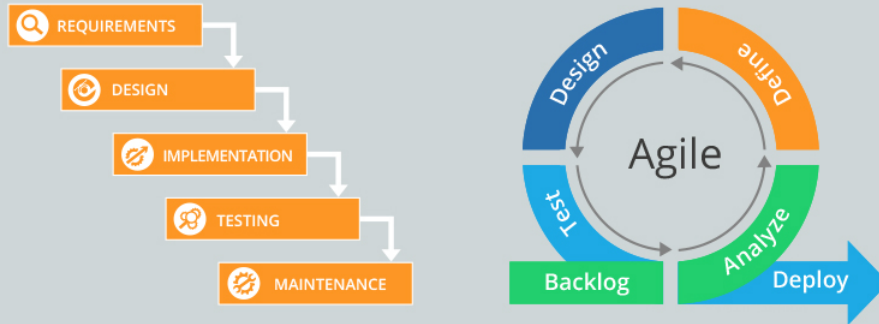
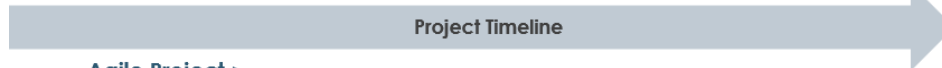


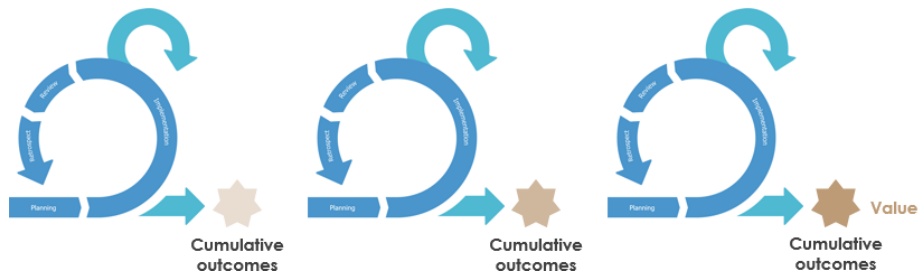
Waterfall vs. Agile



Waterfall Project ▶



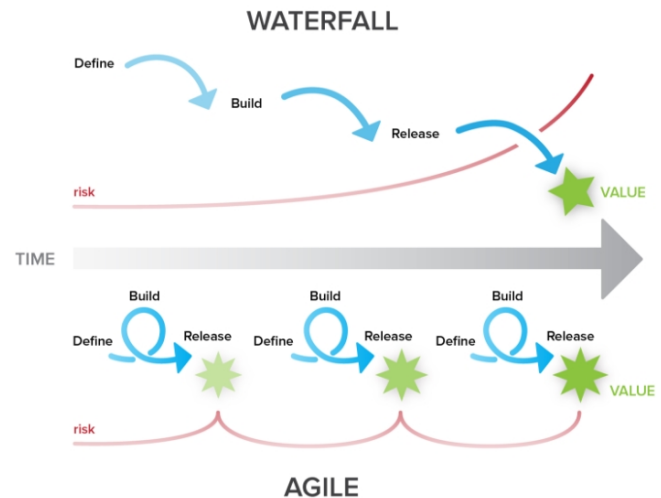
Agile Project ▶



Why Agile Development / Scrum?

Waterfall Methodology

- Linear and sequential development
- Easy to manage
- Requires full set of requirements at the beginning
- Team moves on once one step complete



Agile Methodology

- Continuous iteration of development
- Breaks down large projects
- Allows for more client focus
- Increased motivation and feedback
- Breaks project into smaller sprints
- Less re-working and backtracking
- Removes silo-ed teams



Scrum is just one implementation of an Agile methodology.

“Scrum encourages teams to learn through experiences, self-organize while working on a problem, and reflect on their wins and losses to continuously improve.”

Scrum Principles

1. Courage—especially when it comes to solving hard problems
2. Focus
3. Commitment to the shared team goals
4. Respect for your team members
5. Openness about work and any challenges that might come up

Scrum Events

1. Sprint
2. Sprint Planning
3. Sprint Demo
4. Stand Ups
5. Retrospective