

Learning Agile Understanding Scrum Xp Lean And Kanban

Implement Scrum or improve how Scrum works in your team or organization using this concise, sharp, and programmatic book. You will quickly learn what you need to know without getting confused with unnecessary details. What You'll Learn Become familiar with Agile concepts and understand the path from Waterfall to the Agile Manifesto Understand the most commonly used Agile methodology—Scrum—and how it relates to eXtreme Programming and Kanban as well as to Lean principles Identify the challenges of the Scrum Master role and understand what this role is all about Know the stages of Scrum team development Embrace and solve conflicts in a Scrum team Who This Book Is For Anyone looking for a simple way to understand Scrum methodology

This volume constitutes the refereed proceedings of the 18th International Conference on Software Process Improvement and Capability Determination, SPICE 2018, held in Tesseloniki, Greece, in October 2018. The 26 full papers presented were carefully reviewed and selected from 40 submissions. The papers are organized in the following topical sections: SPI systematic literature reviews; SPI and assessment; SPI methods and reference models; SPI education and management issues; SPI knowledge and change processes; SPI compliance and configuration; SPI and agile; industry short papers.

In a highly competitive global market, companies need to equip themselves with best practices and strategies to survive. Strategic management, innovative managerial thinking, and a clear decision-making process must be utilized to boost company performance and ultimately drive the company's success. The Handbook of Research on Managerial Thinking in Global Business Economics identifies the importance of strategic decision making in competitive environments and analyzes the impacts of managerial thinking on global financial economics. The content within this publication examines globalization, consumer behavior, and risk management. It is designed for researchers, academicians, policymakers, government officials, and managers, and covers topics centered on innovation and development within organizations.

There is truly nothing more frustrating than getting lost in a sea of information. Endless, confusing, chaotic information that doesn't let you sleep at night and doesn't even give you the answers you were searching for. Unfortunately, this is the constant reality of the world we live in. With so many answers at our fingertips, we have all but forgotten about finding real solutions and the processes behind genuine problem solving. We have forgotten how it feels to search for answers that are not cookie-cutter and absolute, but personalized and adapted to your own specific situation. If you landed on this page, it is most likely because you are looking to learn more about agile project management and everything it entails. More than that, you might be already familiar with the basics behind this project management approach, and you may be looking for answers

that will help you find the best solution for you and your business. We understand that. As proponents of the agile project management framework, we were once just as confused (and maybe downright irritated) as you are right now. So, we know where you are coming from. This is exactly why we have described a two-volume series on agile project management. The first volume of this series is already available, and we encourage you to check it out (if you haven't already), as it will provide you with all the valuable information you need to understand the complexities of agile project management. If you want to level up already, the book at hand is what you need. Download it today and learn more about:

- * Scrum project management basics and why this method is so popular
- * What's up with the Daily Standup, anyway?
- * How Scrum and other agile methods relate to each other
- * Kanban and where it really came from
- * The advantages of Kanban and how it connects to Scrum
- * Extreme Programming and whether or not it is still relevant in 2019
- * Crystal Methods and why they are among the most flexible methods out there
- * What Feature-Driven Development actually is
- * Why the Dynamic System Development Method is ideal for corporate agile scaling
- * How to choose the right combination of agile practices for your own business

More than anything, download our book if you want a full, comprehensive view on the most popular agile methodologies of the moment and how they all connect to the agile Principles. So, if you are sick and tired of everyone promising you the ultimate solution that ultimately doesn't fit you, if you want a book that will finally tell you the whole truth and nothing but the truth about project management in an agile world and what it really means to work your way through the intricacies of this framework, if you are ready to embrace change not through the prism of a prescriptive and dated view, but through the prism of a brilliant future... .. Scroll Up and Click the Buy Now Button!

