

Scrum Agile Software Development Master Scrum Guide For Beginners

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SCRUM - Ricky Toyoda
2020-10-18
Scrum is possibly the very first thing that people think about when

someone mentions Agile. It's no coincident, and this is the most frequently used framework that teams

use. It provides the highest possible value for products, allows developers to quickly and decisively adapt to changes, and keeps them productive. Mostly, it's a project management super tool, and that has led to many companies using some core Scrum tools outside of software development. Scrum is very different from the other Agile methodologies in that it has a very strict framework, with specific roles and explicit events. There are rules in place, and there are right and wrong ways of handling change events. Product Owners love Scrum because they know exactly what to expect from their software developer team even when they're entirely new to development. Working with developers, as a Product Owner, can be a struggle, to say the least. Imagine working

with a team that must create a product that you could not possibly begin to put together. Scrum uses a combination of face-to-face conversation, documentation, and breaking the project into tiny parts. With this framework, there is no room for issues with communication, or for overlooking some aspect of the project. It is at its core the truest to all twelve principles of all the Agile methodologies. This book covers the following topics: Advantage and Benefits Understand Scrum Sprinting Cycle Tools and Methodologies Monitoring Systems of Control in Scrum Application of Scrum Metrics in Scrum How to Build a Scrum Team None-Core Roles in Scrum The Dynamics of an Agile Team Is Agile Really Applied in the Modern World of Work? Useful

Resources ...And much more Scrum does have its own set of values that coincide with the values of Agile. Scrum Values include courage, focus, commitment, respect, and openness. The Scrum values were put into effect with the goal that it was possible for any working professional to have proficiency in all of these aspects. The Product Owners and people behind the creation of the project will likely know that they want to use Scrum. That decision to use Scrum before there is technically a team in place allows them to seek out individuals that they know can deliver on the many values of Scrum and Agile. Like many other things, though, Scrum is easy to understand and hard to master. The method relies on the Product Owner, Scrum Master, and team members

to all work cohesively at every step. Many people don't know how to work this way or come from backgrounds, which required silo-based work. Scrum's longstanding success record is all the proof that anyone needs though to see that it works. Scrum is the whole of the methodology, although people often use the term to refer to meetings, the team, or even the software itself. Those are incorrect because Scrum is the whole thing. It's the values, the team, the work put in, and the communication necessary for the project. *Scrum For Dummies* - Mark C. Layton 2018-04-16 Use scrum in all aspects of life Scrum is an agile project management framework that allows for flexibility and collaboration to be a part of your workflow. Primarily used by

software developers, scrum can be used across many job functions and industries. Scrum can also be used in your personal life to help you plan for retirement, a trip, or even a wedding or other big event. Scrum provides a small set of rules that create just enough structure for teams to be able to focus their innovation on solving what might otherwise be an insurmountable challenge. Scrum For Dummies shows you how to assemble a scrum taskforce and use it to implement this popular Agile methodology to make projects in your professional and personal life run more smoothly—from start to finish. Discover what scrum offers project and product teams Integrate scrum into your agile project management strategy Plan your retirement or a family

reunion using scrum
Prioritize for releases with sprints No matter your career path or job title, the principles of scrum are designed to make your life easier. Why not give it a try?
Software in 30 Days - Ken Schwaber 2012-05-01
A radical approach to getting IT projects done faster and cheaper than anyone thinks possible
Software in 30 Days summarizes the Agile and Scrum software development method, which allows creation of game-changing software, in just 30 days. Projects that use it are three times more successful than those that don't. Software in 30 Days is for the business manager, the entrepreneur, the product development manager, or IT manager who wants to develop software better and faster than they now believe possible. Learn

how this unorthodox process works, how to get started, and how to succeed. Control risk, manage projects, and have your people succeed with simple but profound shifts in the thinking. The authors explain powerful concepts such as the art of the possible, bottom-up intelligence, and why it's good to fail early—all with no risk greater than thirty days. The productivity gain vs traditional "waterfall" methods has been over 100% on many projects Author Ken Schwaber is a co-founder of the Agile software movement, and co-creator, with Jeff Sutherland, of the "Scrum" technique for building software in 30 days Coauthor Jeff Sutherland was cosigner of the Agile Manifesto, which marked the start of the Agile movement Software in 30 Days is a

must-read for all managers and business owners who use software in their organizations or in their products and want to stop the cycle of slow, expensive software development. Programmers will want to buy copies for their managers and their customers so they will know how to collaborate to get the best work possible.

