Effective CSS Styling Lab

So far we have a couple of pages but they aren't very good looking. In this lab, we're going to pretty them up a bit. We're going to set the fonts and colors, resize the images, and set the styles on a couple of lists. Ready? Let's go!

Adding a CSS file

1. Create a new file called site.css.
2. Add to it a single style applied to the body. Make it font-family: Helvetica, Arial, sans-serif; and a font-size: 14px;

Note the selector. There's no dot (".") or hash ("#"). This is an example of an element selector. It is applying the style to all <body> tags. It's also a great example of nesting; when you applied the style to the body, it was inherited by everything in a body tag -- which is everything!

3. Refresh your page in the browser. Did the font change? It should not have changed yet.
4. Add a <link> to that file in landing.html.
5. Refresh landing.html and you should see all the text now has no serifs. This proves our stylesheet is working.
6. Add that same link to details.html. Test them both to make sure the font changes.

Custom properties

We're going to apply some colors eventually and we want them to be consistent. Let's create some CSS variables. Remember those four colors that your team settled on earlier? Go get those values again. It's time to use them!

7. Create five new custom CSS properties called dark_color, light_color, dark_color_2, light_color_2, and dark_color_3. (hint: put them in a selector called ":root"). Assign values to those variables.
8. If you've used any hardcoded color values so far, reassign them to these custom properties instead.
9. Make the background color of your entire site light_color.
10. Make the color of your entire site dark_color.

Sizing images

Now that we've got a stylesheet working across our site, let's make some styles changes.

11. Edit landing.html. Add a class="brief_poster" to each of the six posters.

12. Add a style to set the height of all of these to 200px.
13. In details.html, size the poster to something reasonable.
14. In both pages, add a class="social_icon" to all of the images at the bottom of both pages.
15. Add a style to set their height to 30px.
16. On both pages, add an id of "logo" to the company logo. Then create a style to set its height to 50px.
17. Do the same with the shopping cart icon in the header but use an id of "cart". Using that selector, set the height to 40px.

The day selector

You know that list on the landing page? The one with all the days of the week? We're going to make it look like this:

18. Remove the dots by making list-style-type to 'none' on the <ul> itself.
19. On the <div> that it is part of, set the background-color to –dark_color and the color to –light_color.

We're going to enhance that design even more later.

20. Bonus! Remove the dots in front of each social_icon at the bottom of both pages. And remove the dots in front of the showing times for each film brief.