

## CSS Class Code Academy:

### Reasons for CSS.

- No more repetition of HTML code to do layout and styling.
- Helps with speed as less needs to be downloaded
- Table-less websites
- Cacheing of CSS allows for quicker download of frequently visited pages

### Priority Scheme: -> When a style will be applied

#### Highest to Lowest

- User defined
- Inline
- Media Type
- !important
- Selector specificity
- Rule order, last rule has precedence
- Parent Inheritance
- CSS rule or <style>
- Browser Default

### Specificity: -> the relative weights of the different selectors

- Element -> 1
- Element sub-element -> 2
- class -> 10
- Element.class -> 11
- Element.class sub-element.class -> 22
- #id -> 100

### CSS-Filters

- -webkit-
- -moz-

### Positioning

- Normal Flow, Floats, Absolute
- Display types: Static, Relative, Absolute, Fixed
- Float and clear: Left, Right, Clear