



SCRUM OVERVIEW

PART 3

Agenda

- SCRUM pillars
- Monitoring Sprint Progress
- Tracking systems

SCRUM pillars: Transparency



Process must be visible to responsible for the outcome!

- Main aspects of the process must be defined by a common standard.
- A common language that refers to the process has to be shared by all participants.
- A common definition of “Done”.

SCRUM pillars: Inspection

THE
SCRUM
Police

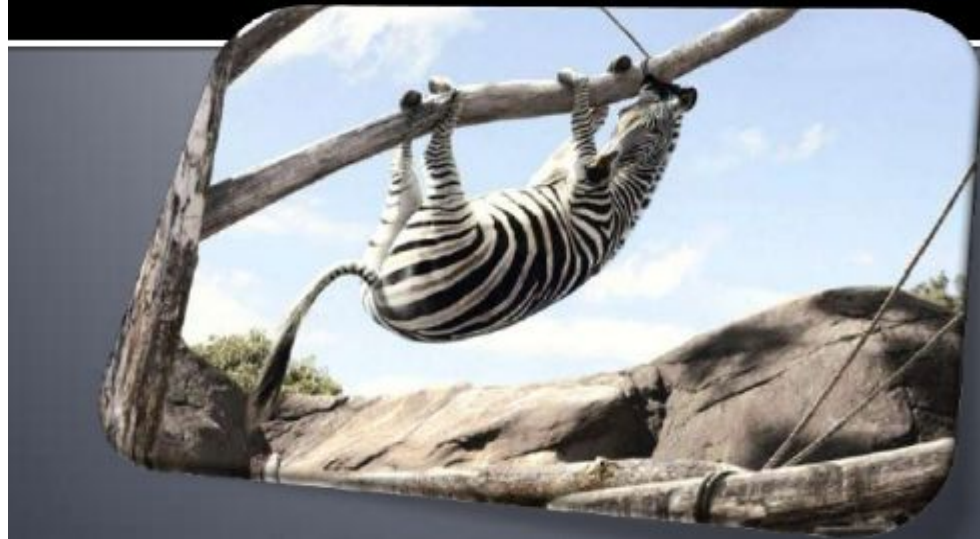


- Frequent insertion of Scrum Artifacts and progress toward a Sprint Goal detects undesirable variances.
- Inspections should not be so frequent that they get in the way of the work.
- Inspections are most effective when diligently performed by skilled Inspectors at the point of work.

SCRUM pillars: Adaptation

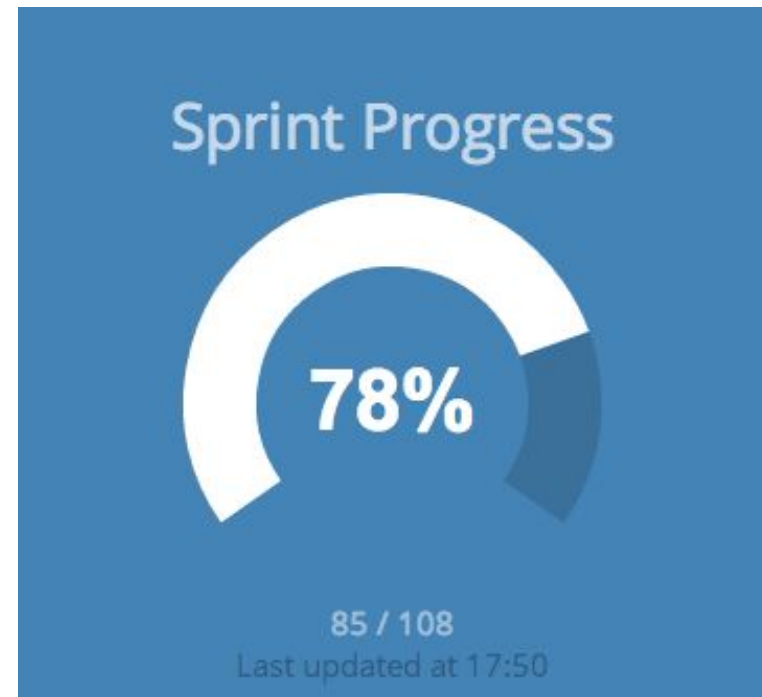
If an inspector determines that one or more aspects of a process deviate outside acceptable limits, and that the resulting product will be unacceptable, the process or the material being processed must be adjusted. An adjustment must be made as soon as possible to minimize further deviation.

Adaptation



Monitoring Sprint Process

At any point in time in a Sprint, the total work remaining in the Sprint Backlog can be summed. The Development Team tracks this total work remaining at least for every Daily Scrum to project the likelihood of achieving the Sprint Goal. By tracking the remaining work throughout the Sprint, the Development Team can manage its progress.



