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Titolo	Agile Product and Project Management : A Step-by-Step Guide to Building the Right Products Right / / by Mariya Breyter
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Nota di contenuto	Part 1: Building the RIGHT IT Product -- Chapter 1: The Role of Project and Product Management in IT -- Chapter 2. Start with Why -- Chapter 2. Getting to Know Your Customer -- Chapter 3. Getting to Know Your Customer -- Chapter 4. Validating the Product Hypothesis -- Chapter 5. Creating and Maintaining IT Requirements -- Part 2: Building the IT Product RIGHT -- Chapter 6. Waterfall, Agile, and Hybrid Delivery Frameworks -- Chapter 7. Agile Estimation and Planning -- Chapter 8. Incremental Delivery and Continuous Improvement -- Chapter 9. Agile Implementation Beyond IT Budget management, Risk Management, and Capacity Management in Agile -- Chapter 10. Scaling Agile Delivery -- Chapter 11: The Final Project and Conclusion -- Appendix A: Homework -- Appendix B: Self-Review Quizzes -- Appendix C: Videos, Books, and Online Sources for In-Depth Learning.
Sommario/riassunto	Use this comprehensive Agile product and project management guide with real-world case studies and examples for self-learning or as a student textbook. Whether you are a CEO or a student, this book will take you from Agile delivery to team topology and product-market fit. Agile delivery is becoming a mainstream project management framework, increasing demand for an understanding of modern related concepts. Agile Product and Project Management covers IT delivery and

project management basics while approaching IT as a customer-centric product delivery ecosystem. The book covers two major topics: building the RIGHT product and building the product RIGHT. Each chapter builds on the materials in the previous chapter. Terminology and exercises are introduced sequentially. The book takes you on a journey from identifying a product using Agile principles to delivering and iterating on this process, step-by-step. The final chapter provides practical advice on role-based interviews, career progression, professional certifications and affiliations, and communities of practice. You'll Learn The Objectives and Key Results (OKR) framework, which explains why every project has to align with organizational objectives and how these objectives are used to measure project success Agile (Scrum, Kanban, XP), Waterfall, and hybrid product and project management practices, and how to apply the "working backwards" framework from the customer to IT projects The Lean Startup framework of product design, based on the "build-measure-learn" feedback loop, and compared with Waterfall requirements gathering and project scope management Design Thinking and customer research practices The product backlog taxonomy (epic, user story, subtask, bug, etc.), prioritization techniques, ongoing backlog maintenance, and stakeholder communication Major aspects of IT delivery, including Agile teams, roles, frameworks, and success criteria Waterfall planning and Scrum, in detail, including its Sprint structure, artifacts, roles, and ceremonies (meetings) as well as a comparison of Agile scaling frameworks Case studies of modern technology leaders, from startups to FAANG Examples of release plans and delivery reports based on actual projects in a wide range of companies, ways to minimize technical debt, implement DevOps, and establish quality management practices for software products Effective ways of managing dependencies and delivering products that delight customers and made the Silicon Valley giants successful and allowed for rapid business growth.
