

Lab 1: A Company is Born



Lab Instructions:

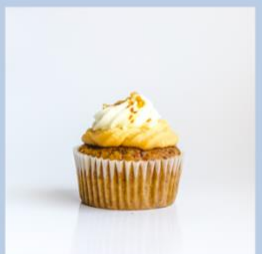


1. Open up Finder (Mac) or File Explorer (Windows) and navigate to the **Desktop**.
2. Create a new folder named **cs@sc** if you don't have one already. Create another folder in this folder named **level3**. We will save all files used throughout this camp into this folder.
3. You'll be creating a web page around a fake company that sells products on their website (not really since this is fake). Think of a fake company name and a slogan. Then pick at least **three** products that this company will sell. It can be existing products. Look for images for those products and come up with a cost for each of them.
4. Open up Sublime Text. Click **File -> New File** to create a brand-new file. Then Click **File -> Save** to save this HTML file. Name it **index.html** (don't forget the file extension!). Save it in Desktop -> cs@sc.
5. At the top, add a **header** section using a `<div>` tag that you learned from Level 1 and 2.
6. In the header section, write the company name in large bolded letters (heading tag is useful here!) and write the company slogan below in smaller letters.
 - a. **BONUS:** If you'd like, pick a custom font from Google Fonts (<https://fonts.google.com>).
7. Below the header, create another `<div>` tag and give it an id of **products-container**. Set this width to be **900px**. This is important!
8. In this **product-container** `<div>`, create **three more** `<div>` tags. Each of these `<div>`s represents a product you will be "selling".

9. Add a **class** named **product** for each of these <div>s. It will make it easy for you in the long run to write CSS for all the products at once.
10. Make all product <div>s go next to each other by setting a width and adding float.
11. Add an image, product name, and price for each of the products you want to “sell.” To make this easier, find images in similar sizes or aspect ratio (e.g. use all square images).
12. Resize the images to make sure they fit in the box.
 - a. **Pro tip:** set images to width: 100% so that they always fit in its parent <div>.
13. Make sure all the <div>s fit in one row within the **product-container** <div>. Remember, **products-container** has a set width of **900px!**
14. Use CSS property **box-sizing: border-box;** to help reduce the need to calculate padding.

Sample

Nayeon's Cupcakes

Creative, delicious, custom cupcakes to fulfill your sweet tooth.

 <p>Creme Brulee \$3.99</p>	 <p>Chocolate \$2.99</p>	 <p>Vanilla \$2.99</p>
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