

Starting with

CSSAssignment

Assignment

1. Why CSS selectors are used in HTML?

CSS selectors in HTML:

Selectors apply styles to HTML components that they target.

Role: Determine the presentation and look of items.

Example: 'p { colour: blue; }' selects all paragraphs.

2. What are the different types of Selectors in CSS?

1. kind or Element Selectors: Selects elements based on their kind. For example, 'p' selects all paragraphs.
2. Class Selectors: Selects elements based on their class. For example, '.highlight' selects all elements with the class "highlight"
3. ID Selectors: finds a unique element based on its ID (for example, '#header' finds the element with the ID "header").

4. Descendant Selectors: Selects an element that is a descendant of another specified element (for example, 'article p' selects all paragraphs within an article).

5. Child Selectors: Selects an element that is a direct child of another specified element. (For example, 'ul > li' selects all list items that are direct children of an ul).

6. Attribute Selectors: Selects elements based on their attribute values (for example, '[type="text"]' selects all input elements of type "text").

7. Pseudo-classes: Selects elements in

3. How do you include external fonts and apply them?

- Include external fonts:

1. To integrate fonts from external sources, such as Google Fonts, use the '<link>' tag.

- Apply External Fonts:

2. Apply the font in CSS using the font-family property.

Full Stack Web Development