

Introduction to CSS





Topic



- What is CSS
- Brief History of CSS
- CSS version
- Anatomy Structure of CSS
- Comments in CSS



What is CSS



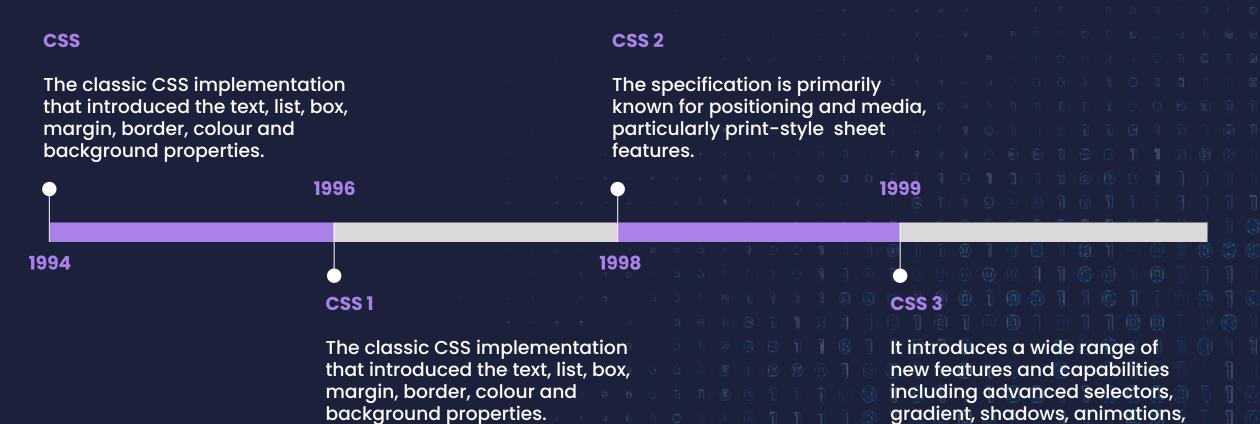
CSS, which stands for **Cascading Style Sheets**, is the language used to style an HTML file or source document.

- Style sheet A set of rules that specify the presentation of a document.
- Source document The document to which one or more style sheets apply. A source document's structure are written using document languages (e.g, HTML, XHTML, or SVG)



Brief History of CSS





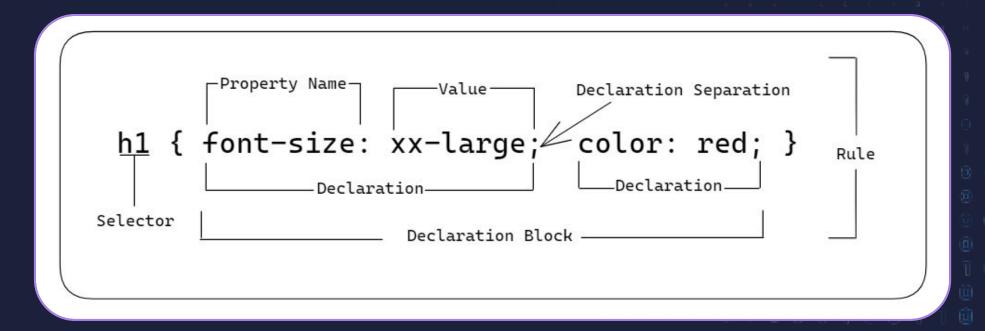
transitions and much more



Anatomy structure of CSS



Tells how to define a CSS rule.



Selector - define the pattern to select elements

Properties - define the aspect of an HTML element to be styled.

Value - it is use to specifies the value of any CSS properties.

Declaration - it is the combination of a property and its corresponding value.

Rule - It consists of a selector and its associated declaration block.



Comments in CSS



Comments in CSS can be of two types,

- Single Comment
- Multiple line Comment

```
/* Single line CSS comment */
div {
   color: red;
}
```

```
/* Multiple
  lines
  comment
  */

div {
  color: red
}
```



#