

Scrum Developer Certified (SDC™)

Syllabus

1. Introduction to Scrum

- Scrum Overview
- Scrum Principles, Aspects and Processes

2. Organization

- Core Roles and Non-core Roles

3. Business Justification

- Value-Driven Delivery
- Factors used to determine Business Justification
- Confirm Benefits Realization

4. Quality

- Quality Defined
- Quality, Scope and Business Value
- Quality Management in Scrum

5. Change

- Unapproved and Approved Changes
- Change in Scrum

6. Risk

- Risks and Issues
- Risk Management Procedure

7. Introduction to Scrum Project Phases

8. Initiate

- Create Project Vision Process
- Identify Scrum Master and Stakeholders Process
- Form Scrum Team and Develop Epics processes
- Create Prioritized Product Backlog and Conduct Release Planning Processes

9. Plan and Estimate

- Create User Stories
- Estimate User Stories
- Commit User Stories

- Identify Tasks
- Estimate Tasks
- Create Sprint Backlog

10. Implement

- Create Deliverables and Conduct Daily Standup processes
- Groom Prioritized Product Backlog Process

11. Review and Retrospect

- Demonstrate and Validate Sprint
- Retrospect Sprint

12. Release

- Ship Deliverables and Retrospect Project Processes

13. Scaling of Scrum

- Scalability of Scrum and Mapping Traditional Roles to Scrum