**CSS (Cascading StyleSheet)**

CSS was developed by Hakom Wium Lie and Bert Bos. This is a language used to specify the presentation aspects of structurally marked up documents. This language can be applied to any XML document and is applicable to rendering in speech, or on media.. This can be used for describing the presentation of a document written in a markup language. Although most often used to set the visual style of web pages and user interfaces written in HTML and XHTML

**CSS STATEMENTS**

* CSS Rules Set - A rule set is a statements that tells browsers how to render particular elements on an HTML page. It consists of a selector followed by a declaration block.
* CSS Rule Precedence
* An element may be the subject of the selectors of multiple style rules
* When such rules target different properties their effects cascade
* When the styles involve the same property conflict and must be resolved such that only one style is copied.
* CSS Selectors -
* Combinators
  + Descendant combinatory - Nodes that are children or children of children and so on of specified element are selected.
  + Child combinatory - Nodes that are children of element specified are selected.

**JAVASCRIPT**

//add more notes here

Event Propagation Order

- Capturing phase

- At target

- Bubbling phase - If you click on target, It will bubble upwards.

* Method 1:
* Method 2:
* Method 3: DOM L2 event registration
  + Standard, well-supported
  + Can register more than one event handler
  + Can register handlers on the bubble or capture phase
  + Use removeEventListener() to remove event handler
  + Use dispatch event() to register even programmatically
* Method 4: Microsoft-specific, non-standard
  + Can register more than one event handler
  + Can register handlers only on the bubble phase
  + Use detachEvent() to remove event handler
  + Use fireEvent() to trigger event programmatically

Determining associated information about the event

Whenever an event is triggered, information about the event is available

via the ‘event’ object property.

SOURCE: http://css.maxdesign.com.au/selectutorial/rule.htm