

SCRUM Workshop

Scrum is the agile development process that allows teams to deliver usable software periodically throughout the life of the project, dynamically absorbing change and new requirements as the project proceeds. The Scrum workshop provides the participants an in-depth understanding of the Scrum framework as well as the components, roles and processes of Scrum. The workshop starts off with an introduction to Scrum, the most frequently used agile framework, then it goes on to the real-world examples to enable the students to apply the knowledge to solve real problems. The workshop is intended for the participant who are:

- Looking forward to become Scrum certified
- Project managers & Leaders
- IT managers and decision makers
- Business and project analysts
- Software developers, programmers, architects and owners

Learning Outcomes

After successful completion of the workshop, participants will be able to:

- Describe and recognize the essential values, roles, meetings, and artifacts that define the Scrum framework.
- Specific Scrum practices that support the delivery of great products.
- Understand the main tools and techniques used in a Scrum Development initiative.
- Learn to apply the Scrum framework to a working environment.

Contents and Program:

Session 1: Introduction and Core Concepts [10:30 am to 12:30 pm]

Scrum Definition

Scrum Theory (Transparency, Inspection, Adaptation)

Scrum Values (Commitment, Focus, Openness, Respect, and Courage)

Scrum Team (Developers, Product Owner, Scrum Master)

Scrum Events

The Sprint, Sprint Planning

Daily Scrum

Sprint Review

Sprint Retrospective

Group Activity 1

Group Activity 2

Session 2: Scrum Artifacts and Processes [1:30 pm to 3:30 pm]

Product Backlog

Commitment: Product Goal

Sprint Backlog

Commitment: Sprint Goal

Increment

Commitment: Definition of Done

Group Activity 3