

CSD: Certified Scrum Developer®



Informação aos participantes:

Participant Setup

1. The participants, working in teams, will develop a small software project
2. Each team will have the option of using either JAVA, or C#
3. All development work will be done using pair-programming
4. Each participant must bring is own laptop

Configuration

(Our standard development stack consists of Subversion for source control, Fitnesse for automated acceptance testing, and Jenkins for continuous integration. These are installed on an internet accessible server. The server's URL and IDs/passwords will be provided prior to the class so that access can be verified.)

1. Participants working in **JAVA** will need a reasonably current copy of Eclipse installed on their computers.
2. We will be using Maven2 for dependency management
3. Each development computer should have the M2ECLIPSE plugin installed. This plugin is now preinstalled in Eclipse version Kepler.
(<http://eclipse.org/m2e/>. Eclipse IAM is another Maven plugin. Information about it can be found at: <http://www.eclipse.org/iam/>. We have not used Eclipse IAM, but it is well thought of
There are several Subversion plugins for Eclipse. We have had good success with subclipse from: <http://subclipse.tigris.org>. If you have experience with another plugin and wish to use it, please feel free, although if you have difficulty, we will be of limited help.)
4. Not need to do any special setup for FitNesse
5. For **C#** participants should have Visual Studio 2010 or newer installed
6. Please install the VS plugin ReSharper from Jet Brains: <http://www.jetbrains.com/resharper/>.
7. We recommend two Subversion plugins for VS:
ankhsvn (<http://ankhsvn.open.collab.net>) and vstortoise (<http://vstortoise.codeplex.com/>)
They both require the installation of svntortoise (<http://tortoisesvn.tigris.org/>).
We have the appropriate FitNesse dll on the server and can distribute it from there. It is installed in the servers GAC for compiling.
8. For **Ruby**, participants should have the RubyMine IDE (<http://www.jetbrains.com/ruby/>) installed. We will be using Ruby version 1.9.2.
Please install the current versions of the following gems:
 - Cucumber
 - Rake
 - Bundler