* HTTP ELEMENTS
  + Simple Selectors
    - Type selectors
    - Universal
    - Attribute Selectors
      * Attr
      * [attr = value]
      * [attr ~= value] - one value only
      * [attr |= value] - language value; stats with something
      * [attr ^= value] - beginning
      * [attr \*= value] - anywhere
      * [attr $=value] - end
    - Class Selectors
    - ID Selectors
    - Pseudo-class
      * Dynamic
        + Link

:link

:visited

* + - * + User action pseudo-classes

:hover

:active

:focus

* + - * Target Pseudo-class
        + :target()
      * Language Pseudo-class
        + :lang()
      * UI element State (Interaction)
        + :enabled
        + :disabled
        + :checked
        + :intermediate
      * Pseudo-classes Structural
        + :root
        + :first-child
        + :last-child
        + :only-child
        + :nth-child()
        + Nth-last-child()
        + :first-of-type
        + :last-of-type
        + :only-of-type
        + :nth-of-type()
        + :nth-last-of-type()
        + :empty
      * Negation
  + Combinators
    - Descendants combinator (white space)
    - Child combinator (>)
    - Sibling combinator
      * Adjacent (+)
      * General (~)
  + Pseudo-elements (::); pseudo classes (:)
    - ::first-letter; :first-letter
    - ::first-line; :fist-line
    - ::before; :before
    - ::after; :after
* CSS RULE PRECEDENCE
  + By origin and importance (!important)
    - User agent important declaration
    - User important declaration
    - Author important declaration
    - Author normal declaration
    - User normal declaration
    - User agent important declaration
  + By specifity
    - Inline style
    - Number of ID Selectors
    - Number of Class Selectors, Attribute Selectors and Pseudo-Classes
    - Number of Type Selectors and Pseudo-Elements

\*The more specific, the higher the importance

* + By order - last one wins
* CSS DECLARATION
  + Property
    - name/ value/ default
    - height and width
    - inherit
    - initiate
    - inset
    - padding
  + Default
    - Shorthand properties
    - Vendor-specific extensions a.k.a vendor prefixes
  + Value
    - Keyword
    - Number
    - Dimension
      * Font-relative : em, ex, ch, rem
      * Viewport-percentage : vw, wh, vmin, umax
      * Absolute lengths: cm, mm, q, in, pt, pc, px
      * Angle units: deg, grad, rad
    - Percentages
    - URI and URL
    - Colors
    - Strings
    - Functions: