



transforming performance through learning

Visual Studio 2010 & .NET Framework 4.0 - QAMSVS2010

Course Details

Days 2
Course code QAMSVS2010

Course Outline

Overview

This instructor led training course will show developers how to take advantage of the new features being released in Visual Studio 2010 and .NET Framework 4.0.

The course will consist of product presentation, demonstration and lab time which will provide students the opportunity to gain solid understanding of the compelling features of Visual Studio 2010 and .NET Framework 4.0.

Audience

The primary audience is experienced early-adopter Developers who wish to use some or all of the Visual Studio 2010 and .NET Framework 4.0 features to create their products and those wishing to assess the new features in v4.

Prerequisites

- Experience of development with Visual Studio 2008
- Experience of either C# or VB.NET
- Experience of .NET Framework 3/3.5

Delegates will learn how to

- Understand new features of Visual Studio 2010
- Understand the .NET Framework 4.0 in relation to other .NET Framework versions
- Describe the CLR 4.0
- Understand how to create WF 4.0 based applications
- Use WCF Data Services

- Understand ASP.NET Ajax 4.0 enhancements

Course Outline

- Session 01: What's new - Visual Studio 2010 & .NET Framework 4.0 Overview
- Session 02: Managed Languages Overview - C# 4.0 and Visual Basic 10
- Session 03: CLR 4.0 Overview
- Session 04: WF 4.0
- Session 05: WCF Data Services
- Session 06: ASP.NET Ajax 4.0
- Session 07: ASP.NET Web Forms 4

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