



Agile Estimating and Planning

AGENDA

What is Agile Planning?
Story Points and Ideal Time
Techniques for Estimating
Release Planning
Sprint Planning
Estimating Velocity
Fixed-Date and Fixed-Scope Plans
Fixed-Everything Plans
Monte Carlo Simulation

Too many teams regard planning as something to be avoided, and too many organizations view plans as something to hold against their development teams. Even so, planning is a key part of all projects, even agile ones. Luckily, it is possible to create a project plan that looks forward six to nine months yet remains accurate and useful. In this one-day class, discover ways to break the cycle of planning failure and learn how to create reliable plans for improved decision making.

This intensive workshop explores the common reasons why traditional planning approaches fail and introduces practices that really do work. Participants leave with a solid understanding of, and experience in, agile release and iteration planning. Multiple approaches to estimating, including unit-less points and ideal time are demonstrated. Participants also will be taught four techniques (including Planning Poker®) for deriving estimates that can dramatically increase the chances of on-time completion.

This course earns you 7.5 PDUs within the PMI. This course also earns you 8 SEUs (Category B) within the Scrum Alliance. PDUs and SEUs can be used toward PMP, PMI-ACP, CSP and other certifications.

You Will Learn

- ✓ The importance of estimating size and driving duration
- ✓ The differences between story points and ideal time
- ✓ The advantages of an abstract measure of size
- ✓ Techniques of estimating and how and when to re-estimate
- ✓ How and when to perform release and iteration planning
- ✓ Tips for communicating about estimates and plans
- ✓ Real world tips and tricks from the instructor's fifteen-plus years of planning agile projects



MOUNTAIN GOAT
SOFTWARE



About the Instructor

Mike Cohn is the author of User Stories Applied for Agile Software Development, Agile Estimating and Planning, and Succeeding with Agile: Software Development Using Scrum. With more than 25 years of experience, Mike has been a technology executive in companies of various sizes, from startup to Fortune 40. A frequent magazine contributor and conference speaker, Mike is a founding member of both the Agile Alliance and the Scrum Alliance.



For More Information

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