Tracking systems: Jira

The screenshot displays the Jira Backlog for a project named "Scrum in Space". The interface is organized into several sections:

- Header:** "Scrum in Space Backlog" with a search bar and quick filters for "Only My Issues" and "Recently Updated".
- Left Sidebar:** Navigation icons for Home, Backlog, Board, Search, and a gear icon for settings.
- Main Backlog Area:**
 - Mars Landing! 6 issues:** A section with a "Start Sprint" button. It contains six issues:
 - TIS-1 Spaceship tracker app updates (8.0, Mars Landing)
 - TIS-2 Verify the landing site (Mars Landing)
 - TIS-3 Enter the landing trajectory into the landing module (Mars Landing, 1)
 - TIS-4 Send the pre-landing report to Earth (Mars Landing, 1)
 - TIS-5 Cleanup the landing site (Mars Landing, 2)
 - TIS-6 Hire the team (Mars Landing, 5)
 - Backlog 5 issues:** A section with a "Create Sprint" button. It contains five issues:
 - TIS-10 Complete ignition tests (Space Exploration)
 - TIS-11 Prepare for the Saturn Shoot (Saturn Shoot, 1)
 - TIS-12 Design a new rocket (Saturn Shoot, 1)
 - TIS-13 Get Hubble working again (Space Exploration, 1)
 - TIS-14 Research the Space Exploration project (Space Exploration, 1)
- Right Sidebar (Details for TIS-1):**
 - Teams in Space / TIS-1**
 - Spaceship tracker app updates**
 - Details:** Status: **TO DO** (View Workflow); Priority: **Medium**; Component/s: **Spaceship**; Labels: **rocket software**; Affects: **None**; Version/s: **None**; Fix Version/s: **8.0**; Epic Link: **Mars Landing**
 - People:** Reporter: **Captain Joe**; Assignee: **Master Engineer**; Assign to me
 - Dates:** Created: **40 minutes ago**; Updated: **2 minutes ago**
 - Description:** Click to add description
 - Comments:** There are no comments yet on this issue.

Tracking systems: Jira

<https://www.atlassian.com/software>

Scrum in Space
Mars Landing!

QUICK FILTERS: [Only My Issues](#) [Recently Updated](#)

TO DO	IN PROGRESS	DONE
<p>TIS-10 Complete ignition tests Saturn Shoot ✓ =</p>	<p>TIS-1 Spaceship tracker app updates Mars Landing ✓ =</p>	<p>TIS-3 Enter the landing trajectory into the landing module Mars Landing ✓ = 1</p>
<p>TIS-15 Get Hubble working again Space Exploration ✓ =</p>	<p>TIS-2 Verify the landing site Mars Landing ✓ =</p>	<p>TIS-4 Send the pre-landing report to Earth Mars Landing ✓ = 1</p>
<p>TIS-16 Research the Space Exploration project Space Exploration ✓ =</p>		<p>TIS-5 Cleanup the landing site Mars Landing ✓ = 2</p>
<p>TIS-17 Design a new rocket Space Exploration ✓ =</p>		
<p>TIS-6 Hire the team ✓ = 5</p>		

Tracking systems: Jira

ONYX board Switch report

Celebrate Jira's 18 years [How to read this chart](#)

COMPLETED Buy gifts for Jira and plan a party.

Details [View linked pages](#)

Started: 19/Jan/20 11:59 AM by John Smith (Planned - 21/Jan/2019 3:00 PM)
Ended: 28/Jan/20 10:59 AM by Tom Rzymiski (Planned - 29/Jan/2019 3:00 PM)

Mini burndown chart [Open burndown chart](#)

Status Report * Issue added to sprint after start time

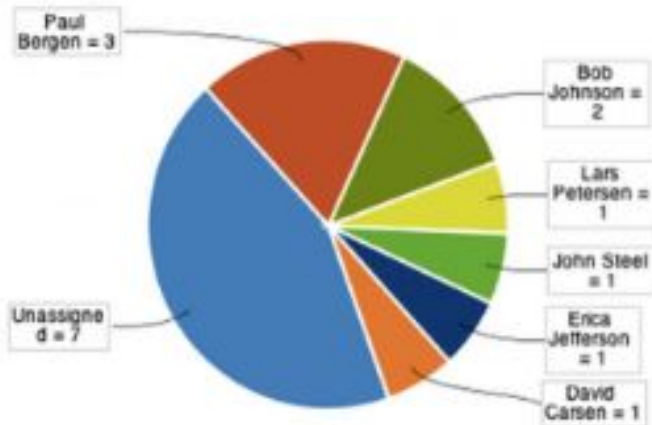
Completed Issues [View in Issue navigator](#)

