

Google Project Management Certificate - Module 6

Overview

Module 6, *Agile Project Management*, is the sixth and final course in the Google Project Management Certificate offered through Coursera. This module introduces learners to Agile methodologies, focusing on their application in project management. Designed for beginners, it requires approximately 12 hours to complete and includes videos, readings, assignments, and quizzes.

Key Components

- **Agile Fundamentals:** Overview of Agile principles, values, and frameworks, including Scrum and Kanban.
- **Scrum Framework:** Roles (e.g., Product Owner, Scrum Master), events (e.g., sprints, daily stand-ups), and artifacts (e.g., product backlog).
- **Kanban Methodology:** Use of Kanban boards to visualize workflows and manage tasks efficiently.
- **Agile vs. Waterfall:** Comparison of Agile and traditional Waterfall methodologies to understand their applications.
- **Team Dynamics in Agile:** Strategies for fostering collaboration, empowerment, and iterative development in Agile teams.
- **Agile Tools:** Exploration of tools like Jira, Trello, and Asana for managing Agile projects.
- **Career Preparation:** Guidance on applying Agile skills to project management roles and preparing for job interviews.

Delivery and Assessment

The module includes approximately 12 videos, 7 readings, 3 assignments, and 3 quizzes. Assessments consist of practice and graded quizzes, with peer-graded assignments applying Agile concepts like Scrum sprint planning. Content is self-paced, beginner-friendly, and delivered by Google instructors with industry expertise.

Learning Outcomes

Participants will learn to apply Agile methodologies, manage Scrum and Kanban projects, and leverage Agile tools. The module equips learners with skills to transition into Agile project management roles and completes the certificate program.

Conclusion

Module 6 provides a comprehensive introduction to Agile project management, empowering learners to apply flexible and iterative approaches in professional settings. It serves as a capstone for the Google Project Management Certificate, preparing learners for career opportunities in project management.