

Agile Business Analysis (2 Days)

Overview

This two-day workshop provides the essential information needed for those in the business analyst role to be successful on Agile projects. You will learn the core agile concepts and have an opportunity to try them out immediately in a simulated project setting. You will use Scrum processes to write and prioritize user stories and get the detail needed for the Agile Team to plan and build user stories.

Note: This course has been approved by PMI for 14 PDUs and by IIBA for 14 CDUs.

This course is intended for business analysts familiar with Agile or those performing business analysis tasks in an Agile environment. It is also suitable for anyone wanting to learn Agile analysis in depth or for those in an organization planning to expand their Agile BA practices.

Learning Objectives

- Describe the Agile business analysis mindset and the key Agile principles.
- Articulate the role of the business analyst in an Agile context.
- Identify and practice using various techniques to understand the business need, goals and objectives.
- Elicit and identify user roles.
- Understand the business analysis role in visioning and utilize project inception techniques.
- Write effective user stories, acceptance criteria and product backlog items to build a product backlog.
- Elicit and identify non-functional requirements and business rules associated with a user story.
- Identify models to assist with elaboration of product backlog items (PBIs).
- Describe the role of the business analyst in Scrum.

Course Outline

Agile Business Analysis Overview

- Agile mindset
- 3 horizons of BA planning
- Scrum framework and the Scrum team
- BA tasks and competencies

Strategy Analysis

- Strategy analysis overview & key activities
- Business /project context
- Kano Analysis
- Product Roadmap

Course Outline (*continued*)

Project Inception

- Project vision
- Impact mapping
- Story mapping
- User role identification

User Stories

- User story elicitation techniques
- Characteristics of a good user story
- Acceptance criteria development

Product Backlog

- Product backlog items (business rules, non-functional requirements)
- Backlog refinement
- User story size adjustment
- Story refinement through modeling

BA Role in Scrum Events

- Spring planning
- Daily scrum meeting
- Sprint Review meeting
- Sprint Retrospective
- Close project

Facilitation

- Facilitation overview
- Scrum facilitator
- Facilitation techniques in an Agile environment