ProTech Professional Technical Services, Inc.

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Advanced Certified ScrumMaster® (A-CSM)

Course Summary

Description

Instructor: V. Lee Henson CST

As a Certified ScrumMaster® (CSM®), you've been introduced to Scrum values, practices, and applications. You now understand how to provide a level of knowledge and expertise above and beyond that of typical project managers. Becoming Agile is a lifelong journey. Incorporating Scrum values and Agile principles into your world of work takes diligence, patience, and a commitment to continuous improvement. To further enhance your knowledge and skills, the next step is achieving an Advanced Certified ScrumMaster® (A-CSM®) certification from Scrum Alliance®. Our advanced offering is ideal for a Certified ScrumMaster who has one or more years of work experience in that role

Class Logistics:

- 2-Day Online or In-Person Workshop
- Class Eligible For 16 PDU's or SEU's
- Two Year Scrum Alliance Membership
- Reference Workbook Included
- Qualify for Level 3 CSP-SM Course

Topics

- Welcome & Agenda
- Agile & Scrum Overview
- Agile Facilitation & Coaching
- Roles & Accountabilities
- The ScrumMaster Role
- Importance of Limiting WIP
- Extended Agile Framework
- Scrum Ceremonies, Estimating, & Forecasting
- Product Backlog Design
- Course Closure

Audience

This course is recommended to all levels and roles including Product Managers, Product Designers, Developers, Testers, Analysts, Executives, Project Managers, IT Professionals, or any role attempting to implement Scrum Product Ownership.

Prerequisites

Level one CSM & one year work experience required.

Duration

Two days
16 PDU's or SEU's

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Course Outline

I. *Welcome & Agenda*
- A. Meet Your Instructor
- B. Meet Your Team
- C. Course Agenda & Goals

II. *Agile & Scrum Overview*
- A. Presence In Scrum
- B. The Agile Umbrella
- C. History of Agile
- D. The Agile Manifesto
- E. The Agile Landscape

III. *Agile Facilitation & Coaching*
- A. Divergent vs Convergent Thinking
- B. Listening Techniques
- C. Coaching Stance
- D. Coaching Techniques
- E. AgileDad University Access

IV. *Roles & Accountabilities*
- A. Teams vs Working Groups
- B. Team Technical Practices
- C. The Product Owner Roleroduct Owner In The Real World
- D. Agile Analysts - POBAFATA
- E. Definition of Done

V. *The ScrumMaster Role*
- A. ScrumMaster & The Team
- B. ScrumMaster & The Organization
- C. ScrumMaster In The Real World
- D. ScrumMaster Skills & Attributes

VI. *Importance of Limiting WIP*
- A. Project & Roadmap Level WIP
- B. Team WIP Limits & Little's Law
- C. Individual WIP & Kanban Boards
- D. Day 1 Close & Homework
- E. Day 1 Review
- F. Homework & Dismissal

VII. *Extended Agile Framework*
- A. Day One Overview
- B. Vision & Strategy
- C. The Agile Press Release
- D. The Agile Daily Standup
- E. e Agile Roadmap

VIII. *Scrum Ceremonies, Estimating, & Forecasting*
- A. Sprint Planning
- B. The Daily Scrum
- C. Sprint Review & Retrospective
- D. Story Points & Estimation
- E. Rapid Release Planning

IX. *Product Backlog Design*
- A. Strategic Business Priority
- B. Time vs. Relative Complexity
- C. Understanding MOSCOW
- D. Acceptance Criteria
- E. Objective Stack Ranking
- F. Sprint Backlog

X. *Course Closure*
- A. Resolving Impediments
- B. Scaling Scrum & Agile
- C. Personal & Professional Development
- D. Final Thoughts