

CSS Styling techniques :

1. Element Type Selector :-

Ex:- p {

color: red;

}

- Targets all the <p> elements.

2. Class Selector :-

Ex:- .highlight {

background-color: yellow;

}

- Targets elements with class = "highlight".

3. ID Selector :-

Ex: #header {

font-size: 24px;

}

- Targets element with id = "header".

4. Combination Selector :-

Ex:- .header p {

font-weight: bold;

}

- Targets <p> element inside elements with class = "header".

5. Universal Selector :-

Ex * {

box-sizing: border-box;

margin: 0;

padding: 0; }

- Targets all elements.

6. Child Selector :

Ex: `nav > ul {`

`list-style-type: none;`

- Targets 'ul' elements directly inside 'nav' elements.

7. Attribute Selector :

Ex: `input [type = "text"] {`

`border: 1px solid #ccc;`

- Targets 'input' elements with `type = "text"`.

8. Adjacent Sibling Selector :

Ex: `h2 + p {`

`margin-top: 0;`

- Targets 'p' elements that directly follow 'h2' elements.

9. Grouping Selector :

Ex: `h1, h2, h3 {`

`color: blue;`

- Targets 'h1', 'h2', and 'h3' elements.

10. Pseudo-classes :

Ex: `a: hover {`

`text-decoration: underline;`

- Targets 'a' elements on hover.