

AGILE PROJECT MANAGEMENT

From ideas to impact: Master the framework for successful projects

Certificate on successful completion.



20 & 21 April 2024



9:00 am- 1:00 pm (GMT +5) **08 Credit Hours**



Two days virtual training

PROGRAM OVERVIEW

Ditch traditional roadblocks and master the art of Agile! This intensive program unleashes the power of Scrum, equipping you to deliver high-quality products faster and cheaper. Learn to conquer estimation, prioritize like a pro, craft compelling user stories, and navigate the dynamics of testing, scaling, and leading in an Agile world. Become an Agile champion and watch your projects soar!

OBJECTIVES

- Deliver business-valued service, product to your customer in less time
- Develop higher-quality service products at lower cost
- Mitigate uncertainty and risk by applying Agile values and principles
- Apply the Scrum framework to meet business needs
- Focus on continuous process improvement through embedded learning in the workplace

COURSE RESOURCE

- Hand-on class
- Quizzes and Assignments
- Access to recorded lectures post-live class ON LMS.

WHO SHOULD ATTEND?

- Project Coordinator
- Project Managers
- Team Leaders
- Program Managers
- Stakeholders
- Business Analyst
- PMI-RMP
- · Agile Project Manager

COURSE COVERAGE

Day 1:

Module 1:

- The challenges of traditional project
- The assumptions of traditional development
- The weakness of traditional development method

Module 2:

- Introducing Agile Principles
- Defining Agile values and principles
- Agile development processes philosophies
- Advantages and disadvantages of Agile
- Agile methods
- Module 3:
- Defining the Scrum Framework
- Defining the core Scrum Framework
- Core Scrum team, artifacts and ceremonies
- Adapting traditional business process to Scrum
- Applying core Scrum Values
- · Benefits of Scrum
- · Challenging of Scrum

Module 4:

- Scrum Roles and Responsibilities
- Stakeholders role
- Scrum Master role and responsibilities
- Product Owner role and responsibilities
- Development Team role and responsibilities

Module 5:

- Simulating the Core Scrum Artifacts and Ceremonies
- Creating and Refining the Product Backlog
- Decomposing Epics into features and stories
- Implementing and Monitoring the Sprint Backlog
- · Defining the Definition of Done
- Setting goals and choosing user stories
- Holding the Sprint Planning meeting
- Creating tasks for the sprint backlog
- · Hosting the Daily Scrum
- Leading Sprint Reviews
- Facilitating successful Sprint Retrospectives
- Cancelling Sprint



COURSE COVERAGE

Day 2:

Module 6:

- Estimating and Prioritizing
- Product Backlog Items
- · Sizing user stories
- Estimating effort and business value level through relative measurement
- Ranking product backlog item priority at the release, product and project level
- Utilizing MoSCoW and other prioritization techniques
- Identifying high-priority items for sprint planning

Module 7:

- · Creating User Stories
- Key Principles for Agile Requirements
- Writing users stories with the context format
- Evolving product requirements
- Applying INVEST focus user stories
- Developing products with progressive elaboration
- · Breaking user stories into tasks
- Defining appropriate acceptance criteria

Module 8: Testing on Agile

- The different of testing on agile
- · Testing in agile
- Challenging in Agile Testing
- · Strategy and automation build

Module 9:

- Applying Agile throughout Your Organization Scaling for large projects
- Scaling impact and consideration in practices

- · Working with large Product Backlogs
- Scaling the Product Owner role
- Coordinating component teams with Scrum Development Teams
- Managing Distributed Development Distributed Scrum
- Ensuring effective communication across time zones
- Overlapping period versus no overlapping period
- · Best practices of distributed Scrum
- Challenges in Distributed and Scaling SCRUM Module 10: Agile for Manager
- Agile Manager characteristics
- Challenges of traditional approach
- Agility in business · Agile approach to increase ROI and employee motivation
- Plan versus Business Value
- Transitioning from a traditional to an Agile approach



TRAINER'S PROFILE

Muhammad Omer

Agile Project Manager | Scrum Master | Digital Transformation | Business Development Manager



Project Manager with over 10 years of experience in Technology & Engineering projects - Certified Scrum Master, PMP and PRINCE2 - Excellent Communication and Negotiation Skills to Support Technical Sales and Marketing - Knowledge of Business Analysis and Industrial/Technical Process Analysis - Expert in Technical Writing - Proficient in Cross-Functional Departments from Electronics, Telecom, Embedded Systems and Mechatronics Product Development - Supply Chain Management

PROGRAM DETAILS

- 8 Credit hours, 2 days classes
- E-Learning Live classes, 4 hours of each class 2 days.
- · Classes will be conduct virtually.
- Quizzes & Assignments
- Recorded sessions available 24/7 on the LMS uploaded within 24 hours of the class.
- Online support during business hours is available.

Group discount is available

REGISTRATION & CONTACT DETAILS

Register Here

For more details or customization of training program contact:

Email Us:

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