

Lab10

Mission (should you choose to accept it)

- Learn Semantic HTML.
- Learn CSS Selectors and Visual Rules

Prerequisite

Before you attempt the questions in this lab, kindly complete all exercises of **Lab08**.

Lessons to Follow for This Lab

In this lab, you will complete all the remaining lessons in the Learn HTML course. Thereafter, you will embark 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 **Syntax and Selectors** and **Visual Rules**. Upon completing the modules, you will get the following progress:

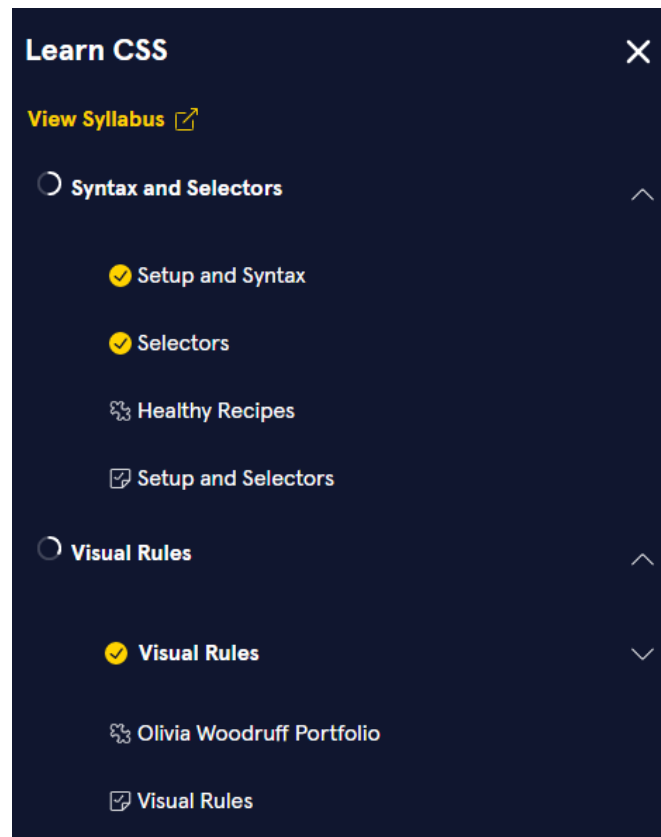


Figure 1 – What you will see when you have completed all free lessons under the **Syntax and Selectors** and **Visual Rules** modules.

Practice Exercises

Problem 1 (Cyberjaya Promotional Article): [Moderate]

You are given a task to use HTML and CSS to design and style an article that promotes Cyberjaya.

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 in the website.
2. **index.htm** – the HTML script that contains the article content that promotes Cyberjaya.
3. **SampleOutput.pdf** – a PDF showing the expected output your HTML and CSS script should try to produce.

Your task is to modify **index.htm** so that the website appears like **SampleOutput.pdf** as much as possible.