

Agile Fundamentals

- What is Agile?
- Agile Manifesto, 12 Principles & 4 Pillars
- Benefits of Agile in corporate environments
- Agile vs. Traditional (Waterfall) approaches
- Agile vs V-Model

Agile Frameworks Overview

- Agile – Scrum Frameworks
- Scrum: Roles, Events/Ceremonies , Artifacts
- Kanban: Flow, WIP limits, Boards
- Lean: Waste elimination, Value stream mapping

Roles & Responsibilities: Product Owner, Scrum Master, Scrum / Development Team, Stakeholders & Customers

Agile Ceremonies: Sprint Planning, Daily Stand-ups, Sprint Review, Sprint Retrospective, Backlog Refinement

Agile Artifacts: Product Backlog, Sprint Backlog, Increment, Definition of Done (DoD), Burn-down Charts

Agile Practices: Epic, Features, User Stories, Tasks, Bugs & Acceptance Criteria

Agile Tools : Jira, Azure DevOps, Confluence for documentation