The Nexus Framework for Scaling Scrum - Kurt Bittner 2017-12-04 Improve and Accelerate Software Delivery for Large, Distributed, Complex Projects The Nexus Framework is the simplest, most effective approach to applying Scrum at scale across multiple teams, sites, and time zones. Created by Scrum.org—the pioneering Scrum training and certification organization founded by Scrum co-creator Ken

Schwaber–Nexus draws on decades of experience to address the unique challenges teams face in coming together, sharing work, and managing and minimizing dependencies. The Nexus™ Framework for Scaling Scrum is a concise book that shows how Nexus helps teams to deliver a complex, multi-platform, software-based product in short, frequent cycles, without sacrificing consistency or quality, and without adding unnecessary complexity or straying from Scrum’s core principles. Using an extended case study, the authors illustrate how Nexus helps teams solve common scaling challenges like reducing cross-team dependencies, preserving team self-organization and transparency, and ensuring accountability. Understand the challenges of delivering

working, integrated product increments with multiple teams, and how Nexus addresses them. Form a Nexus around a new or existing product and learn how that Nexus sets goals and plans its work. Run Sprints within a Nexus, provide transparency into progress, conduct effective Nexus Sprint reviews, and use Nexus Sprint Retrospectives to continuously improve. Overcome the distributed team collaboration challenges.

Scrum Product Owner: 500 Certification Questions with Answers and Explanations - Jimmy

Mathew 2021-06-25
This has 500 questions with answers and explanations, that prepare you to answer questions in professional scrum Product Owner certification assessments of leading organizations. This is

newly built based on the recent changes and latest version of The Scrum Guide. This book is designed for those who are taking professional product owner certification assessments, but these are also useful for all those who want to learn Professional Product Management in Scrum or preparing for interviews. Basic knowledge of Scrum Framework and Product Owner Role required to take up these tests. It is recommended to read The Scrum Guide before taking these tests.

Scrum Master - Paul VII
2016-08-13

Scrum Master - Your job Just Got Easier
Introduction Thank you and congratulations on taking this class, "Professional Scrum Master Training & PSM 1 Exam Preparation." In this class, you will be given a multitude of

information and proven tips to help you to pass the scrum.org Professional Scrum Master (PSM 1) Exam. I know you will get value from this class as it's information has been successfully used by many students in order to pass the PSM 1 Exam. I will walk you step by step through agile scrum so that you have an excellent foundation. Following the explanation of each concept, I give you tips for passing the PSM 1 exam and even for using scrum in your team or business. Along the way, I give you plenty of examples and finally I give you the links you can use to sit the practice open assessment. This is the official practice exam from scrum.org. In this class, you will learn: Concise overview of Scrum - The exact events, roles, rules and

artifacts used to deliver a project using scrum along with the history of scrum. This includes lectures on the fundamentals of Sprint Planning, The Daily Scrum, Sprint Review, Sprint Retrospective, Scrum Artifacts and more. The facts based on the Scrum Guide - The correct terminology and use of Scrum is essential to mastering it. The Scrum Guide is the rule book on Scrum and many do not use it or know it. Scrum Certification Coaching - A summary of frequently asked questions (FAQs) and frequently misunderstood points around Scrum that have been in past Open Assessment exams. Scrum Certification Preparation - I tell you how to prepare for Scrum Certification and how to sit it online saving you hundreds if not thousands of dollars. So

let's get started and let me help you to pass the scrum.org Professional Scrum Master (PSM 1) Exam. Thank you and congratulations on taking this class, "Scrum Master: 21 Tips to Facilitate and Coach Agile Scrum Teams." In this class, you will be given many proven tips to effectively facilitate, coach and improve agile scrum teams. The road to becoming a professional scrum master is exciting and challenging. Therefore, I know you will get value from this class as it gives you a full introduction to the concept of the scrum master. I then walk you step by step through the differences between a scrum master and a traditional project manager. Following this, I will give you tips for improving your effectiveness as a scrum

master as well as coaching both product owners and development teams. Along the way, I will give you plenty of examples and enlighten you about the best practices for being a scrum master within agile scrum. In this class, you will learn: A brief recap of agile and scrum principles What is a scrum master and how is he or she different from a traditional project manager A day in the life of a scrum master (including typical impediments and challenges) Tools usually used by scrum teams and how the scrum master can help product owners and teams to use them Key principles to use when carrying out the role of the scrum master How to help your product owner to improve How to help your development team to improve Concise techniques for improving your skills as a scrum

master So let's get started and let me teach you what it takes to be a scrum master. Scroll Up To The Top Of The Page And Click The Orange "Buy Now" or "Read For Free" Icon On The Right Side!