Our intention with this special issue is to continue a rich, scholarly dialogue on producing insightful qualitative research in the management field. Being engaged in fieldwork through varied research endeavors, we have experienced challenges and uncertainties when doing qualitative research (e.g., Najda-Janoszka, 2016a, 2016b; Daba-Buzoianu, Bira, Tudorie & Duduciuc, 2017; Daba-Buzoianu & Bira, 2017). Despite a growing number of studies pertaining to the interpretative approach, there are no universal standards for conducting qualitative inquiry (Bluhm, Harman, Lee, & Mitchell, 2010; Cassell & Symon, 2015). Moreover, advocates of qualitative research have been arguing against development of such standards (Sinkovics & Alfoldi, 2012; Pratt, 2009), because it could put at risk the fluid and emergent nature of qualitative research (Cassell & Symon, 2015). Hence, the enduring dilemma relates to the balance between the creative, inherent messiness of qualitative research and methodological rigor (Cyfert, 2014; Sinkovics & Alfoldi, 2012). We agree with the standpoint of Symon, -Cassell and Johnson (2016) that evaluation criteria should not marginalize alternative perspectives nor impose unified normative practices. Representing different research backgrounds (strategic management, communication) as well

as perspectives (organizational, individual) we have discussed promising opportunities for management studies stemming from confronting distinct research traditions within an interpretive approach. The biennial conference, Qualitative Research in Communication (QRC) in Bucharest, provided the perfect environment to enhance such a debate and resulted in a call for this special issue. Papers included in the issue do not contribute to the standardization trend but are expected to show the diversity of methods used and phenomena studied in the qualitative research in management.

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This book constitutes the refereed proceedings of the 18th International Conference on Product-Focused Software Process Improvement, PROFES 2017, held in Innsbruck, Austria, in November/December 2017. The 17 revised full papers presented together with 10 short papers, 21 workshop papers, 3 posters and tool demonstrations papers, and 4 tutorials were carefully reviewed and selected from 72 submissions. The papers are organized in topical sections on : Agile software Development; Data science and analytics; Software engineering processes and frameworks; Industry relevant qualitative research; User and value centric approaches; Software startups; Serum; Software testing. Being Agile is your roadmap to successfully transforming your organization to an Agile culture. Veteran agile coach Mario Moreira teaches new adopters how to implement a robust Agile framework to derive from it the maximum business benefit in terms of customer value, revenue, and employee engagement. Agile is a ubiquitous watchword in the corporate world, but only a minority of companies understand and practice what they pay lip service to. Too many content themselves with half-baked approximations such as Fragile (fragile Agile), ScrumBut (Scrum but not the practices), and Scrum Fall (mini-waterfalls in the sprints). Moreira shows maturing early adopters how to bridge the chasm between going through the motions of doing Agile and genuinely being Agile. After a high-level synopsis of Agile's values and principles, methodologies (including Scrum, Kanban, DSDM, Leam, VFQ, and XP), and roles, Moreira plunges into the nitty-gritty of how to apply the ready, implement, coach, and hone (RICH) deployment model to all phases of a project in such a way as to embody and inculcate agile values and principles at the team level and promote agile transformation across your organization's culture. What you'll learn Agile professionals, project managers, and middle, senior, and executive management in software engineering and development divisions and enterprises who read this book will learn how to: Evaluate team candidates for traits, skills, behavior, and attitudes diagnostic of an Agile mindset Set up Agile planning tools and framework Map stakeholder engagement Validate ongoing application of Agile best practices Adapt Scrum teams and techniques for various needs and conditions Who this book is for The primary readership for this book comprises Agile professionals, product managers, and middle, senior, and executive management in software engineering and development divisions and enterprises. The secondary readership includes business analysts agile and software configuration managers. Table of Contents Getting Started Crossing the Agile Chasm Business Benefits of Being Agile Importance of Customer Engagement Importance of Employee Engagement Foundations of Agile Ready, Implement, Coach, Hone (RICH) Deployment Framework

