

### Introduction:

Product Owners and Business Analysts have an important skillset for Agile projects. This 3-day course will show you how to combine your existing analysis skills with Agile tools and techniques. This means you'll be better equipped to deliver value, manage all of the stakeholder wishlists, and ensure the project team knows what they're building.

### What You'll Learn:

- Understand the roles and responsibilities involved in product ownership and where the business analyst can contribute
- Learn how to use a number of tools to help identify which products should be built to maximize business value using tools such as purpose alignment model, kano analysis, value stream mapping
- Understand how to build a product roadmap and link that to business outcomes
- Use personas and product design workshops to help define features and quality goals for building a product roadmap
- Understand the shape of a well-formed backlog and how to populate it progressively
- Learn and practice techniques such as story mapping, prioritization and backlog grooming to build a release plan
- Elaborate stories for development on a just-in-time basis while ensuring the design principles and architectural guidelines are adhered to
- Understand the role of the business analysis in Agile software development teams
- Understand how lightweight modeling techniques are used on Agile projects
- Understand how to derive User Stories from analysis models such as Process Flows, Business Data Diagrams, State Diagrams and other tools of the analysis trade
- Understand how to integrate requirements management into an Agile software development process
- Utilize guidelines and practices for designing and deploying an effective Agile Business Analysis process

### Teaching Topics:

- The Product Owner role
- The Value Management team
- Product roadmap
- Project Scope and Planning the analysis
- Tools and techniques to identify and understand scope
- Understanding the business environment
- Personas
- Design Workshop
- Story Maps
- "Rule-of-thumb" technique for estimating
- Prioritization
- Backlog grooming
- Story splitting
- Story elaboration
- Frequent releases
- Definition of done
- The role of the Business Analyst