Scrum for Newbies -

Jeremy Wilson 2017-02-10 Everything You Need To Apply Scrum In Less Than An Hour! This amazingly simple, plain English guide is exactly what you need to get started with Scrum. It shows you logically, using terms you understand, how to apply Scrum to a real business. You get practical notes on how to implement Scrum -- plus the 3 main pitfalls to watch out for. You'll find the insights are helpful to have before taking the course. And, for experienced professionals... it's a great refresher after training. For Scrum beginners, this guide

will ensure you're no longer in the dark during project review meetings. Here's what you get: The steps and key concepts of Scrum How to approach Scrum in 20 minutes or less Quick and simple ways to understand Scrum basics What is a scrum master - - and how are they different from a project manager? How to rescue a project with Scrum Common Scrum mistakes to avoid at all costs ...and more! Isn't it time you finally experienced the cost savings, smooth communication, and glowing reviews that Scrum can bring you? So get started and pick up this book today! Tags: scrum, agile project management, lean, scrum master, scrum agile, exam, software development, methodology

Scrum Basics: A Very Quick Guide to Agile Project Management -

Tycho Press 2015-08-25
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

SCRUM FOR BEGINNER'S -
Jym Lawrence 2019-12-15
SCRUM is a simple project management

framework for incremental product development that has become wildly popular in the software development community today. Usually paired with engineering practices from the eXtreme Programming (XP) community, Scrum is one exponent of the agile movement and represents a paradigmatic shift from "waterfall," a traditional project management approach that, until recently, has dominated software development. Scrum methodology is totally different from the many other methodologies or frameworks out there because it features an empirical process that encourages teams to challenge themselves a little more every time. This GUIDE will help you discover:

- The Basic Principles and Framework of Scrum Methodology
- Flexible Approaches to Daily Scrums
- The

Purpose And Goals Of Carrying Out Product Backlog Refinement In Scrum

- Common role or activities of a Scrum product owner as an integral part of a Scrum team
- Checklists for the fundamental tasks of every scrum role
- Approaches to overcome the perennial challenge of accurate estimating in Scrum
- Techniques to keep complex inter-related projects in sync
- Reasons to justify why a project should be moved to Scrum
- And lots more.....

The Scrum method is deliberately designed as a framework - i.e., a lightweight management wrapper that can be applied to existing processes. However, every part of Scrum's minimal framework is essential for realizing its core tenets of facilitating productivity through communication, collaboration, and self-

organization. Given its spare structure, it's critical that all of Scrum's roles and processes are observed. This comprehensive GUIDE gave a detailed look at the various Scrum concepts that is practically applicable to any agile project in any organization. It's a perfect handbook for every scrum master.

Agile Project Management for Beginners - Jeremy Wilson 2021-03-30

Step-by-Step Guide to Master Agile Project Principles and Software Development

Scrum Master

Certification - Jimmy Mathew

This book has 80 questions for scrum master certifications. Questions range from basic to expert level and explanations are given while reviewing the answers. This is the fifth book in the series. Each page has

only one question and the correct answer with explanation is given on the next page. This makes it easy for you to answer yourself before reviewing the correct answer. If you are looking for a real test experience, please refer to the end of this book. We have included details and discount codes for the online version of these tests. Course links are available at www.letsSprint.com as well. Knowledge of Scrum is desirable for taking this course. Practice tests are based on Scrum as defined in The Scrum Guide™. This will make the student better prepared for Scrum Master certifications and interviews for Scrum roles. Questions and explanations are based on Scrum as defined in The Scrum Guide™. This is helpful for any Professional appearing for Scrum Master

Certifications and Interviews.

Agile Project Management

- Greg Caldwell

2021-01-29

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!

Scrum - Greg Caldwell
2020-06-19

Scrum is adaptive, efficient, agile, and simple. So why are you

struggling? Not all organizations that adopt the Scrum framework will have a smooth transition. Some may find themselves grappling with new concepts and new ways of doing things. The work process under Scrum is wildly different from the Waterfall method so even if Scrum is simple to understand, it can be difficult to master. The reasons vary as to why there is resistance to change, but the real reason is the lack of solid understanding of why a change has to be made. The tech industry moves at unprecedented speed in terms of releasing new products to the market. Because the traditional project management methods are slow to respond to the demand, firms are switching gears and integrating Scrum in their process. As a result, people are

thrust into a new system that they do not have a clear grasp of. In this book, you'll be able to understand the Scrum framework and how the concepts work in the real world. You'll discover: What made traditional methods obsolete How Scrum became the new standard for managing projects How Scrum enables a leaderless system Why Scrum works even with a diverse group of people How Scrum brings together people with different skills and expertise How Scrum enables teams to deliver high-quality products How big companies use Scrum to achieve their goals The book is structured in a way that answers the Why, What, Who, and How of Scrum to give a holistic view of the framework. It explains elements of the Scrum process, including team roles, workflow,

tools, and team dynamics. This will help both novice and experienced practitioners to integrate Scrum into their daily lives. With a better understanding of Scrum, it's easy to embrace the framework because of the positive things it does to team dynamics—whether in tech companies or firms operating in different industries. Mastery of Scrum can only happen if you have a solid understanding of its concepts, ideas, principles, and real-world applications. This book is a great take-off point and something that you can take with you as you head on to your Scrum journey. Whether you're a project manager trying to fit in the new leaderless system, a coder getting used to new responsibilities, or a software engineer grappling with newfound

accountability, this book will guide you as you navigate the exciting world of Scrum.