Motivations for Moving to an Agile Culture Achieving an Agile Mindset Evaluating Executive Support and Team Willingness Treating Agile as a Transformation Project Adapting to Agile Roles and Responsibilities Evaluating Agile, Engineering, and Team Capability Establishing Agile Measures of Success Constructing a Scalable Agile Framework Establishing an Agile Education Program Creating a Customer Validation Vision Writing User Stories and Grooming the Backlog Working with Story Points, Velocity, and Burndowns Constructing Done Criteria to Promote Quality Considering Agile Tools within an ALM Framework Implementing, Coaching, and Honing Activities Adapting Governance and Performance Reviews Three Case Studies in Adopting Agile This book constitutes revised selected papers from the 3rd International Conference on Lean and Agile Software Development, LASD 2019, and the 7th Conference on Multimedia, Interaction, Design and Innovation, MIDI 2019, which took place under the umbrella of the 14th Federated Conferences on Computer Science and Information Systems, FedCSIS, in Leipzig, Germany, in September 2019. LASD 2019 received a total of 30 submissions, of which 6 full and 1 short paper are included in this volume. For MIDI 2019 one short paper was accepted for publication in this book, from a total of 6 submissions.

This book explores the application of agile and lean techniques, originally from the field of software development and manufacturing, to various aspects of education. It covers a broad range of topics, including applying agile teaching and learning techniques in the classroom, incorporating lean thinking in educational workflows, and using team-based approaches to student-centred activities based on agile principles and processes. Demonstrating how agile and lean ideas can concretely be applied to education, the book offers practical guidance on how to apply these ideas in the classroom or lecture hall, as well as new concepts that could spark further research and development.

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This book is a simple guide for anyone who wants to learn about the Agile concept and the Scrum framework by: • understanding the reasons behind various approaches instead of just going through do's and don'ts and clichés, and • understanding the diversity and range of ideas in this domain rather than just the latest fashion. There are three types of content in this book: 1. Fundamental concepts: The first and the last chapters are about the meaning and dynamics of Agile projects. They build a solid foundation that helps you learn the details on the one hand, and on the other hand, find your own way in projects. 2. Frameworks: The Scrum chapter goes through all the details of this most popular framework because anyone involved in Agile projects these days needs to be familiar with it. Another necessity is Kanban, which is explored in its own chapter. 3. Practices: There are chapters about Crystal, eXtreme Programming, and DSDM®, which all use these methods to explore the most common Agile practices and techniques.

Inclusive Guide Provides Practical Applications for Workplace Education Theory from Diverse Perspectives The Wiley Handbook of Global Workplace Learning explores the field of workplace education using contributions from both experts and emerging scholars in industry and academia. Unlike many previously published titles on the subject, the Handbook focuses on offering readers a truly global overview of workplace learning at a price point that makes it accessible for independent researchers and Human Resources professionals. Designed to strike a balance between theory and

practice, the Handbook provides a wealth of information on foundational topics, theoretical frameworks, current and emerging trends, technological updates, implementation strategies, and research methodologies. Chapters covering recent research illustrate the importance of workplace learning topics ranging from meditation to change management, while others give pragmatic and replicable applications for the design, promotion, and implementation of impactful learning opportunities for employees at any company, regardless of industry. A sampling of topics addressed includes: “Using an Experiential Learning Model to Design an Assessment Framework for Workplace Learning” “Measuring Innovative Thinking and Acting Skills as Workplace-Related Professional Competence” Multiple chapters specifically addressing international business, such as “Competency in Globalization and Intercultural Communication”, “Global Strategic Planning” and “Global Talent Management” Research and recommendations on bridging generational and cultural divides as well as addressing employee learning disabilities With its impressive breadth of coverage and focus on real-world problem solving, this volume serves as a comprehensive tool for examining and improving practices in global workplace learning. It will prove to be a valuable resource for students and recent graduates entering the workforce and for those working in Human Resources and related fields.

The overall functions of a government impact a wide range of sectors in society. It is imperative for governments to work at full capacity and potential in order to ensure quality progress for its citizens. Driving Efficiency in Local Government Using a Collaborative Enterprise Architecture Framework: Emerging Research and Opportunities is an essential scholarly publication for the latest research on methods for smart government initiatives and implementations, and addresses prevalent internal and external security risks. Featuring extensive coverage on a broad range of topics such as technology funds, mobile technology, and cloud computing, this book is ideally designed for professionals, academicians, researchers, and students seeking current research on the ways in which governments can advance and prosper.

