SCRUM DEVELOPER CERTIFIED TRAINING

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COURSE LENGTH: 2.0 DAYS

Book with PD Training and receive training that prepares you for a:

- Globally Recognized Certification

From :

- A world leader in Agile SCRUM, Lean Six Sigma, Prince2 and Project Management

- PD Training is an IATO & REP in the United States, Australia, New Zealand, Philippines, Malaysia, Singapore and Hong Kong

Using :

- Authorized Curriculum

- Lots of Practical activities

- Details and theory, provided clearly with supporting imagery

SCRUM DEVELOPER CERTIFIED TRAINING COURSE OUTLINE

FOREWORD

Scrum Developer Certified (SDC™) is an entry level certification for Scrum Team members and those who interact with any Agile Scrum Team. The objective of this certification is to ensure that Scrum Team members know enough about Agile Scrum to effectively contribute to a Scrum project.

OUTCOMES

In this course you will:

- Readily recognize, define, and work with the concepts, advantages, and challenges of the Agile Scrum Framework.
- Prepared to understand and function appropriately as members of Scrum Teams in their organizations and help their organizations adopt the Scrum Framework. Furthermore, students will develop an understanding of the other roles in Scrum.
- Participate in roleplays, during which they carry out an Agile Scrum project.
- Gain knowledge pertaining to and the ability to anticipate issues related to the practical implementation of Scrum.
- Be armed with the proper tools to address, resolve, and take the lead on Scrum issues in their organizations.
- Be provided access to an online exam. After passing the exam, the student's certificate will be mailed to him or her.

MODULES

Lesson 1: Introduction to SCRUM
- Overview of Scrum
- History of Scrum
- Why Use Scrum
- Scalability of Scrum
- Purpose of the SBOK Guide
- Framework of the SBOK Guide
- How to Use SBOK Guide
- Scrum Principles
- Scrum Aspects
- Scrum Processes
- Scrum Vs Traditional Project Management

Lesson 2: Principles
- Roles Guide and Empirical Process Control
- Self-Organization
- Collaboration
- Value-Based Prioritization
- Time-Boxing
- Iterative Development
- Scrum Vs Traditional Project Management

Lesson 3: Organization
- Introduction to Organization
- Roles Guide
- Scrum Project Roles

Lesson 4: Business Justification
- Introduction to Business Justification
- Value-driven Delivery
- Importance of Business Justification

- Product Owner
- Scrum Master
- Scrum Team
- Scrum in Project, Programs, and Portfolios
- Summary of Responsibilities
- Scrum Vs Traditional Project Management
- Popular HR Theories and their Relevance to Scrum

- Business Justification Techniques
- Continuous Value Justification and Confirm Benefits Realization
- Scrum vs Traditional Project Management

Lesson 5: Quality
- Introduction to Quality
- Quality, Scope, and Business Value
- Acceptance Criteria and Prioritized Product Backlog
- Quality Management in Scrum
- Quality Control and Quality Assurance
- Scrum Vs Traditional Project Management

Lesson 6: Change
- Introduction to Change
- Overview
- Change in Scrum
- Integrating Change
- Change in Portfolios and Programs

Lesson 7: Risk
- What is Risk
- Risk Management Procedure
- Risk Prioritization, Mitigation and Communication
- Minimizing Risks through Scrum
- Risks in Portfolios and Programs
- Scrum vs Traditional Project Management

Lesson 8: Initiate
- Initiate - Introduction
- Create Project Vision
- Identify Scrum Master and Stakeholder(s)
- Form Scrum Team
- Develop Epic(s)
- Create Prioritized Product Backlog
- Conduct Release Planning

Lesson 9: Plan and Estimate
- Plan and Estimate - Introduction
- Create User Stories Process
- Approve, Estimate, and Commit User Stories and Create Tasks Processes
- Estimate Tasks Process
- Create Sprint Backlog Process

Lesson 10: Implement
- Implement - Introduction and Create Deliverables
- Conduct Daily Standup
- Groom Prioritized Product Backlog

Lesson 11: Review and Retrospect
- Review and Retrospect - Introduction
- Convene Scrum of Scrums
- Demonstrate and Validate Sprint
- Retrospect Sprint

Lesson 12: Release
- Release - Introduction
- Ship Deliverables
- Retrospect Project

WEB LINKS

- ➢ View this course online
- ➢ In-house Training Instant Quote