CSS (Cascading Style Sheets)

- Used to Style HTML file.
- A set of rules that specify presentation of document.

1990 <font> Tag

<h1><font colour = "red" size = "10"> Hello </front> </h1>

Dis -Continued Tag

⤷ Code Readibility decreases
⤷ Complex

- Inline CSS ⟶ <h1 style = "color: ☐red; bg-color = aqua;">
- Internal CSS
- External CSS.

⤷ <head>
　　<title> _ _ </title>
　　<Style>
　　　　(h1 {
　　　　　　Color: pink;
　　　　　　}
　　</style>

Selector

⟶ Jitna h1 tag body tag me
　 hoga, sabka color blue hoga.

- External CSS → Make separate file that contain Styles.
Then that file in head tag →
　　<link rel = "stylesheet" href = "./Style.css.

* CSS Selectors - Used to target specific elements

1) Element Selector - It targets elements based on tag name.
Allows you to apply styles of all occurences in HTML
element.

h1 {
　Color: red;

2) Class Selector. → It targets elements based on their class attribute value. It allows you to apply styles to one or more elements, that have same name.

- . class name {

  }

3) ID Selector → It targets a specific HTML element based on unique ID attribute. Allows you to apply styles to a single element with unique ID.

- #class Name {
  - -
  }

4) Universal Selector → It is used to select all elements in a document,

- * of:
  ___
  }

- body {
  _ _
  }

5) Grouping Selector - Selecting multiple names together to apply same style.
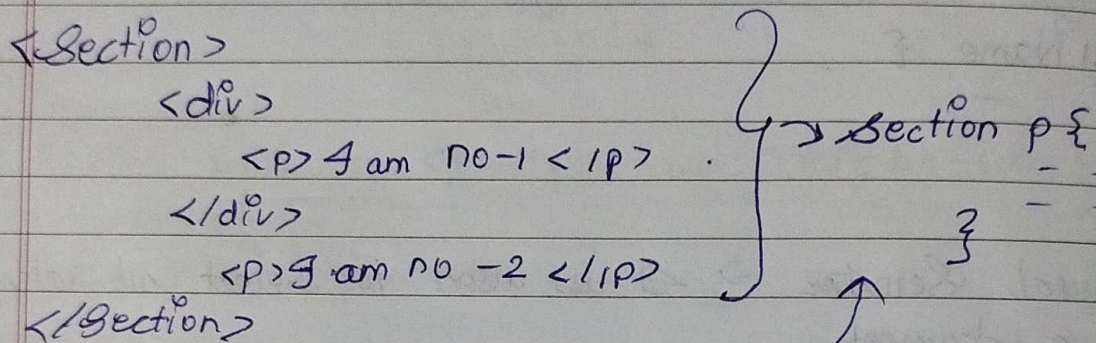
  h1, h2, p {
  - - ~

Separated }
by comma.

6) Attribute - Selector.

HTML { draggable = "true" → Move karega.

Properties { contenteditable = "true" → UI pe content ko edit kar.

attribute   value.

h2 [draggable = "true"] {

}

   child. | <body> | <body>

   ↑ | ↑ |

Parent <li> | Parent   ↑ | ↓

              child | is not child of

                                <body>

<Section>

     <div>

         <p> I am no-1 </p>   } → Section p {

     </div>

         <p> I am no -2 </p>   }   ----

</Section>   }

(7) Descendent Selector

(8) Child Selector.

     ↓

   No-2 Ka change Karo.

     ↓

   Section > p {

     }

(9) ID Selector with class selector (#id.class)