Key	Summary	Issue Type	Priority	Status	Story Points (12 → 13)
ONYX-1237	Creating documentation for the new product we're launching	Task	Low	DONE	-
ONYX-1240	Investigate and fix the stability issues with our app that has been reported during pre-alpha phase on one of the servers	Bug	Highest	DONE	5
FLASH-1930	[TIMEBOX: 3days] New issues created via Portfolio have a resolution date when there is a default resolution	Bug	High	DONE	-

Tracking systems: Jira

Tools ▾

Pie Chart: Wikkkieea Ops



Total Issues: 16 Statistic Type: Assignee

Issue Statistics

Statistics: Wikkkieea Ops (Assignee)

Bob Johnson	1	14%
David Carsen	1	14%

People in Version

Wikkkieea Cloud / Service and Maint

Name	Planned	Worked
Bob Johnson	16	21
John Steel	0	2
Lars Petersen	20	2
Paul Bergen	0	13
Total:	36	38

Two Dimensional Filter Statistics: Wikkkieea Ops

Issue Type	Status			
	Open	In Progress	Resolved	Closed
Bug	0	0	4	0
Story	4	0	1	1
Technical task	1	2	3	0

Showing 3 of 3 statistics.
Filter: Wikkkieea Ops

Tracking systems: TFS

The screenshot displays the TFS (Azure DevOps) interface for a project named 'MercuryHealth Team Sprint 6'. The interface is viewed in a web browser at the URL https://paulhacker.visualstudio.com/MercuryHealth/_backlogs/taskboard/MercuryHealth%5CSprint%206?_a=requirements. The browser's address bar shows the URL, and the top navigation bar includes 'MercuryHealth', 'Dashboards', 'Code', 'Work', 'Build & Release', and 'Test'. A search bar for 'Search work items' is also present.

The main content area shows a Kanban board for 'MercuryHealth Team Sprint 6' spanning from 'December 12 - December 23' (10 work days). The board is organized into three columns: 'To do', 'In progress 8 h', and 'Done'. The 'In progress' column is currently empty, while the 'To do' and 'Done' columns each contain a green plus sign (+) for adding new items.

On the left side, there is a sidebar with 'Backlogs' and 'Queries' tabs. Under 'Backlogs', there are sections for 'Features', 'Backlog items', 'Past', 'Current', and 'Sprint 6'. The 'Sprint 6' section is selected, showing a list of items:

- DevOps**: Unassigned, State: New
- Create new card**: Paul Hacker, 3 h, State: Done, with a 'Follow up' button.

The 'In progress' column contains one item: **Task1**, assigned to Paul Hacker, with a duration of 3 hours. The item card shows a red 'PH' icon, the name 'Paul Hacker', and the number '3'.

Tracking systems: TFS

The screenshot displays the TFS Backlog Board interface. The browser address bar shows the URL: https://paulhacker.visualstudio.com/MercuryHealth/_backlogs/board/Backlog%20items. The interface includes a navigation menu on the left with options like 'Features', 'Backlog items', 'Past', 'Current', and 'Sprint 6'. The main area is titled 'Backlog items' and shows a Kanban board with columns for 'Doing' and 'Done'. The board is currently displaying 6/5 items in the 'Approved' state and 0/5 items in the 'Blocked' state. A card titled '292 Customize cards' is in the 'Doing' column, with sub-tasks 'Follow up', 'For your information', and 'Needs review'. Another card titled '371 DevOps' is also in the 'Doing' column, with the sub-task 'Create bugs' and the assignee 'Paul Hacker'.

Item ID	Title	Priority	State	Assignee
299	Add an area path	2	Approved	
348	Add an area path	2	Approved	
371	DevOps	2	Approved	
292	Customize cards	2	Doing	
371	DevOps	2	Doing	Paul Hacker

Tracking systems: Trello

<https://trello.com>

The screenshot displays the Trello web interface for a board named "Best App Ever". The board is organized into four columns: "To Do", "Doing", "QA Review", and "Done".

- To Do:** Contains cards for "Add more pizzazz", "Flatter than a pancake design", "Camera integration/support", "Viral marketing campaign", and "Localization".
- Doing:** Contains cards for "More buttons", "Accelerometer calibration", and "Fix all bugs forever".
- QA Review:** Contains cards for "Widgets" and "Telepathic controls".
- Done:** Contains a card for "Come up with idea for app" marked with a green checkmark.

The right sidebar shows the "Menu" section with "Members" and "Activity". The "Activity" log lists recent actions by Brian Cervino, such as adding localization to the "To Do" column, archiving "Bad App Names", moving "Localization for the world" to "Bad App Names", removing "Fred Jones" from "Telepathic controls", adding "Brant Smith" to "Widgets", adding "Fred Jones" to "Telepathic controls", adding "Fred Jones" to the board, and inviting an unconfirmed member.

**THANK YOU FOR YOUR
ATTENTION**



YESSSS, FINALLY OVER!