Scrum Team Training

Length: 2 Days

Summary: Organizations need to be "Agile;" it is no longer an option. They must be able to deliver new or enhanced products and systems as dictated by customers, competition, and business pressures. As the environment they operate within changes, they need to be flexible while adhering to their purpose. As they flex, they need to be both predictable and efficient, while controlling risk.

This class gives an end-to-end practice and understanding of Agile Fundamentals (concepts, values, principles and practices) and a detailed explanation of scrum that allows teams to deliver value to customers faster and with less risk than traditional project management.

COURSE CONTENT

Part 1 Empirical versus Predictive Models of Management
We will discuss how a mind shift to empirical development can help to streamline your projects and deliver value faster.

Part 2 Agile and Scrum Framework Overview
During this section the specific mechanics for the agile management process using scrum will be explained along with pitfalls that many companies fall into.

Such questions as how Scrum theory is implemented using time-boxes, roles, rules, and artifacts. How can these be used most effectively and how can they fall apart?

Part 3 Value Driven Development
The primary job of a product manager is to increase the value created by the product for which he or she is responsible. This section covers value drivers, and strategies for measuring and implementing them using Scrum.

Part 4 The Scrum Framework
Students dive into the Scrum software development framework including, roles and responsibilities, principles, artifacts, and events and time boxes, rules and customs.

Part 5 Scrum Planning
Learn practical techniques of planning releases, managing Product Backlogs, keeping Sprints on track, and maintain healthy team behaviors. Although many effective techniques exist for expressing requirements, this module equips teams to discover, express, and decompose requirements as Backlog Items using proven techniques.

Part 6 Scaling Scrum
Agile and Scrum work great with one team, but it can be scaled for multiple teams and very large projects. This section addresses the issues and techniques for scaling scrum