



SCRUM MASTER

Professional Certificate



nextitcareer.com



SCRUM MASTER PROFESSIONAL

Scrum is an agile project management framework that encourages flexibility, teamwork, and incremental progress. The need for qualified Scrum Masters has increased as more businesses use agile approaches. The essentials of the Scrum framework, including the roles, duties, and procedures that characterize effective Scrum leadership, are covered in this extensive training course.

Course Syllabus



Introduction

- · What Is Scrum and Agile?
- Agile Manifesto
- When to Use Scrum vs. When to Use Traditional Methods
- Facts and Fictions about Scrum

Typical Scrum Timeline

Scrum Roles

- Scrum Team .
- Role 1: The Product Owner
- Role 2: The Scrum Master
- Role 3: The Development Team
- · Other Roles
- So Who Is the Project Manager?

Scrum Events

- The Nature of Scrum Events
- The Time-Box Concept
- Event 1: The Sprint
- · Event 2: Sprint Planning
- Event 3: Daily Scrum
- Event 4: Sprint Review
- Event 5: Sprint Retrospective
- · Product Backlog Grooming
- Slack

Scrum Artifacts

- · Artifact 1: Product Backlog
- Artifact 2: Sprint Backlog
- Artifact 3: Increment
- Artifact 4: Definition of "Done"
- Artifact 5: Monitoring Progress toward a Goal
- · Artifact 6: Monitoring Sprint Progress

Course Syllabus



Summary

- · Scrum Roles
- Scrum Events
- Scrum Artifacts

Self-Assessment

- Questions
- Answers

Sample PSM Exams

- Sample Exam #1
- Sample Exam #2
- · Answers for Exam
- Answers for Exam

Soaring demand for Scrum Masters





Certified Salary: \$103,574

Uncertified Salary: \$91,051



The demand for Scrum Masters is growing far beyond the software industry.



Telecom



Government



Oil & Gas



Entertainment



Finance



Healthcare

Top 10 Most Promising Job

Linked in

Top 6 **Emerging Job in Product Development**





Who should take this Course?



Scrum Masters



IT Professionals



Managers



Product Owners



Scrum team members



Project managers



Business Analysts



Project sponsors



Developers



Team leads



HR Managers



Testers

Course Prerequisites

- 01. There are no prerequisites to attend this course.
- 02. Prior work experience in Agile is beneficial, though not mandatory.



Power packed Curriculum

Agile and Scrum

Acceptance criteria

The 3 roles in scrum

Definition of ready

Scrum Ceremonies

Release planning

Scrum Artifacts

Sprint burndown chart

Sprint Execution

Release burn-up chart

Daily Scrum

Product planning

Sprint Retrospective

User stories

Definition of done

Agile Estimation

Planning poker



JIRA

- 1. Creating Project in Jira
- 2. Creating a Scrum board
- 3. Creating a Kanban board
- 4. What is Product backlog view
- 5. What is Sprint backlog view
- 6. Creating Epics, Features, User stories, task and Subtasks
- 7. Story assigning, Story points assigning
- 8. User Story Status update
- 9. Sprint starting
- 10. Reports view
- 11. Bugs creation and tracking against the user story and Epics
- 12. Filters
- 13. JIRA Reports
- 14. JIRA Dashboard
- 15. JQL (Jira query language)
- 16. Sprint starting
- 17. Sprint closure

