

# Lab11

# Mission (should you choose to accept it)

• Learn CSS Box Model, Display and Positioning, and Colors

# **Prerequisite**

Before you attempt the questions in this lab, kindly complete all exercises of **Lab10**.

### **Lessons to Follow for This Lab**

In this lab, you will continue the lessons on the Codecademy's Learn CSS course.

The Learn CSS course contains 6 modules. Each modules contains free lessons shown below:

- 1. Syntax and Selectors
  - Setup and Syntax
  - Selectors
- 2. Visual Rules
  - Visual Rules
- 3. The Box Model
  - The Box Model
  - Changing the Box Model
- 4. Display and Positioning
  - Display and Positioning
- 5. Colors
  - Color
- 6. Typography
  - Typography

For the Learn CSS course, your goal is to complete all modules of **The Box Model, Display** and **Positioning**, and **Colors**. Upon completing the modules, you will get the following progress:



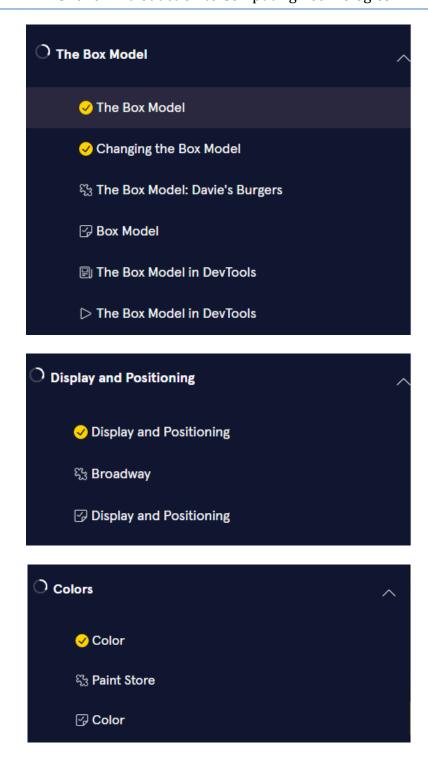


Figure 1 – What you will see when you have completed all free lessons under the **The Box model**, **Display and Positioning**, and **Colors** modules.



#### **Practice Exercises**

## Problem 1 (myBurgerLab): [ Easy ]

You are given a task to use HTML and CSS to design and style an article that shows some burgers of myBurgeLab.

Together with this document, there is a Practice folder that contains everything you need for this task:

- 1. **The "img" folder** this folder contains images to be used for the website.
- 2. **index.htm** this HTML script contains the content of the striped down version of the myBurgerLab website.
- 3. **style.css** –contains the CSS that formats the website in index.htm.
- 4. **SampleOutput.pdf** shows a sample of the website (not exactly accurate due to printing issue) created using the images, content, and CSS file from (1), (2), and (3).

Your task is to modify index.htm and style.css so that the output of index.htm mimics SampleOutput.pdf by completing the following missions:

# Mission 1(a)

In index.htm, modify the script such that when the myBurgerLab logo is clicked, it will be directed to the true myBurgerLab website (<a href="https://myburgerlab.com/index.html">https://myburgerlab.com/index.html</a>).

## Mission 1(b)

In **style.css**, fill in all the missing CSS script according to the description in the comments (i.e. text enclosed within /\* and \*/).

## Mission 1(c)

In the **img folder**, there are more food images that has not been added to the website. Look for the content corresponding to the images not yet added from the true myBurgerLab website and add them into your website.