**CSS Selector:**

* **It is easier to learn/understand**
* **Typically, faster than Xpath.**
* **It is used a lot on the development side to style web pages.**
* **we can find / select HTML elements on the basis of their id /class / attributes**

**Locate by ID**

syntax:

tag#id(or)#id

Ex: input#lst-ib

**Locate by class:**

syntax:

tag.className

Ex: input.gsfi

**Locate by Name or any attribute:**

syntax:

tagName[att.name='att.value']

or

[att.name='att.value']

EX: [name='q']

**Match with Prefix:**

syntax:

[Att.name^='prefix\_of\_att.value']

Ex: [id^='lst']

**Match with Suffix:**

syntax

[Att.name$='Suffix\_of\_att.value']

Ex: [class$='fi']

**Match with SubString or Contains:**

Syntax:

[Att.Name\*='Substring\_Value']

Ex: [value\*='Google']