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Pixels use electricity, and a lot of it. If the Internet were a country, it would be the sixth largest in terms of electricity use. That’s because today’s average web page has surpassed two megabytes in size, leading to slow load times, frustrated users, and a lot of wasted energy. With this practical guide, your web design team will learn how to apply sustainability principles for creating speedy, user-friendly, and energy-efficient digital products and services. Author Tim Frick introduces a web design framework that focuses on four key areas where these principles can make a difference: content strategy, performance optimization, design and user experience, and green hosting. You’ll discover how to provide users with a streamlined experience, while reducing the environmental impact of your products and services. Learn why 90% of the data that ever existed was created in the last year Use sustainability principles to innovate, reduce waste, and function more efficiently Explore green hosting, sustainable business practices, and lean/agile workflows Put the right things in front of users at precisely the moment they need them—and nothing more Increase site search engine visibility, streamline user experience, and make streaming video more efficient Use Action Items to explore concepts outlined in each chapter

Prepare for the Project Management Institute's (PMI®) Agile Certified Practitioner (ACP®) exam. Augment your professional experience with the necessary knowledge of the skills, tools, and techniques that are required for passing the examination. This is a comprehensive and one-stop guide with 100% coverage of the exam topics detailed in the PMI-ACP® Exam content outline. Rehearse and test your knowledge and understanding of the subject using the practice quizzes after each chapter, three full-length mock exams, and practical tips and advice. You will be able to understand the Agile manifesto, its principles and many facets of Agile project management such as planning, prioritization, estimation, releases, retrospectives, risk management, and continuous improvement. The book covers Agile metrics and means of demonstrating progress. People management aspects such as behavioral traits, servant leadership, negotiation, conflict management, team building, and Agile coaching are explained. Whether you are a beginner or a seasoned practitioner, this book also serves as a practical reference for key concepts in Agile and Agile methodologies such as Scrum, XP, Lean, and Kanban. What you will learn: •The necessary knowledge of the skills, tools, and techniques that are required for passing the PMI-ACP examination•To understand the scope and objectives of the PMI-ACP exam, and gain confidence by taking practice quizzes provided in each chapter and three full-length mock exams•To gain exposure to Agile methodologies such as Scrum, XP, Lean, and Kanban plus various tools and techniques required to conduct Agile projects•The focus is to "Be Agile", rather than "Do Agile" Who this book is for: The audience for this book primarily includes IT professionals who wish to prepare for and pass the Agile Certified Professional (ACP) exam from the Project Management Institute (PMI). The book also is a practical reference book for Agile Practioners. /div

Effectively select, align and manage digital channels and operations using this second edition of the bestselling guide, Digital Marketing Strategy. This accessible, step-by-step framework enables the planning, integration and measurement of each digital platform and technique, all tailored to achieve overarching business objectives. Ranging from social media, SEO, content marketing and user experience, to customer loyalty, automation and personalization, this edition features cutting edge updates on marketing automation, messaging and email, online and offline integration, the power of technologies such as AI, plus new data protection and privacy strategies. Accompanied by downloadable templates and resources, Digital Marketing Strategy is an ideal road map for any marketer to streamline a digital marketing strategy for measurable, optimized results. Online resources include lecture slides, activity sheets, practical implementation guides and templates, which will be regularly updated to equip readers as digital marketing continues to evolve.

Agile Practice Guide – First Edition has been developed as a resource to understand, evaluate, and use agile and hybrid agile approaches. This practice guide provides guidance on when, where, and how to apply agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. This practice guide is aligned with other PMI standards, including A Guide to the Project Management Body of Knowledge (PMBOK® Guide) – Sixth Edition, and was developed as the result of collaboration between the Project Management Institute and the Agile Alliance.

