Cascade Algorithm

The algorithm used by CSS that defines how the property values are to be combined when they originate from different sources, as its name suggests : *Cascading* Style Sheets.

HTML Style Sheets

The cascade algorithm selects the CSS declarations to determine the correct set of values for CSS properties. CSS declarations may originate from 3 different stylesheets:

- User-Agent Style Sheet

- Author Style Sheet

- User Style Sheet

USER-AGENT STYLE SHEETS

-Web browsers have basic style sheets that defines the default style properties to be rendered for any document.

Author Style Sheets

Author style sheets are part of a web page or site. The author of the web page defines the style to be rendered along with the document on a web browser. The author can use one or more style sheets to do so.

User Style Sheets

The user (reader) of a website may use a custom user style sheet to override styles in browsers. They choose to do this to set websites’ styles to their own preferences for viewing.

Reference

: https://developer.mozilla.org/en-US/docs/Web/CSS/Cascade