Summary

* ChatGPT

**CSS variables** (custom properties) allow you to define reusable values in your stylesheet, ensuring consistency and making maintenance easier.

**How They Work:**

* **Define** variables using the -- prefix (e.g., --primary-color: blue;).
* **Use** variables with the var() function (e.g., background-color: var(--primary-color);).

**Key Benefits:**

* **Consistency**: Reuse the same values (colors, sizes, etc.) across multiple elements.
* **Easy Maintenance**: Change a variable’s value in one place to update the whole stylesheet.
* **Flexibility**: Override variables for specific sections or themes (e.g., dark mode).
* Gemini

**CSS Variables (Custom Properties):**

* Reusable variables defined in the :root selector.
* Referenced using the var() function in property values.
* Used for centralized management, improved maintainability, and dynamic styling.

**Example:**

CSS

:root {

--primary-color: #007bff;

--font-size: 18px;

}

body {

color: var(--primary-color);

font-size: var(--font-size);

}

Use code [with caution.](/faq#coding)

**Key Points:**

* Define variables in :root.
* Use var() to reference them in styles.
* Modify variable values to update styles throughout the document.