



Mu Sigma

The Scrum Guide

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What do we want to accomplish today?



Understand different roles in a traditional Scrum setup



Acknowledge the importance of iterative and incremental approach



Get an overview of different phases and artifacts in a Scrum environment

Scrum helps generate value through adaptive solutions for complex problems

- ▶ Scrum is founded on empiricism and lean thinking
- ▶ Iterative & incremental
- ▶ Enables cross-functional collaboration
- ▶ Three pillars: Transparency, Inspection and Adaptation
- ▶ Scrum Team comprises of one Scrum Master, one Product Owner, and Developers
- ▶ Sprint Planning, Daily Scrums, Sprint Review and Sprint Retrospective are different components within a Sprint



Image Source : Visual Paradigm

“Sprints are fixed length events of one month or less, where ideas are turned into value”

Sprint Planning initiates the process by laying out the work to be done

Sprint Planning

- ▶ Entire Scrum Team collaborates, to define Sprint outcomes
- ▶ Why is this Sprint valuable?
- ▶ What can be done in this Sprint?
- ▶ How will the chosen work get done?
- ▶ Timeboxed, maximum of eight hours for a one-month Sprint

Daily Scrum

- ▶ 15-minute recurring event, completely owned by the Developers

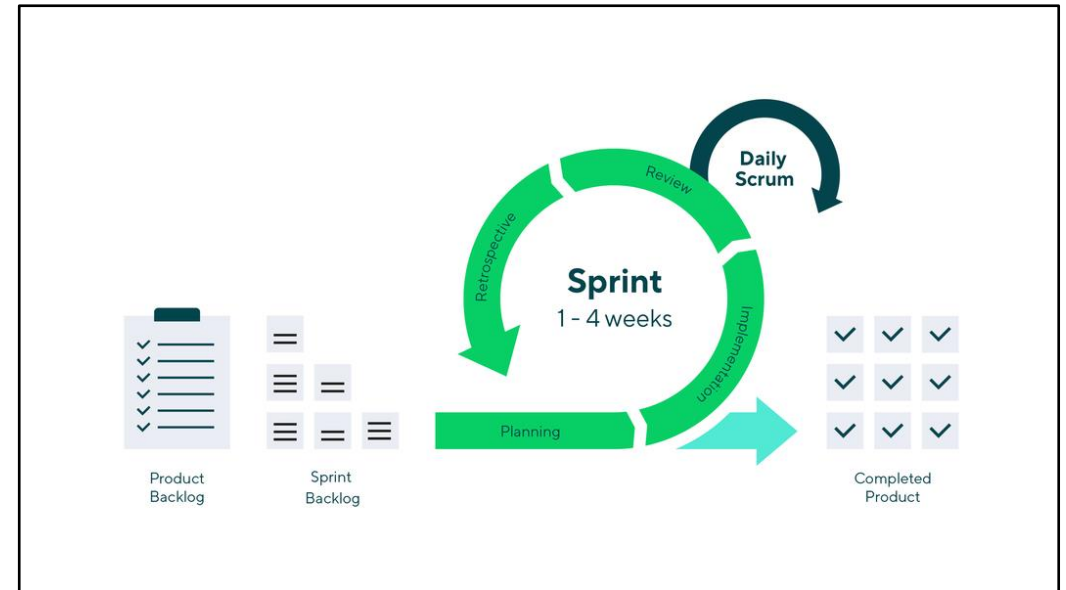


Image Source : Wrike

“Sprint Goal, Product Backlog items selected for the Sprint, plus the plan for delivering them are together referred to as the Sprint Backlog”

Sprint Review & Retrospective help in adaptation & improvement

Sprint Review

- ▶ Inspect outcome of the Sprint, determine future adaptations
- ▶ Working session between Scrum Team and stakeholders
- ▶ Helps understand what to do next and how to adjust Product Backlog
- ▶ Timeboxed, maximum of four hours for a one-month Sprint

Sprint Retrospective

- ▶ Learn from previous iteration and increase quality & effectiveness
- ▶ Timeboxed to a maximum of three hours for a one-month Sprint

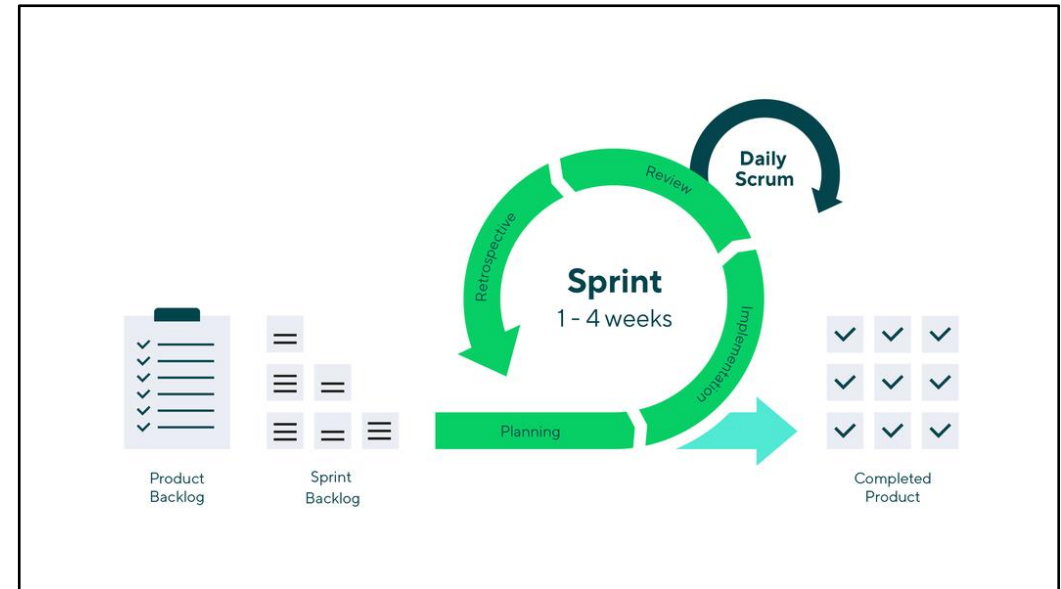


Image Source : Wrike

“Sprint Review is to discuss what was accomplished in the Sprint and what has changed in the environment

Sprint Retrospective concludes the Sprint”

Tasks must move from Product Backlog to Product Increment

