SCRUM DEVELOPER CERTIFIED (SDC™) COURSE SYLLABUS

Introduction to Scrum

- *Scrum Overview*
- *Scrum Principles, Aspects and Processes*

Organization

- *Core Roles and Non-core Roles*

Business Justification

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

Quality

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

Change

- *Unapproved and Approved Changes*
- *Change in Scrum*

Risk

- *Risks and Issues*
- *Risk Management Procedure*

Introduction to Scrum Project Phases

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*

Plan and Estimate

- *Create User Stories Process*
- *Approve, Estimate, and Commit User Stories Process*
- *Create Tasks and Estimate Tasks Processes*
- *Create Sprint Backlog Process*

Implement

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

Review and Retrospect

- *Convene Scrum of Scrums Process*
- *Demonstrate and Validate Sprint Process*
- *Retrospect Sprint Process*

Release

- *Ship Deliverables and Retrospect Project Processes*

Scaling of Scrum

- *Scalability of Scrum and Mapping Traditional Roles to Scrum*