

Scrum Fundamentals Certified (SFC)

Content

Day 1:

1. **Introduction**
 - Overview of the SBOK™ Guide and key Scrum concepts.
 - Summary of Scrum principles, aspects, and processes.
2. **Agile Overview**
 - Discussion on Agile concepts and various methodologies.
3. **Scrum Overview**
 - In-depth exploration of Scrum principles, aspects, and processes.
4. **Scrum Roles**
 - Detailed look at core and non-core roles in a Scrum project.
5. **Scrum Principles**
 - Key principles: Empirical Process Control, Self-Organization, Collaboration, Value-Based Prioritization, Time Boxing, and Iterative Development.
6. **Scrum Aspects**
 - Examination of aspects: Organization, Business Justification, Quality, Change, and Risk.
7. **Scrum Project Phases – Initiate**
 - Processes related to project initiation:
 - Create Project Vision
 - Identify Scrum Master and Stakeholders
 - Form Scrum Team
 - Develop Epic(s)
 - Create Prioritized Product Backlog
 - Conduct Release Planning

Day 2:

1. **Scrum Project Phases - Plan & Estimate**
 - Planning and estimating tasks:
 - Create User Stories
 - Estimate User Stories
 - Commit User Stories
 - Identify Tasks
 - Estimate Tasks
 - Update Sprint Backlog
2. **Scrum Project Phases – Implement**
 - Execution of tasks and activities to create the project product:
 - Create deliverables
 - Conduct Daily Stand-up Meetings
 - Groom the Product Backlog
3. **Scrum Project Phases - Review & Retrospect**

- Review of deliverables and methods to improve practices.
- 4. **Scrum Project Phases – Release**
 - Handover of Accepted Deliverables to the customer and documentation of lessons learned.
- 5. **Scalability of Scrum**
 - Coordination among multiple Scrum Teams for larger projects.
 - Application of Scrum framework to manage programs and portfolios.