

Introduction. In this lab, we'll continue creating the web page we started in lab 5. We'll use this web page for Lab 7, and 8!

Learning Objectives. In this lab, you'll learn to:

- Create and modify CSS code.
- Troubleshoot CSS code.

### Part 1. Learning and Practice.

A good place to start is with the website <https://www.codecademy.com/learn/learn-css>

### Part 2. Adding CSS to your webpage.

- Copy your webpage from lab 5 to a new file.
- Add these lines to the header of your web page:  
`<link rel="stylesheet" type="text/css" href="style.css"/>`
- Now copy the style.css file to your folder on the server.

If you want some ideas, you can look at <http://www.gisdenver.co/example2.html>.

- **Create three copies of your webpage from lab 5.**
- **Name them css1.html, css2.html, and css3.html.**
- **Change the head of each html file to look at a different css file – css1.css, css2.css, and css3.css.**
- **Create three different style sheets (.css files).** You can use the given style sheet as one type. You can also find style sheets on the web that you like and adapt them to your webpage. No two CSS files should share the same properties.
- **Each CSS file should:**
  - Use different positioning characteristics for a div box. For example, move your images around the file. (2.5 points)
  - Use different fonts and font styles. (2.5 points)
  - Use different colors. (2.5 points)
  - Use class attributes to define values. (2.5 points)

### Part 3. Troubleshooting.

If your webpage doesn't look quite right, you can view page source or use the **Inspector** in **Google Chrome**. In Google Chrome, right-click on the page and choose Inspector. This will let you see which areas of your page correspond to the source code.

**Turn in the links to your web pages on Blackboard.**