

# CSS

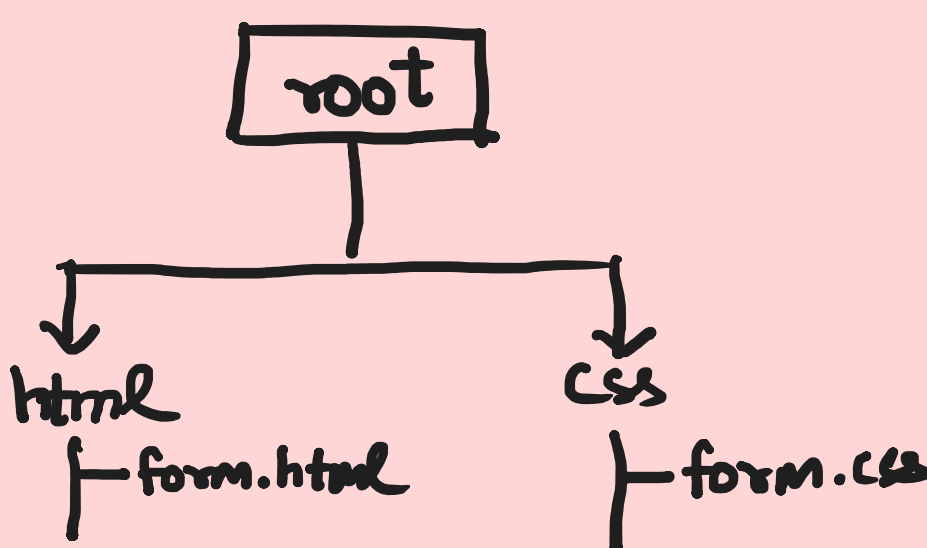
## Cascading Style Sheets

ruleset



### How to link CSS with HTML?

- Inline = CSS style as an attribute of HTML tag
- Internal
- External



pwd: root/html ✓

target: root/css

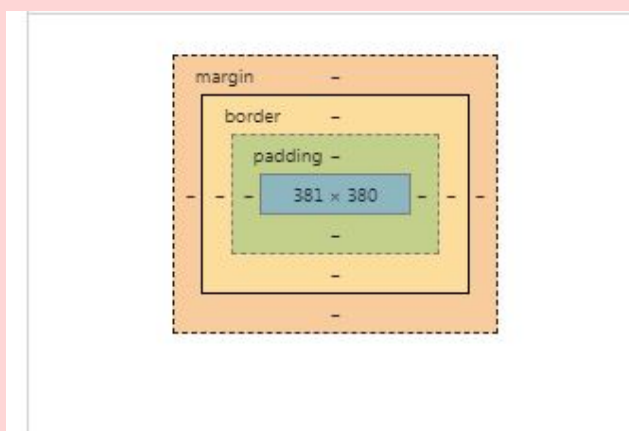
rel-url: ../css

## \* CSS Selectors

Selector name	What does it select	Example
Element selector (sometimes called a tag or type selector)	All HTML elements of the specified type.	p selects <p>
ID selector	The element on the page with the specified ID. On a given HTML page, each id value should be unique.	#my-id selects <p id="my-id"> or <a id="my-id">
Class selector	The element(s) on the page with the specified class. Multiple instances of the same class can appear on a page.	.my-class selects <p class="my-class"> and <a class="my-class">
Attribute selector	The element(s) on the page with the specified attribute.	img[src] selects  but not <img>
Pseudo-class selector	The specified element(s), but only when in the specified state. (For example, when a cursor hovers over a link.)	a:hover selects <a>, but only when the mouse pointer is hovering over the link.

## \* CSS Boxmodel

→ Every element in CSS can be represented using the BOX model.



→ It allows developers to add a border and define space between the content.

→ It consists of 4 edges:-

i) Content edge - It contains the actual content.

ii) Padding edge - It lies in between the content & border edge

iii) Border edge - Padding is followed by the border edge.

iv) Margin edge - It is an outside border & controls the margin of the element.