

CSS3 BEST PRACTICES

Thursday, October 6, 2016

HOW ARE DEVELOPED THE NEW STANDARDS OF CSS?

W3C negotiation stages:

- Draft
- Working Draft
- Last Call
- Candidate Recommendation
- Proposed Recommendation
- **Recommendation**

WHAT IS THE DIFFERENCE BETWEEN CSS2 AND CSS3?

COLOR MODULE LEVEL 3

- rgba();
- currentColor;
- transparent = rgba(0, 0, 0, 0);

SELECTORS LEVEL 3

- Basic selectors (elname, .class, #id, [attr=value], *);
- Combinators:
 - A B (Descendant selectors)
 - A > B (Child selectors)
 - A + B (Adjacent sibling selectors)
 - A ~ B (General sibling selectors)
- Pseudo-classes (:empty, :first-of-type, :not, :only-child, :nth-child(n), :nth-child(an+b), :nth-last-child(an+b));
- Pseudo-elements (:first-line, :before, :after);

CONDITIONAL RULES MODULE LEVEL 3

- @media;
- @support;
- How to determine user browser via CSS?

VALUES AND UNITS MODULE LEVEL 3

- [initial](#) and [inherit](#);
- Viewport units - [vw](#), [vh](#), v_{max}, and [vmin](#);
- [calc\(\)](#);
- [attr\(\)](#);

THANK YOU FOR ATTENTION!