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practices that can assist with the various problems and challenges in information technology (IT). Agile development has become a popular method of research in recent years due to its focus on adapting to change. There are many factors that play into this process, so success is no guarantee. However, combining agile development with other software engineering practices could lead to a high rate of success in problems that arise during the maintenance and development of computing technologies. Software Engineering for Agile Application Development is a collection of innovative research on the methods and implementation of adaptation practices in software development that improve the quality and performance of IT products. The presented materials combine theories from current empirical research results as well as practical experiences from real projects that provide insights into incorporating agile qualities into the architecture of the software so that the product adapts to changes and is easy to maintain. While highlighting topics including continuous integration, configuration management, and business modeling, this book is ideally designed for software engineers, software developers, engineers, project managers, IT specialists, data scientists, computer science professionals, researchers, students, and academics.

Have you ever tried your hand at software development only to find out that it's much harder than you prepared for? Not only do you have to make sure that your skills are up to par with everybody else but there is also the matter of coordinating with everyone involved in that project. And with Collaboration comes the potential for complexity. Soon enough, you'll be juggling different deadlines and correspondences, deal with differences in design approaches, and wade through deep technical problems. Aside from that, you'd have to deal with pressure from investors and stakeholders whose visions your team is trying to translate into something tangible but often get blindsided by last-minute committee decisions. Now, what if you are open to a more agile method of managing projects but find changes in your results to be insignificant? For instance, you might have adopted methodologies like Scrum and XP but find your team of going through the motions of the change instead of fully embracing such. Managing a project that requires collaborative effort is complicated and often challenging, there is no doubt to that. But what if someone were to tell you that you can help your team achieve its goals at a faster and far more effective pace? This is where this book comes into play. In this book, you will learn the different Agile Methodologies, the rationale behind their structures, and the values, principles, and concepts that you could use in employing them. If that is not enough for you, here are a few more things that the book will focus on: What motivates teams and what ideas and principles do they identify with the most? The basics of the four major Agile methodologies: Scrum, XP, Kanban, and Lean. What makes them different from one another? Restructuring your team's framework to be more compatible with agile methodologies. Picking the right methodology for your team or for a certain project. Preparing, dealing with, and mitigating potential problems that might arise from the application of methodologies. Ensuring sustainability in the application of agile methodologies. In essence, by learning of the Why behind Agile Project Management methods, you can find the How in implementing them for your own team. And eventually, you should be able to achieve the results you have set for the team or, better yet, go beyond those. The information provided in this book has been organized in such a way that it is easy to understand and master, even for those who are relatively new to the concepts of software development and project management. If the prospect of learning how to finish projects faster and more effectively intrigues you, then it is now time to dive deep into the world of Agile Project Management! A pragmatic guide that will teach you to implement Agile, SCRUM and Kanban in your organization. KEY FEATURES ? Expert-guided techniques for successful Agile transformation in your organization. ? Solution-focused responses on interview questions of Agile SCRUM, XP, DSDM, KANBAN and SCRUMBAN. ? Reference guide to prepare for leading PMI-ACP and SAFe Certification exam. DESCRIPTION This book is for businesses that aspire to

improve agility, deliver fit-for-purpose products and services, delight customers, and provide the security of long-term survival associated with mature businesses that consistently meet or exceed customer expectations. Learn a lean approach by seeing how Kanban made a difference in four real-world situations. You'll explore how different teams used Kanban to make paradigm-changing improvements in software development. These teams were struggling with overwork, unclear priorities, and a lack of direction. As you discover what worked for them, you'll understand how to make significant changes in real-life situations. The Artefact has been developed as a resource to understand, evaluate, and use Agile and Hybrid Agile approaches. This practice guide will help you understand when, where, and how to apply Agile approaches and provides practical tools for practitioners and organizations wanting to increase agility. **WHAT YOU WILL LEARN ?** Explore and learn how to build Organizational Resilience and Enterprise Maturity Model. ? Step-by-step solutions to implement Portfolio Kanban and Upstream Kanban. ? Deep dive into Agile SHIFT framework and Hybrid Agile framework. ? Exciting case studies and practical demonstrations on Agile SCRUM & KANBAN. ? Expert-ready guidance on overcoming common Agile project management misconceptions. **WHO THIS BOOK IS FOR** This book is appealing to decision makers, product owners, project team members who can make use of this guide in improvising the productivity and efficient management of business operations without much of hassle. **TABLE OF CONTENTS** 1. Key success factors for adopting Agile SCRUM Kanban in any organization 2. Lessons learnt and pragmatic approach – Agile Scrum Kanban 3. Tricky real-world Agile SCRUM & KANBAN case studies, demos and tools 4. Agile SCRUM KANBAN Maturity assessment Nuts & Bolts 5. Useful tips & techniques for successful Agile transformation in any organization and the art of Agile development 6. Use of Agile for students and parents 7. Common Agile SCRUM KANBAN misconceptions 8. Key takeaways 9. Interview questions and answers on Agile SCRUM KANBAN 10. Glossary 11. Quiz session 12. Test your knowledge

