

Apply Pseudo Classes

A CSS pseudo class applies specifically to an HTML tag. A tag can have multiple pseudo classes that can be applied to that specific tag. For example, the anchor tag (a) has multiple pseudo classes, with the link, visited, and hover pseudo classes as some examples. A pseudo class is added, after a colon, to a tag in a rule set.

Purpose

Upon completing this project, you will be able to create a CSS pseudo class and apply the pseudo class to a specific HTML tag.

Steps for Completion

1. Open the **22b3-main.css** file in the MusicStore2 student folder.
2. Add a rule set for the a tag.
3. Within the rule set, set the text decoration property to **none**
4. Add a rule set for the a tag with the hover pseudo-class.
5. Within the rule set, set the text decoration property to underline and the font weight to **bold**
6. Save your changes.
7. Open the **22b3-books.html** file in the MusicStore4 student folder.
8. Preview the webpage in a browser. The hyperlink will not be underlined on the webpage.
9. Hover your mouse over the hyperlink. It should turn bold and become underlined while the mouse is over the hyperlink and should return to not being bold and not underlined when the mouse moves away from the link.

Project Details

Project file

22b3-main.css
22b3-books.html

Estimated completion time

10 minutes

Video reference

Domain 2

Topic: CSS Rule Sets

Subtopic: Apply Pseudo Classes

Objectives covered

2 CSS Fundamentals

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