

.NET Training: Multilingual Web Development with ASP .NET (NFASPWEB, 4 jours)

Description

The course Multilingual Web Development with ASP .NET explores ASP .NET web development. The training begins with the design & implementation of ASP .NET web forms & the C# code behind page. The course covers server controls, data access & validation and user navigation and includes advanced topics such as globalization, generics, database access, state management & messaging to name a few. If you need to develop a traditional ASP .NET web application, this SETC Training Ottawa course is for you.

Tarifs

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

Plan de cours

Object Oriented Development and Architecture

The Application Tiers: 1, 2 and 3-tiered Applications

Distributed Applications: Technology and Infrastructure

Web Applications: Technology and Infrastructure.

What Makes Good Software?

The .NET Answer

Assemblies and Namespaces

The Visual Studio .NET Environment

Debugging

Setting the Web Environment

Web Application Structure

Multiple Versions of ASP .NET and IIS

Web Site Hosting versus Hard Disk Hosting

Help and Documentation Options

Web Applications

ASP .NET Fundamentals

Web Form Designer

Form Basics

Control Basics

Creating Forms

Basic Controls

Advanced Controls in a Multilingual Environment

Validation Controls

Navigation Controls

Creating Master Pages

Creating a Master Page

Writing Code with Master Pages

Working with Themes and Skins

Theme Overview

Creating the Theme

Creating a Skin

Applying Themes

Multilingual Programming

Strings, Globalization and Conversions

Special Resource Folders

Creating a Resource Assembly

Implementing the Data Tier

ADO .NET Overview

Connections

Connected Data: SQL Statements

Connected Data: Stored Procedures

Using Transactions

Using the DataSet Class

Performance Implications

State Management

State Management Overview

Server State Management: System.Web.Caching.Cache

Implementing SQL Dependencies

Creating Web Controls

Caching Web Content

Tracing

XML Web Services Programming

XML Web Service Architecture

Creating a Web Service

Creating a Web Service Client

ADO .NET XML Integration

Application Configuration

Application Configuration

Application Deployment

Visual Studio .NET Setup Projects

A Look at ASP .NET MVC
