

Style Sheet Precedence

As mentioned in the previous project, inline styles will take precedence over internal styles and internal styles will take precedence over external styles. For the exam, make sure you understand this cascading order of styles sheets and be able to identify what format will apply to HTML code depending upon the style sheet situation.

Purpose

Upon completing this project, you will better understand the cascading aspect of Cascading Style Sheets.

Steps for Completion

1. Open the **21b-main.css** file in the MusicStore2 student folder.
2. Add the paragraph tag as a tag to be styled in the style sheet.
3. For the paragraph tag, set the color to navy.
4. Open the **21b-index.html** and **21b-books.html** files from the MusicStore4 student folder.
5. Preview both pages in a web browser. The paragraph text on both pages should be navy blue.
6. Return to the **21b-books.html** file in the code editor.
7. Add an internal style sheet to the page.
8. In the internal style sheet, add a selector for the paragraph tag, setting the color to maroon.
9. Save your changes.
10. Preview both the **21b-books.html** and **21b-index.html** pages in a web browser. The paragraph text should be maroon in the **21b-books.html** file and navy blue in the **21b-index.html** file.
11. Return to the **21b-books.html** file in the code editor.
12. Add an inline style to the paragraph, Look at all of these great books!
13. In the inline style, set the color to fuchsia.
14. Save your changes.
15. Preview the webpage in a web browser. The paragraph text color should be maroon, with the exception of the text, Look at all of these great books!, which should be fuchsia.

Project Details

Project file

21b-main.css
21b-books.html
21b-index.html

Estimated completion time

15 minutes

Video reference

Domain 2

Topic: Define Style Sheets

Subtopic: Style Sheet Precedence

Objectives covered

2 CSS Fundamentals

2.1 Analyze and implement inline styles, internal (embedded) style sheets, and external style sheets

2.1.b Precedence when using a combination of inline styles and style sheets