

Apply Classes

A CSS class is a style that can be applied to any tag at any time. A class is created in a CSS style sheet but applied to an HTML tag. Classes all start with a dot and can have any name, so long as the name is valid. For example, a class name cannot have spaces.

Purpose

Upon completing this project, you will be able to create a CSS class in a CSS style sheet and apply the class to an HTML tag.

Steps for Completion

1. Open the **22b-main.css** file in the MusicStore2 student folder.
2. Below the current rule sets, add a class named **sale**
3. Within the sale class, add a rule set to set the font weight to **bold**
4. Within the sale class, add a rule set to set the background color to **aqua**
5. Save your changes.
6. Open the **22b-books.html** file in the MusicStore2 student folder.
7. Add an opening and closing span tag around the words, Special sale!, near the end of the page.
8. Apply the sale class to the open span tag.
9. Save your changes.
10. Preview the webpage in a browser. You should see the words, Special sale!, highlighted in aqua at the bottom of the webpage.

Project Details

Project file

22b-main.css
22b-books.html

Estimated completion time

10 minutes

Video reference

Domain 2

Topic: CSS Rule Sets

Subtopic: Apply Classes

Objectives covered

2 CSS Fundamentals

2.2 Construct and analyze rule sets
2.2.b Selectors, including class, id, elements, and pseudo-class