SETC Training Corporate Logo

HTML Training: Mastering Web Development with WET & HTML5 (HTML5WET, 4 jours)

Description

The course Mastering Web Development with WET & HTML5 (HTML Training) teaches you HTML5 within the context of the WET toolkit. Beginning with the basics of HTML5, the course discusses the proper use of WET to design and create modern, usable & accessible web pages. The training includes HTML5 basics, WCAG, advanced coding techniques & the use of dynamic server-side pages, Note that this course can also be delivered using the XHTML variant of WET.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

Welcome to HTML5

- The Need for HTML5
- Migrating From HTML4 or XHTML
- The HTML5 Page
- Semantic Structure
- The Browser Independence Challenge
- About Internet Explorer Versions and Capabilities

What's Changed in HTML 5

- Deprecated Tags
- Unchanged Tags
- Old Tags—New Meanings
- HTML5 Links and Anchors

What's New in HTML 5

- Global Attributes
- Global Event Attributes
- New Elements
- The address Tag
- Rich HTML Forms

Exploring CSS v3

- CSS3
- Borders
- Gradient Fills
- Shadow
- Outline
- Dealing with Different Browser Implementations
- Web Fonts
- CSS Transition
- Media Queries
- End of the Box Model War

Introducing the Web Experience Toolkit

- The Core Framework
- Exploring Framework Variants

A Closer Look and the Java Variant
Exploring WET Themes
Display Enhancement Features
Form Interface Features
Information Sharing Features
Navigation Enhancement Features
Personalisation Features
Utility Features
Web Management Features
Digging Deeper into WET by Example
Using the Java Variant
WET Themes
Display Enhancement Features
Form Interface Features
Information Sharing Features
Navigation Enhancement Features
Personalisation Features
Utility Features
Web Management Features
A Complete Example
Creating Accessible Content
The Basics of WCAG
The Perspective of a User with a Disability
About Creating Accessible Pages: Page Elements and Metadata
About Accessible Links, Images and Text
Creating Accessible Tables
Displaying Graphs in an Accessible Way
Making Multimedia Content Accessible
A Few Accessibility Dos and Don’ts
An Accessibility Checklist
A Complete Example
The Challenge of Dynamic Java Pages
A Tour of Java Technologies
Producing Accessible and Compliant JSP Responses
Producing Accessible and Compliant Struts Responses
Other Considerations