

Using ALM Octane

This course covers all the basic aspects of using Microfocus' ALM Octane to manage your Agile & Waterfall projects, from developing your user stories and planning your software releases, through to writing test scripts and feature files, executing them and raising and managing defects.

Throughout the course practical examples are demonstrated, and the delegates get to practice what they have learned in each chapter within Octane.

Course Objectives

- Understand how to use Octane to manage your Agile projects
- Understand how to create graphs and metrics from Octane
- Understand all the modules within Octane
- By the end of the course you should have a complete understanding of all the modules within Octane and how it should be used to manage your testing projects from start to finish

Course Pre-requisites

- None

Key Points

Introduction to ALM Octane

Octane Versions, overview of the Octane interface, brief explanation of the modules within Octane, Terminology

Workspace Setup

Creating Users & Teams, User Roles, creating releases, Agile Methodologies, creating Sprints & Milestones, Workflow, Lanes customisation

Managing the Backlog

Defining Epics & Features, creating User Stories, Ranking the backlog.

Release Planning

Planning releases, assigning Features to Releases

The Team Backlog

Assigning Features & User Stories to Teams, Assigning User Stories to Individuals.
Breaking User Stories down into Tasks, progressing Stories through the board

Testing Management

Writing manual tests and Gherkin tests, using test data parameters, marking manual tests for automation, creating Test Sets, assigning tests in test set to individuals. Test execution. Version Control for Test Cases

Defect Management

Raising Defects, The Defect Lifecycle, Linking Defects to existing entities

Sprint Retrospectives

Ending a Sprint, assigning unfinished items to other Sprints, Entering Retrospective information

Reporting

Dashboard & Reporting

Waterfall

Writing Requirements, Linking Tests & Defects to Requirements, Graphs & Metrics

2
Days

The
comprehensive
course covering
all aspects of
using Octane to
manage your
Agile Projects

Recommended
for anyone new
to Octane or for
those migrating
from Quality
Center or ALM
.NET