Course duration

- 1 day

Course Benefits

- Learn to work with Azure Boards.
- Learn about the Product Backlog.
- Learn how to plan and manage a sprint.

Course Outline

1. Introduction to Azure Boards
    1. Azure DevOps Services overview
    2. Azure Boards overview
    3. The team project
    4. Creating and configuring a team project
    5. Securing a team project
    6. Teams, profiles, and notifications
    7. Extending Azure Boards
    8. Creating and using a Wiki
    9. Hands-on
2. The Product Backlog
    1. Process overview
    2. Working with the backlog
    3. Product Backlog Item vs. Bug work item type
    4. Features and Epics backlogs
    5. Decomposing large items
    6. Kanban board
    7. Tagging, querying, and charting work items
    8. Hands-on
3. Planning and Managing a Sprint
    1. Setting up a new sprint
    2. Forecasting work in the backlog
    3. The sprint backlog
    4. Creating a sprint plan
    5. The Task work item type
    6. The Test Case work item type
    7. Working with the Task Board
    8. Collaborating as a team
    9. Daily activities
    10. Implementing a definition of "Done"

11. Completing a sprint
12. Splitting an unfinished item
13. Hands-on

Class Materials

Each student will receive a comprehensive set of materials, including course notes and all the class examples.

Class Prerequisites

Experience in the following *is required* for this Azure DevOps Services class:

- Some project management and software development experience, either as a team member or as a manager, is recommended.

Experience in the following *would be useful* for this Azure DevOps Services class:

- Experience with Agile software development, Scrum, and Visual Studio are also helpful, but not required.