

**PROFESSIONAL SCRUM DEVELOPER
LAPTOP PREPARATION CHECKLIST**
Summer 2011



We're looking forward to seeing you at an upcoming Professional Scrum Developer event. In order for you, as well as the others on your team, to have a satisfactory learning experience, it is important that you are prepared. This includes bringing a properly-configured laptop computer. Please use this checklist to ensure that your laptop computer is ready for class.

Software Installed

- ✓ Visual Studio 2010 Ultimate (SP1 is ok)
- ✓ Microsoft Test Manager 2010
- ✓ SQL Server 2008 Dev/Std/Enterprise edition preferred; Express edition won't work
- ✓ Word 2007 and Excel 2007 (other Office products are ok; so is the 2010 version)
- ✓ Windows Media Encoder and updates according to <http://bit.ly/9EHbUK>
- ✓ PDF reading software (doesn't have to be Adobe's)
- ✓ All software should be installed, activated, and service packed/patched
- ✓ Your login credential should have local administrator privileges

Trial Software Downloads

- ✓ [Visual Studio 2010 Ultimate](#)
- ✓ [SQL Server 2008 Enterprise](#)
- ✓ [Office Professional 2010](#)

Virtual Machines

We will not be providing VMs for this class. Microsoft *may* have freely-downloadable VMs that meet the above criteria. If not, then you may virtualize the above environment if you'd like.

Networking

The Professional Scrum Developer class utilizes a centralized, shared Team Foundation Server 2010. Your laptop must be able to be networked to a standard Microsoft Windows network.

- ✓ Ethernet and 802.11 wireless network capable (wireless will be our backup option to Ethernet)
- ✓ No policies, firewalls or other hardening that would prevent your laptop from being issued an IP address from a DHCP server (such as a standard Linksys or D-Link router)
- ✓ No policies, firewalls or other hardening that would prevent your laptop from communicating to a central Team Foundation Server 2010 server running a default configuration
- ✓ Remote Desktop configured so that another computer can remote into your laptop (for demonstrations)

Testing

There will be very little time (read: none) for you to do testing or troubleshooting of your laptop in the classroom environment on the first day of class. You should have already tested your laptop prior to coming to class. Here are the important tests that you should have run:

- ✓ You've taken the laptop to a coffee shop or café and have been able to get on their wireless network
- ✓ You can plug-in an Ethernet cable to a non-company network and get online
- ✓ You have connected to a Team Foundation Server 2010 with this laptop
- ✓ You have downloaded and attached the Tailspin SQL Server database (<http://bit.ly/givOOR>)
- ✓ You have downloaded, built, and tested the Tailspin Web app (<http://bit.ly/gYGWTO>)

Questions

If you have any questions, please contact Richard Hundhausen at richard@accentient.com.