
VSTS Edition for Testers Presentation @ TASSQ Jan 2008

The introduction of Microsoft Visual Studio Team Systems has brought many testing practices into the mainstream of development. While VSTS includes a lot of existing ideas from the quality assurance world, it also introduces some new process and tools aimed at making the life of a QA professional easier. Visual Studio Team System integrated with Team Foundation Server gives all team members complete visibility into all project artifacts and activities, reducing issues related to poor communication and improving project productivity and effectiveness.

Participate in a day in the life of Microsoft Team System with a holistic approach to Quality Assurance. We will demonstrate going from requirements to code using test-driven development. How do we get the QA team started early? See how to unequivocally manage the project test assets. Explore unit testing is it the same as functional testing? See how to develop web tests and the integration of manual testing. Should you be performing Load testing throughout the development life cycle, or just at the end? Create a load test using your web and unit tests, see the results as it executes. Defect management is no longer your worst night-mare, communicate defects with ease throughout all teams. See reports that are at your finger tips, where are we in testing – click done.

Barry Gervin is a founding Partner of ObjectSharp. As a Principal Consultant and Instructor with ObjectSharp, Barry provides technical leadership to his valued clients, staff, and the development community. Over his 17 year career in the IT industry, he has helped many development teams architect and successfully deliver large software projects within tight schedules and budgets that consistently perform for their end users.

Barry received his Honors Bachelor Business Administration Degree from the Wilfred Laurier University's School of Business and Economics in 1990. He currently holds several technical designations including MCSD.NET, MSF Practitioner and MS Certified Trainer.

Barry currently serves as a MS Regional Director in Southern Ontario and has received the Microsoft MVP Award for Solutions Architecture for the past 3 years.

Debra Forsyth is the Quality Assurance Practice Lead and a Senior QA Consultant with ObjectSharp Consulting. As QA Practice Lead, Debra is an experienced Visual Studio Team System and Test Edition instructor and consultant, providing training and support to clients.

Debra is skilled in the design and execution of comprehensive Quality Assurance processes/procedures, with proven qualifications in test life cycle, strategy/plan, case/data design, risk assessment, functional/performance automated tools implementation, environment set up, defect and configuration management. As well Debra has a Computer Programming Certificate from Sheridan College, and is experienced with IBM/Rational Test Suite and Compuware products.

Debra currently participates in Microsoft's Inner Circle meetings for all Visual Studio Team System Edition for Tester's related products.