Head First Agile is a complete guide to learning real-world agile ideas, practices, principles. What will you learn from this book? In Head First Agile, you'll learn all about the ideas behind agile and the straightforward practices that drive it. You'll take deep dives into Scrum, XP, Lean, and Kanban, the most common real-world agile approaches today. You'll learn how to use agile to help your teams plan better, work better together, write better code, and improve as a team—because agile not only leads to great results, but agile teams say they also have a much better time at work. Head First Agile will help you get agile into your brain... and onto your team! Preparing for your PMI-ACP® certification? This book also has everything you need to get certified, with 100% coverage of the PMI-ACP® exam. Luckily, the most effective way to prepare for the exam is to get agile into your brain—so instead of cramming, you're learning. Why does this book look so different? Based on the latest research in cognitive science and learning theory, Head First Agile uses a visually rich format to engage your mind, rather than a text-heavy approach that puts you to sleep. Why waste your time struggling with new concepts? This multi-sensory learning experience is designed for the way your brain really works.

Practical guidance to Implement AGILE, KANBAN, XP and SCRUM with 600+ Expert Solutions included **KEY FEATURES ?** Supportive materials for PMI-ACP and SAFe exam preparation. ? Proven use-cases on implementation of Kanban, Agile and Scrum across business projects. ? 600+ interview questions, quizzes and business solutions to acquire lucrative Agile project management jobs. **DESCRIPTION** This book is a pragmatic guidance teaching modern IT professionals how to improvise and scale up IT delivery capabilities using leading project management methodologies including Agile and Kanban. It is equipped with use-cases and hundreds of solutions and the readers will learn to examine the strength of their project management function and how to

improvise it. The book brings exclusive knowledge on several strategies to put into implementation in the event of natural disaster like Covid-19 and for future crisis management. You will be acquainted with the popular tools and technologies that your organization can make use of it for better collaboration on projects. You will learn the various project performance metrics for each of these project management methodologies. As an added advantage of this book, you can get yourself ready for one of the popular and critical professional examinations like PMP-ACP and SAFe. Key strategies to beat Covid-19 Pandemic and for crisis management Key enablers to build Organizational Resilience and enterprise maturity model Portfolio/ Upstream Kanban implementations lessons learnt and key takeaways PMI-ACP and SAFe exam preparation Tricky Real-world Agile SCRUM & KANBAN Case Studies, Demos and tools Interview Questions and answers on Agile SCRUM, XP, DSDM, KANBAN and SCRUMBAN Useful Tips & techniques for successful Agile transformation in any Organization and The Art of Agile Development Agile & Kanban Metrics JIRA tool use in Projects / Programs WHAT YOU WILL LEARN ? Gain strong hold on concepts of KANBAN, XP, FDD, DSDM, SCRUMBAN and SCRUM. ? Exclusive coverage on strategies to beat Covid-19 Pandemic and future crisis management. ? Learn to build Organizational Resilience and enterprise maturity model. ? Ready guidance to prepare for PMI-ACP and SAFe certification. ? Tricky Real-world Agile SCRUM & KANBAN Case Studies, Demos and tools. WHO THIS BOOK IS FOR This book is for Scrum Masters, Product Owners, Developers, CXOs and professionals closely associated with Agile Scrum, Kanban, XP projects to further improve their knowledge of Agile with valuable pragmatic insights. Experienced-level professionals and Agile enthusiasts having relevant experience can also acquire an in-depth knowledge of the advanced concepts in project management. TABLE OF CONTENTS 1. Key success factors for adopting Agile SCRUM Kanban in any organizations 2. Why Personal Agility matters 3. Tricky Real-world Agile SCRUM & KANBAN Case Studies, Demos and tools 4. Agile SCRUM KANBAN Maturity assessment Nuts & Bolts 5. Useful Tips & techniques for successful Agile transformation in any Organization and The Art of Agile Development 6. Common Agile SCRUM KANBAN misconceptions 7. Key Takeaways 8. Glossary 9. Quiz Session 10. Test your Knowledge

