

CSS - Syllabus

Introduction

- HTML structure and content
- Advantages of CSS
- Creating and using style sheets
- CSS Rules: The Basic Syntax

CSS Boxes and CSS Selectors

- The CSS box model
- CSS and logical HTML structure
- Styling boxes, borders, margins, and padding
- Using IE6 standards mode
- Specifying CSS distances
- and many other CSS techniques

Fonts and Text

- Using custom fonts
- Font properties
- Web font formats
- Type Kit, font squirrel

Text Formatting in CSS

- Fundamentals of text formatting
- Typefaces, alternatives, and defaults
- Font characteristics
- Formatting blocks of text
- Using arbitrary inline tags

CSS Selectors and Selections

- Using HTML element IDs in CSS
- Using CSS descendant selectors
- Descendant selector examples
- Child, sibling, and pseudo-class selectors

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And many other CSS techniques.

CSS positioning

Choosing the right CSS

Technique for positioning blocks

The position property, floats, and margins

Static positioning and normal flow

Absolute positioning outside normal flow

Fixed positioning outside normal flow

CSS page Layout

Alternative methods of CSS positioning

Styling lists

Redefining the behaviour of inline and block elements

Table formatting in CSS

Styling table cell borders

page layout with table dish4lay properties

Cascade, precedence, Specificity, and Inheritance in CSS

Cascading and cascade order

Resolving style conflicts by Origin & Importance

Resolving style conflicts by Specificity & Order

CSS Layers and Translucency

Different forms of layered presentations in CSS

Layering with the z-index property

Different methods for creating translucency effects

The CSS3 opacity property

Using CSS in the Real World

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Deploying CSS

CSS formatting vs. HTML formatting

Standard tags and semantic markup

Screen size and fluid design

Table layout and CSS positioning

Cross-platform testing

Useful CSS Tips

Usage of CSS Sprites

Pseudo Selectors

CSS Minify

Cheat Sheet for CSS3

For more details about this course, Click on this link: [CSS Training](#)