Agile & Lean Essentials

Description

Agile and Lean Essentials is a 2-day comprehensive course and workshop that addresses the most important practical aspects of Agile and Lean methods and practices and other methods to a lesser extent. The course teaches specific methods and techniques that support the improvement of product and software development through the application of simple practices, relevant principles, and professional techniques. *Agile and Lean Essentials* provides important insights and includes the "what" and "why" details that are often omitted in other courses. The course is the first step in understanding why these practices are so valuable to the success of a project, and how they are applied during project planning, initial implementation, and throughout a project's lifecycle.

Why Attend?

Agile and Lean Essentials provides essential, perception, and "how-to" details that are often missing in other courses. Students will learn Agile and Lean practices and techniques that strengthen execution effectiveness, and how to be more effective through acts of simplicity and transparency. This course is the first step in understanding why these practices are so vital to the success of a project, how they enable a reasonable return on investment (ROI) as early as the end of the first release, and how they are applied during project planning, initial implementation, and throughout a project's lifecycle. Throughout the course, there will be a substantial amount of "learning by doing." Every aspect of the course will engage students within a relaxed learning environment.

What You Will Learn

At the end of the "Agile & Lean Fundamentals" course, you will know how to:

• Effectively prepare for and implement an Agile project,
• Learn the value of Lean practices
• Learn the fundamentals of other Agile methods
• Apply Agile practices to projects that develop any kind of product,
• Become familiar with Scrum roles, work sessions, and artifacts through extensive classroom activities,
• Learn how to write user stories,
• Learn how to convert use cases and shall statements into user stories,
• Understand the critical need for project planning,
• Learn how to facilitate and coach,
• Learn how to become cross-functional,
• Learn how to scale Agile practices throughout the organization,
• And more

Who Should Attend?

Agile & Lean Essentials is recommended for project team members, program and project managers, project support personnel, new and experienced Agile and Lean coaches, new and experienced Product Managers, Product Visionaries, Product Owners, Scrum Masters, DevOps Engineers, analysts, software developers, DBAs, testers, and other stakeholders interested in successful project implementation—that is, everyone involved directly or indirectly with a project using Agile and Lean practices.