

HTML5 with CSS3

(One day Workshop)

About the Course

HTML5 and CSS3 are becoming one of most important tools for structuring and presentation of content over World Wide Web, which even includes multimedia content.

This workshop aims to give one an overview of the standard, different ways as well as tips and tricks to design web sites efficiently.

Workshop objectives

At the end of this course, participants will be able to:

- ❖ develop a clear understanding of HTML5 and CSS3
- ❖ drive the design and development of web sites with HTML5 and CSS3
- ❖ Incorporate multimedia content over web with ease

Workshop Contents

This one day workshop would cover the topics as noted below. There would be exercises at appropriate junction points to elaborate and understand the concepts.

- ❖ Introduction to HTML5 and CSS3
- ❖ Enhancement over previous HTML and CSS
- ❖ Playing with Video and Audio
- ❖ Drag and Drop features
- ❖ Working and Playing with Canvas
- ❖ Geolocation
- ❖ HTML5 web Storage techniques
- ❖ Forms
- ❖ CSS3 Borders, Backgrounds, Typefaces and text effects
- ❖ 2D and 3D transformations

- ❖ Animations
- ❖ User Interface handling
- ❖ Tips and Tricks for HTML5 and CSS3
- ❖ Closing