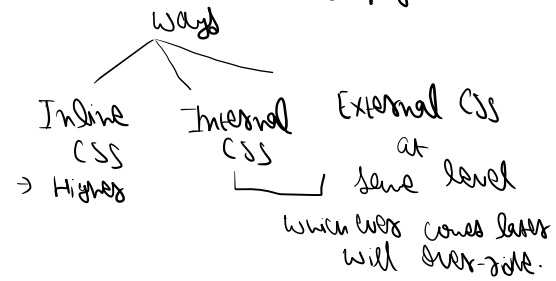


CSS \Rightarrow (Cascading Style Sheet)

Importance \Rightarrow to style our HTML
or web-page



CSS \Rightarrow They will select HTML
selectors Tags.

- Simple selectors (Class, Id, Tag)
- CSS Combinators
- Pseudo Class
- Pseudo Elements
- Attribute selectors
- Universal selectors

Specificity Score

- Inline $\Rightarrow 1000$ ✓
- Id $\Rightarrow 100$ ✓
- Class $\Rightarrow 10$ ✓
- Tag $\Rightarrow 1$ ✓
- Universal $\Rightarrow 0$ ✓

CSS Combinators \Rightarrow special selectors.
They establish a relation b/w tags. 2 elements.

- Descendant (space)
- Child (\Rightarrow)
- Adjacent Sibling (+)
- General sibling (~)

Pseudo class selectors \Rightarrow used to
define the special state
of an element.

hover, focus, n-m-child

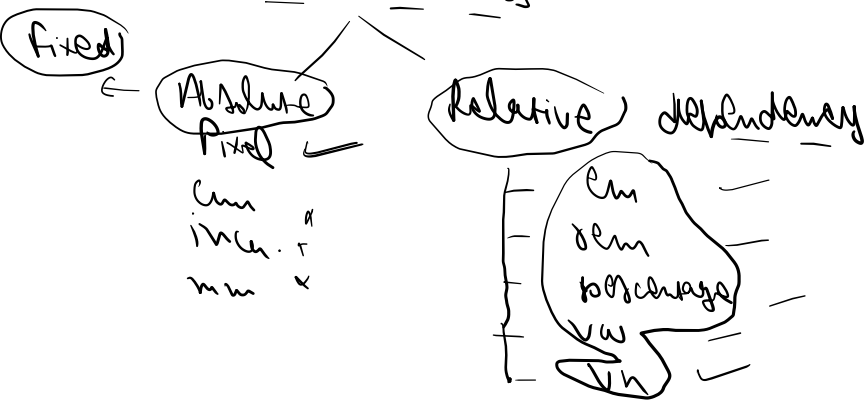
first-child last-child

Box - model

Browser treats every tag
as a box in order
to display that
tag in the whole page.

- Content
- Padding space b/w Content & border
- Border - outer boundary of tag
- margin - outer space

Units in CSS



em \rightarrow dependency on parent element

rem \rightarrow root element
 \hookrightarrow dependency (html)
 \hookrightarrow font-size
 \hookrightarrow 16px

vw, vh \Rightarrow dependency on
view-port
(screen)