



Applying Jazz Processes for Implementing the Software Enterprise



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Automating Delphi Process Using Jazz

- **Goals**
 - Provide students with estimating experience
 - Enable distributed collaboration using Delphi process
- **Project Activities**
 - Automate Delphi Process using Team Concert work items and Jazz plug-in
 - Define RTC Work Item types for Delphi process and estimation process
 - Develop Jazz plug-in to create a Delphi process for any Jazz Work Item
 - Creates set of WIs with appropriate parent-child relationships and owners
 - Leverages Jazz notification for users to participate in Delphi process
 - Track and schedule like any other Work Item (queries, reports, plans)

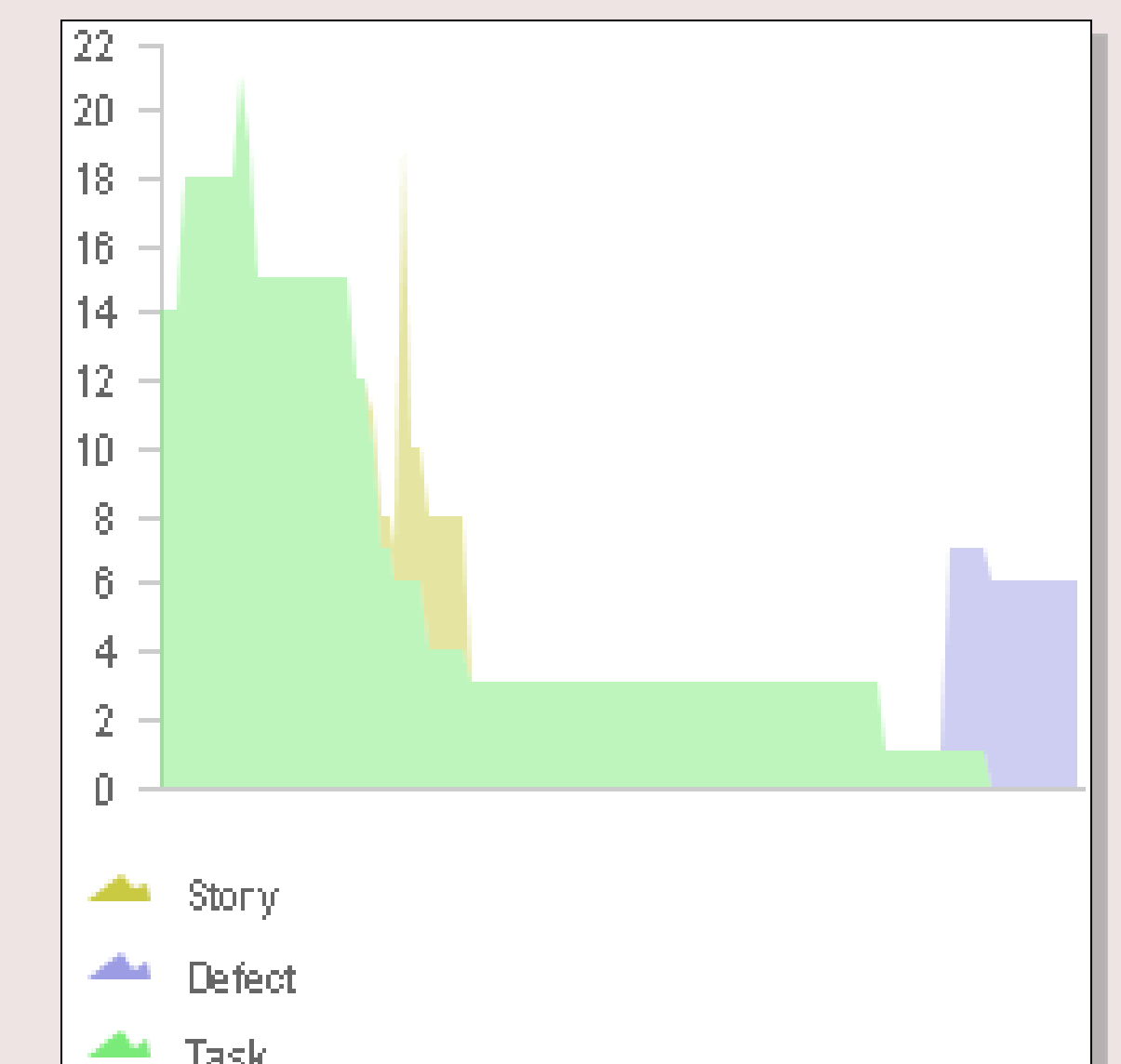
Delphi process Work Item definition

Automatic creation of Work Items and relationships

Using Jazz for Agile Education in Capstone Courses

- **Goals**
 - Teach students latest agile best practices – continuous, adaptive, process-assisted
 - Allow student to focus efforts on project work, not ALM products and integrations
 - Decrease instructor workload managing ALM product installations and integrations
- **Project Activities**
 - Replace ad-hoc toolset with Jazz repository and Team Concert clients
 - Instruct student on agile best practices using Team Concert
 - Managing work – work item customization, work planning, work burndown
 - Continuous integration – streams, change sets, associating with work
 - Quality and Status – metrics, dashboards, reports

Iteration Plans using Jazz



Work Burndown

Delphi Process Work Item after 1 round

Comment	Creator	Date Created
916: AntiSammy error message should be modified	yalcink	Mar 21, 2009 12:08 AM
953: repository search results	misaghm	Mar 20, 2009 5:06 PM
933: Create the structure for the portlet HELP mode	misaghm	Mar 20, 2009 10:33 AM
933: Create the structure for the portlet HELP mode	raymond	Mar 19, 2009 9:15 PM
935: Add a help info related to bug#925	misaghm	Mar 19, 2009 7:19 PM
928: An exception occurs on Search if no keyword is ...	misaghm	Mar 19, 2009 7:07 PM
934: Wrong information in javadoc - connection on jav...	yalcink	Mar 19, 2009 10:21 AM
920: create the german language file	raymond	Mar 18, 2009 11:16 AM

Automatic tracking of student effort