

# **TidBIT**

As you learn about the Scrum events, you might be surprised by a few things: Why are there so many meetings? Won't the daily Scrum feel repetitive if we ask the same questions each time? However, these events can be used to create a lot of value for a development team when done well. One Scrum Master, Todd Lankford, writes about different experiences he's had with his Scrum teams. He writes about how events like the Daily Scrum opened up opportunities for the team to collaborate and take more ownership of their work. He notes, "Scrum performed right means high engagement. High engagement means you have vigor, dedication, and absorption in your work. Often, this results when you experience high autonomy, mastery, and purpose. High engagement will stack the odds in your favor for having fun."

#### Reference

Lanford, T. (2020, May 15). *If your Scrum is not fun, you are doing it wrong*. Medium. Retrieved from *If Your Scrum Is Not Fun, You Are Doing Wrong (https://medium.com/serious-scrum/if-your-scrum-is-not-fun-you-might-be-doing-it-wrong-6c5fbce6bf48)*.



### **Required Resources**

### **Terminology Tip:**

Scrum is not a stagnant framework, and it values an inclusive work environment. You may see different terms used depending on the resource, but the core idea behind each term stays the same. Use this table as a reference to help you make connections between how the terms are used in different resources. Keep in mind that these terms may change over time as Scrum continues to evolve!

Original Scrum Term Updated Scrum Term

Daily Stand Up Daily Scrum

Scrum Ceremonies Scrum Events

Backlog Grooming Backlog Refinement

Textbook: The Project Manager's Guide to Mastering Agile

(https://search.ebscohost.com/login.aspx?

direct=true&custid=shapiro&authtype=athens,ip&db=nlebk&AN=937009&site=ehost-

#### *live&scope=site)*, Chapter 3

Chapter 3, Scrum Overview, describes an overview of Scrum including roles and relationships. The chapter also covers the Scrum framework composition outlining sprints, backlogs, daily stand up meetings, reviews, and retrospectives. Lastly, the chapter covers agile principles and values that vary depending on the project and company. As you read, consider the following questions:

- Why are the Daily Scrum meetings crucial in moving the project forward in Scrum?
- What set of values do you think is most critical in maintaining transparency?
- What kind of information is documented in the backlog?

### Reading: Scrum Guide (https://scrumguides.org/)

Navigate to this reading by selecting the type of file at the top of the site: You may choose to read online or download a PDF version of the Scrum Guide. This reading provides you with the definition of Scrum as it was created by Ken Schwaber and Jeff Sutherland in the mid-90s. Along with the definition, the Scrum Guide identifies the makeup of a Scrum Team, events, and artifacts. As you read, consider the following questions:

- Which methodologies or techniques can be integrated into the Scrum framework?
- How is the Scrum framework agile or adaptive?

### Reading: Exporting a JAR File PDF (/d2l/lor/viewer/viewFile.d2lfile/2019621/23168,-1/)

This reading provides background information on the uses of JAR files and how to export them. After you create a project in Eclipse, you will export the file as a runnable JAR file that can then be executed on any system that supports JRE. As you read, consider the following:

- What is StackOverflow and what is your experience with this tool?
- What do you need to remember when you are exporting your file from Eclipse?

**Reading**: Characteristics of a Great Scrum Team (https://www.scrum.org/resources/characteristics-great-scrum-team)

Read this article to learn how the Scrum framework can help you develop new and innovative solutions for your customers' complex problems.

As you review this article, consider the following questions:

- How can Scrum enable individuals to tackle complex problems and develop high-value products?
- What are the key factors that can contribute to the success of a great team?

**Reading:** What Is the Agile Manifesto? (https://www.agilealliance.org/agile101/the-agile-manifesto/)

Download this document to learn how the 12 principles of Agile affect a Scrum team.

As you review the Agile Manifesto, consider the following questions:

- What were the main points of disagreement among software practitioners when developing the Agile Manifesto?
- What are the four key values they agreed to?

**Reading**: Agile Team Charter Template (http://www.projectmanagementdocs.com/agile/agile-team-charter.html)

This free resource describes the elements of an Agile team charter.

As you review the charter template, consider the following questions:

- How does a team charter help a project team?
- How does Agile project management compare to traditional project management?



## **Additional Support (Optional)**

Reading: Scrum: A Breathtakingly Brief and Agile Introduction (<a href="http://www.agilelearninglabs.com/resources/scrum-introduction/">http://www.agilelearninglabs.com/resources/scrum-introduction/</a>)

This optional reading provides a summary of the book *The Elements of Scrum* by the same authors and includes an additional presentation of the roles, artifacts, and sprint cycle of Scrum. As you read, consider the following:

- What is the role of the product owner in Scrum?
- What is the purpose of the burn down chart and how does it work?

Note: The <u>SCRUM in 13 minutes Video</u> (https://www.youtube.com/watch?v=4E-WP3pDms8) linked in the article contains flashing images around the 6:00 timestamp. Viewing the video is not necessary for completing the reading. A captioned version of the video is available: <u>CS-250 SCRUM in 13 minutes Video (CC)</u> (https://www.youtube.com/watch?v=vom-LwsrKSo&feature=youtu.be)