# Selectors in CSS – Part 2

# Lecture CheckList

1. CSS Combinators.
2. Attribute Selectors.

# CSS Combinators.

A CSS selector can contain more than one simple selector. Between the simple selectors, we can include a combinator.

Combinator Selectors include

1. Descendent selector.
2. Child selector.
3. Adjacent sibling selector.
4. General sibling selector.

# Descendent selector

Descendent in general means the one who is under or the one who is a child element.

This selector allows us to select elements that are descendants of some other selector.

The descendant selector uses a space character to target an element that is a descendant of another element.

# Child selector

The child selector is also called a direct selector. It can only target the direct or immediate child of the parent selector.

The > combinator acts more like the descendant combinator except that it is more particular and selects direct children of the parent element.

# Adjacent sibling selector.

The + combinator selects adjacent element siblings.It will select only the element that is immediately after the mentioned element.

# General sibling selector.

The CSS general sibling selector is used to select all elements that follow the first element such that all are children of the same parent.

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# Attribute selectors

The [attribute="value"] selector is used to select elements with a specified attribute and value.

# [attribute~="value"] Selector

The [attribute~="value"] selector is used to select elements with an attribute value containing a specified word.

# CSS [attribute|="value"] Selector

The [attribute|="value"] selector is used to select elements with the specified attribute, whose value can be exactly the specified value or the specified value followed by a hyphen (-).

# CSS [attribute^="value"] Selector

The [attribute^="value"] selector is used to select elements with the specified attribute, whose value starts with the specified value.

# CSS [attribute$="value"] Selector

The [attribute$="value"] selector is used to select elements whose attribute value ends with a specified value.