

# Agile Foundations

This course includes the  
*Le Brouhaha gamified  
simulation!*

## Duration

1 day

In 2001, a group of programmers and developers got together at the Snowbird ski resort in Utah to relax, ski ... and of course share ideas. Here the Agile set of principles and values was formed in response many software projects failing or taking much too long to complete, due in part to the “heavy weight” document-driven approach to the software development process.

Embrace an agile mindset to better respond to shifting business needs. This engaging course will step you through the values and principles covered in the agile manifesto to enhance communication and promote cross-functional collaboration.

## Topics covered

- What defines a project from 'business as usual' work.
- How to adapt your approach depending on the type of project
- The Agile Manifesto
- Principles and concepts of the Agile approach
- The Agile project lifecycle
- What is scrum and how it works
- Conducting a daily scrum
- Constructing a user story
- Product backlog and sprint planning
- The task board

**:Agile is an attitude, not a technique with boundaries. An attitude has no boundaries, so we wouldn't ask 'can I use agile here', but rather 'how would I act in the agile way here?' or 'how agile can we be, here?'**

Alistair Cockburn - computer scientist and initiator of the Agile movement