



Microsoft VSTS Essentials for Project Managers and Business Analysts

This 1-day workshop was developed by Anthony Borton (Team System MVP), and provides Project Managers and Business Analysts the essential skills required to effectively use a number of key features provided by Microsoft Visual Studio 2008 Team Foundation Server. The course focuses on MSF for Agile software development and includes hands-on labs to reinforce practical skills in these areas.

Course Outline:

Module 1: Introducing Microsoft Visual Studio Team System

This module introduces the various components that make up Microsoft Visual Studio Team System. It briefly introduces each of the core technologies used in VSTS and how they come together to provide development teams with a reliable and feature packed development server.

This module also provides a solid foundation for all PMs and BAs in the various parts of VSTS.

Module 2: Project Initiation

This module introduces many of the key concepts of using Visual Studio Team System to create and manage projects. It looks at creating team projects and choosing your process template. We'll look at the anatomy of a team project including the Team Explorer, Document libraries, Project Portal, Reports & build.

In addition to explaining the purpose of TFS Classifications, we'll also look at how you can configure areas and iterations to provide flexible reporting on sub-sections of your project.

Module 3: Envisioning tasks in MSF Agile

This module focuses on requirements gathering and introduces many of the key concepts of MSF including Personas, Scenarios and Quality of Service (QoS) requirements.

This module will look at entering requirements into Visual Studio Team System and the use of Microsoft Office Excel to create work items efficiently.

Module 4: Defining work from requirements

This module will examine how to create tasks from your scenarios and QoS requirements using various methods for task decomposition. We'll walkthrough assigning Rough Order of Magnitude and techniques for ranking requirements and tasks.

In this module you will create tasks from requirements and link them to ensure bidirectional traceability from business requirements down to code and back again. In the final part of this module we'll examine estimating and scheduling with Visual Studio Team System.

Module 5: Understanding TFS Reports

The final module in this course looks at some of the automatically generated reports available in Team System. One of the most valuable benefits of using an integrated development suite, is the ability to view a wide cross section of reports.

The many metrics that are automatically collected in the TFS warehouse allow you to produce near real-time reports such as project velocity, remaining work, quality indicators report and much more.

Who Should Attend:

This event is designed for Project Managers and Business Analysts looking to effectively use Microsoft Visual Studio Team System and Team Foundation Server 2008 to manage their development projects.

Format:

This event uses a combination of both instructor presentations and hands on labs to provide a solid learning experience for students.

*"Give your team
the best chance
of success"*



Call 3333 2048 to
register for this course today
as places are strictly limited.