Discover what is involved with Agile and Lean Software Development, Scrum, Extreme Programming, Lean and Kanban Learning new software development processes can be difficult, but switching to Agile and Lean doesn't need to be complicated. Explore the theories behind Agile and Lean Software Development, and learn how to make it work for you. In a Gentle Introduction to Agile and Lean Software Development, author Stephen Haunts will guide you to a fuller understanding of Agile, Scrum, Extreme Programming, Lean, and Kanban. You will learn about the advantages and disadvantages, and how to get the most out of it. In this book you will learn...

Introduction Waterfall Development and its Problems What is Agile? Common Agile Misconceptions and Mistakes Advantages and Disadvantages Extreme Programming (XP) Scrum Lean Manufacturing Lean Software Development Applying Lean Software Development? Agile Software Development vs. Lean Software Development Software Practices to Support Lean Kanban About the Author Stephen Haunts has been a professional software and applications developer since 1996 and as a hobby since he was 10. Stephen has worked in many different industries including computer games,

online banking, retail finance, healthcare & pharmaceuticals and insurance. Stephen started programming in BASIC on machines such as the Dragon 32, Vic 20 and the Amiga and moved onto C and C++ on the IBM PC. Stephen has been developing software in C# and the .NET framework since first being introduced to it in 2003. As well as being an accomplished software developer, Stephen is also an experienced development leader and has led, mentored and coached teams to deliver many high-value, high-impact solutions in finance and healthcare. Outside of Stephen's day job, he is also an experienced tech blogger who runs a popular blog called Coding in the Trenches at <http://www.stephenhaunts.com/>, and he is also a training course author for the popular online training company Pluralsight. Stephen also runs several open source projects including SafePad, Text Shredder, Block Encryptor, and Smoke Tester-the post-deployment testing tool.

Are you tired of missing deadlines? Do you want to increase speed and flexibility when delivering your product to customers? Are you looking for an efficient method to complete your project? Master Agile Methodology & become an expert! Get your Agile Project Management Bundle Now! In this incredible bundle, you will learn a management system that breaks down complex projects into smaller pieces, letting you finish everything with quality. This bundle includes: BOOK 1 Agile Project Management: The Definitive Beginner's Guide to Learning Agile Project Management and Understanding Methodologies for Quality Control This book will help you: Understand what agile project management is Understand what agile project management is NOT Understand the basic principles behind agile project management Understand why agile is needed Understand where agile comes from Understand why agile has so many advantages (and what they are) Understand how to actually apply the 12 Agile Principles to real-life work Understand why teams love agile project management Understand how to build truly agile teams Understand how to deploy and scale up your agile projects Understand why, sometimes, agile might not seem to work Understand that agile can be a hybrid approach and, as such, it can be implemented in traditional companies Understand how agile will ultimately change your life BOOK 2 Agile Project Management: Methodology. A Comprehensive Beginner's Guide to Scrum, Kanban, XP, Crystal, FDD, DSDM If you want to level up already, the book at hand is what you need. Get it today and learn more about: - Scrum project management basics and why this method is so popular - What's up with the Daily Standup, anyway? - How Scrum and other agile methods relate to each other - Kanban and where it really came from - The advantages of Kanban and how it connects to Scrum - Extreme Programming and whether or not it is still relevant in 2019 - Crystal Methods and why they are among the most flexible methods out there - What Feature-Driven Development actually is - Why the Dynamic System Development Method is ideal for corporate agile scaling - How to choose the right combination of agile practices for your own business Are you ready to start seeing results? Do you want to transform the way you manage projects and teams? Scroll Up and Click the Buy Now Button!

