

# Apply IDs

In HTML, ids have multiple purposes. First, any scripts used to enhance an HTML element will refer to the element by ID. Secondly, IDs can be added to CSS files and then used in a similar fashion as are classes. However, an ID can only be used once per webpage in this scenario. Classes can be used an unlimited number of times per webpage.

Whereas classes start with a dot, IDs start with a pound symbol (#).

## Purpose

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

## Steps for Completion

1. Open the **22b2-main.css** file in the MusicStore2 student folder.
2. Below the current list of rule sets, add an id selector with the name, **sidenote**
3. Within the selector, add a rule set that sets the background color to **#dbd9d9**
4. Save your changes.
5. Open the **22b2-spotlight.html** file in the MusicStore2 student folder.
6. Locate the aside tag that starts with the text, Come in and sign up for a free kazoo demonstration.
7. Add the id attribute of **sidenote** to the aside tag.
8. Save your changes.
9. Preview the webpage in a browser. You should see a gray background on the aside text.

### Project Details

#### Project file

22b2-main.css

22b2-spotlight.html

#### Estimated completion time

10 minutes

#### Video reference

##### Domain 2

**Topic:** CSS Rule Sets

**Subtopic:** Apply IDs

#### Objectives covered

**2** CSS Fundamentals

**2.2** Construct and analyze rule sets

**2.2.b** Selectors, including class, id, elements, and pseudo-class