Certified Scrum Master (CSM)

Introduction

The Certified Scrum Master (CSM) certification course is exclusively designed for professionals who want to demonstrate their understanding and knowledge of Scrum. This professional certification intends to teach professionals how to execute Scrum in projects and modify Scrum according to their requirements. Moreover, the CSM certification is suitable for individuals who have an acceptable level of knowledge on an assessment. The certified scrum master is also responsible for addressing roadblocks for the group and ensures that Scrum methods are being consistently followed. Therefore, it is ensured that throughout the training program, the candidate becomes capable of demonstrating their knowledge and understanding of Scrum and also, applying it in real-world situations.

Course Highlights

This course teaches you about core aspects such as:

- Helping your product owner get the product backlog in shape
- Identifying and removing obstacles
- Facilitating release planning events
- Facilitating Sprint meetings: Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective
- Using Scrum artifacts and visibility tools for tracking and facilitating decision-making

Course Outline

Module Information - 1 **The history of Agile**	- The new project development game, Takeuchi & Nonaka (1986) - Agile frameworks (Scrum, XP, FDD, DSDM) - Project pains - Description of the general project management life cycle - Brainstorming session regarding specific project pains (the list of "pains" is hanged on the wall and is reviewed during the workshop while verifying that Scrum can indeed provide a solution to each item)
Module Information - 2	- Introduction to Scrum - Planning & estimation - Roles & responsibilities - Ceremonies - Articrafts - Assimilation of Scrum - Meetings in Scrum - Summarizing exercise

Prerequisites

The Certified Scrum Master (CSM)® Certification has no pre-requisites.

Target Audience

- Team members
- Managers
- Project managers
- Developers
- Testers
- DBAs

Duration

20 to 25 Hours