Have you ever tried your hand at software development only to find out that it's much harder than you prepared for? Not only do you have to make sure that your skills are up to par with everybody else but there is also the matter of coordinating with everyone involved in that project. And with Collaboration comes the potential for complexity. Soon enough, you'll be juggling different deadlines and correspondences, deal with

differences in design approaches, and wade through deep technical problems. Aside from that, you'd have to deal with pressure from investors and stakeholders whose visions your team is trying to translate into something tangible but often get blindsided by last-minute committee decisions. Now, what if you are open to a more agile method of managing projects but find changes in your results to be insignificant? For instance, you might have adopted methodologies like Scrum and XP but find your team of going through the motions of the change instead of fully embracing such. Managing a project that requires collaborative effort is complicated and often challenging, there is no doubt to that. But what if someone were to tell you that you can help your team achieve its goals at a faster and far more effective pace? This is where this book comes into play. In this book, you will learn the different Agile Methodologies, the rationale behind their structures, and the values, principles, and concepts that you could use in employing them. If that is not enough for you, here are a few more things that the book will focus on: What motivates teams and what ideas and principles do they identify with the most? The basics of the four major Agile methodologies: Scrum, XP, Kanban, and Lean. What makes them different from one another? Restructuring your team's framework to be more compatible with agile methodologies. Picking the right methodology for your team or for a certain project. Preparing, dealing with, and mitigating potential problems that might arise from the application of methodologies. Ensuring sustainability in the application of agile methodologies. In essence, by learning of the Why behind Agile Project Management methods, you can find the How in implementing them for your own team. And eventually, you should be able to achieve the results you have set for the team or, better yet, go beyond those. The information provided in this book has been organized in such a way that it is easy to understand and master, even for those who are relatively new to the concepts of software development and project management. If the prospect of learning how to finish projects faster and more effectively intrigues you, then it is now time to dive deep into the world of Agile Project Management!

A deceptively simple process called Scrum, a new approach to systems development projects, is described here. Application development managers will learn how to simplify the implementation of Agile processes with Scrum, how to simplify XP implementation through a Scrum wrapper, how to understand the theoretical underpinnings of Agile processes, and why Agile processes work and how to manage them. Material is of interest to the software development community at large. Schwaber is president of a software development consultancy. Annotation copyrighted by Book News Inc., Portland, OR.

Learning Agile is a comprehensive guide to the most popular agile methods, written in a light and engaging style that makes it easy for you to learn. Agile has revolutionized the way teams approach software development, but with dozens of agile methodologies to choose from, the decision to "go agile" can be tricky. This practical book helps you sort it out, first by grounding you in agile's underlying principles, then by describing four specific—and well-used—agile methods: Scrum, extreme programming (XP), Lean, and Kanban. Each method focuses on a different area of development, but they all aim to change your team's mindset—from individuals who simply follow a plan to a cohesive group that makes decisions together. Whether you're considering agile for the first time, or trying it again, you'll learn how to choose a method that best fits your team and your company. Understand the purpose behind agile's core values and principles

Learn Scrum's emphasis on project management, self-organization, and collective commitment Focus on software design and architecture with XP practices such as test-first and pair programming Use Lean thinking to empower your team, eliminate waste, and deliver software fast Learn how Kanban's practices help you deliver great software by managing flow Adopt agile practices and principles with an agile coach

The Elements of Agile and Scrum in a Nutshell Whether you're new to agile software development or considering Scrum for general project management, Scrum Basics compiles all of the essentials into one handy little guide. Learn how agile teams use Scrum, with:

- A simple summary of agile project management basics like the Agile Manifesto and 12 Agile Principles
- A concise overview of Scrum roles, artifacts, and activities
- A well-organized breakdown of Scrum practices with helpful illustrations and advice
- A troubleshooting FAQ and 5 case studies to help you visualize Scrum in action

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