

General Workflow

- 1.) Product Owner selects items from the Product Backlog to accomplish in the Sprint.
- 2.) Product Owner and Developers discuss Product Backlog items in the Sprint Planning meeting.
- 3.) Developers prioritize selected items and create the Sprint Backlog.
- 4.) Sprint Backlog items are assigned to Developers and worked.
- 5.) As the situation changes, Developers and the Product Owner negotiate the scope of the Sprint Backlog.
- 6.) Scrum Team conducts Sprint Review.
- 7.) Scrum Team conducts Sprint Retrospective to conclude the Sprint.

Roles

Developers:

- Plan, adapt, and execute the Sprint

Product Owner:

- Manages Product Backlog
- Communicates Product Backlog items to Developers

Scrum Master:

- Leads the Scrum Team in executing Scrum

Artifacts

Product Backlog: Prioritized list of items to add value to the product.

Sprint Backlog: Plan containing items from the Product Backlog to accomplish in a Sprint.

Increment: Work that meets the Definition of Done produced during a Sprint.

Definition of Done

A formal description of the state of the Increment when it meets the quality measures required for the product (Sutherland & Schwaber, 2020).

Resources

Scrum Guide:

<https://scrumguides.org/scrum-guide.html>

Agile Manifesto:

<https://agilemanifesto.org/principles.html>