



Introduction to Web Development

Duration 3 day(s) (INIT-WEB-03)

Code the web

Description

A thorough knowledge of HTML, CSS, and JavaScript is required to create applications for the web. In this training, you'll learn to display content on the web with HTML5, style the web with CSS3 and make the web interactive with JavaScript.

Goals

- Discover and implement the languages of the web.
- Understand and create HTML pages: structure, appearance and interactions.

Public

- Beginner

Prerequisites

- Object oriented programming or equivalent knowledge is recommended.

Structure

40% Theory, 60% Practice

Program

Introduction

HTML

- Tags
- The forms
- Multimedia
- HTML Entities
- Script and Style

CSS

- Introduction
- CSS syntax
- CSS selectors
- Values
- Texts and colors
- The positioning
- CSS animations

JavaScript

- Introduction
- Types of data and variables
- The functions
- Objects
- The tables
- Structures of controls
- JSON
- JavaScript in the browser
- AJAX