.
4. You can actually choose different color schemes with MDL. Take a look in node_modules/material-design-lite/dist and you'll see a ton of css files whose names have two colors each. Try a couple of these and pick your favorite.

We just installed and used a CSS library. Now let's look at using a CSS file you might write yourself.

Using a custom CSS file

Sometimes it looks good to display icons rather than text. But images are a lot more expensive than characters. So many web sites use *icon fonts* where we get a font set whose characters look like icons. They are resizable while maintaining high quality, can be recolored by changing the font color, highly efficient, and look great.

Let's implement one in our site.

In the starters folder we've provided some fonts and a CSS file to take advantage of those fonts.

5. Copy starters/fonts to src/fonts. Look at the files that are in there. A woff2 file is a font file.
6. Copy starters/html/App.css to src. You will be replacing the App.css that is already there. Open that file and take a look at how we've implemented it.
7. Make sure you have this import in App.js:

```
import './App.css';
```
8. That should be all it takes! Run and test again. Take a look at your menu bar at the top. You should now be seeing a shopping cart icon.