

# Cascading Style Sheets

Declaration Properties

# What is an App?

- Alpha Anywhere Apps are a collection of HTML, CSS, and JavaScript\*
- HTML is the Content
- JavaScript is the Interaction
- CSS is the Look & Feel



# What is CSS?

Wikipedia (<https://en.wikipedia.org/wiki/CSS>)

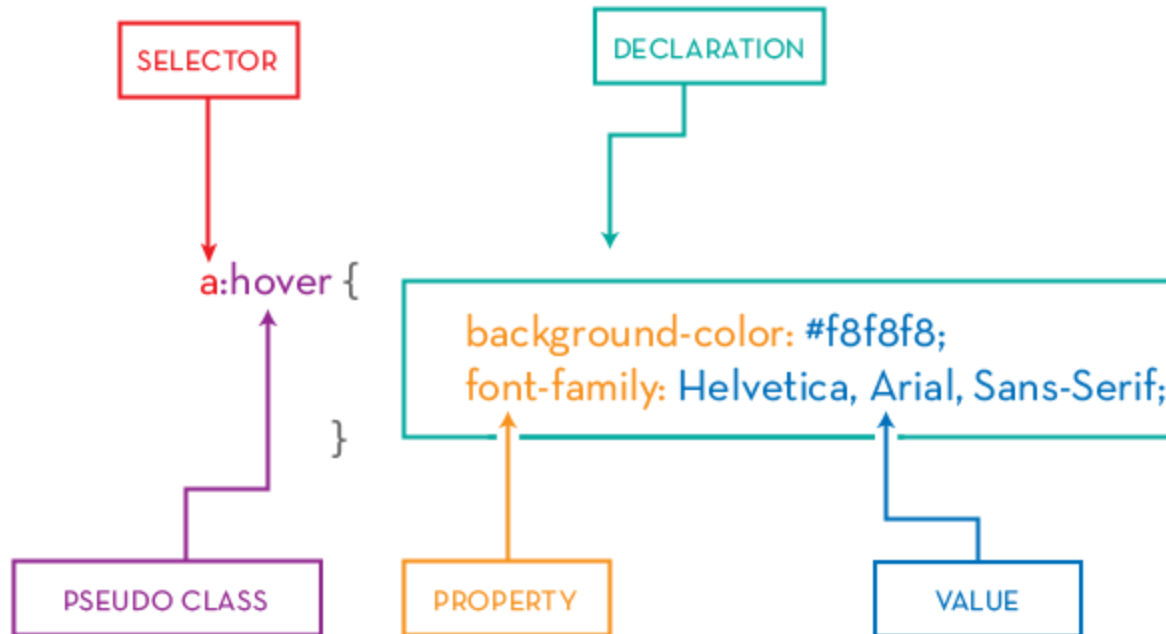
*Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language such as HTML.*

# Where is CSS Used in Alpha Apps?

- Web Theme Builder
- Inherited Styles
- Style Tweaks
- Color Palettes
- Sub-themes
- Component CSS
- Control Properties
- Control CSS
- In-line CSS
- Externally Linked Stylesheets

# Anatomy of a CSS Rule

## CLASS SELECTOR WITH PSEUDO CLASS CSS RULE



# Adding CSS

- Web Theme Builder, Component Styles, Externally linked CSS: specified as selectors with declarations

```
.blue { color: blue; }
```

- Control Properties, Control CSS, In-line CSS: specified as declarations or class names

```
font-weight:bold; color:blue; border: 1px solid black;
```

# Some Useful CSS Properties

- margin
- padding
- display
- width
- height

# Some Useful CSS Properties

- background
- border
- border-radius
- box-shadow
- opacity



# Some Useful CSS Properties

- font-family
- font-style
- font-weight
- text-decoration
- color
- overflow
- white-space
- direction



# CSS Resources

- CSS-Tricks  
<https://css-tricks.com>
- MDN  
<https://developer.mozilla.org/en-US/docs/Web/CSS>
- A List Apart  
<https://alistapart.com>
- Smashing Magazine  
<https://www.smashingmagazine.com>