The Great ScrumMaster -
Zuzana Sochova
2016-12-28

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The Fast, Focused, Practical Guide to Excellence with Scrum The Great ScrumMaster:

#ScrumMasterWay is your complete guide to becoming an exceptionally effective ScrumMaster and using Scrum to dramatically improve team and organizational performance. Easy to digest and highly visual, you can read it in a weekend...and use it for an entire career. Drawing on 15 years of pioneering experience implementing Agile and

Scrum and helping others do so, Zuzana Šochová guides you step by step through all key facets of success as a ScrumMaster in any context. Šochová reviews the ScrumMaster's responsibilities, introduces her powerful State of Mind model and #ScrumMasterWay approach, and teaches crucial metaskills that every ScrumMaster needs. Learn how to build more effective teams, manage change in Agile environments, and take full advantage of the immensely powerful ScrumMaster toolbox. Throughout, Šochová illuminates each concept with practical, proven examples that show how to move from idea to successful execution. Understand the ScrumMaster's key role in creating high-performance self-organizing teams Master all components of the

ScrumMaster State of Mind: teaching/mentoring, removing impediments, facilitation, and coaching Operate effectively as a ScrumMaster at all levels: team, relationships, and the entire system Sharpen key ScrumMaster cognitive strategies and core competencies Build great teams, and improve teams that are currently dysfunctional Drive deeper change in a safer environment with better support for those affected Make the most of Shu Ha Ri, System Rule, Root Cause Analysis, Impact Mapping, and other ScrumMaster tools Whether you're a long-time Certified ScrumMaster (CSM) or participating in your first Scrum project, this guide will help you leverage world-class insight in all you do

and get the outstanding results you're looking for. Register your product at informit.com/register for convenient access to downloads, updates, and corrections as they become available

Scrum - Hein Smith
2018-06-21

Does your business need a better software development process? Maybe you're dealing with complex problems and need to manage products in a more productive way. Why not try an Agile Framework, specifically the Scrum Agile Framework! But what exactly is Scrum? It's a management framework that is versatile enough to be used in different projects. It can help streamline your business while delivering products of the highest possible value! It allows cooperation between the development

team, the business owner, the stakeholders, and the customer - all at the same time! It promotes the strength of community and why working together as a development team is so important. Within Scrum, each and every role is important and helps to produce the finished product in a timely manner and within budget. And bonus, it also helps to keep the customer happy! And while Scrum, and the Agile Framework itself, can be a little confusing, this book talks about the process behind the system in an easy-to-read manner.

Scrum: The Ultimate Beginner's Guide To Learn And Master Scrum Agile Framework defines each role within Scrum and outlines each specific step you and your business needs to take in order to successfully help your

company better itself. This book explains the many different uses for Scrum Agile Framework including: Using Scrum in an effective way What exactly is Scrum? How can Scrum help me and my business? What are the different roles in Scrum? Scrum Activities Scrum Artifacts What is Scrum good for? The different stages of Scrum What is a Sprint? How to use the Product Backlog What does the Scrum Team do? The Agile Manifesto Who's in charge when implementing Scrum? Why would I even want to use Scrum? Is it really worth it? How Scrum can help with quality How Scrum can help with team building and cooperation

The Scrum Guide Explained - Moritz Knueppel 2020-08-26

Scrum is by far the most common agile software development framework in the world. It may also

be the most misunderstood one. Many myths exist around how to use Scrum; arguably more people and institutions apply Scrum incorrectly than do it right. And this is despite there being a definitive single source of truth: The Scrum Guide. In his book *The Scrum Guide(TM) Explained*, author Moritz Knueppel is going back to the essence of Scrum and takes apart the Scrum Guide sentence by sentence to uncover Scrum's underlying concepts. He illustrates in a detailed manner how Scrum offers a carefully balanced system for continually driving product development of every kind to its maximum potential. Whether you are a software developer starting your first steps in a Scrum environment, a manager in a company employing

Scrum wanting to better understand what the people around you are doing, or a seasoned Scrum Master, wishing to deepen your understanding of the core principles of Scrum, this book offers you powerful insights into the what, how and why of Scrum!

The Scrum Field Guide - Mitch Lacey 2015-12-22
Thousands of organizations are adopting Scrum to transform the way they execute complex projects, in software and beyond. This guide will give you the skills and confidence needed to deploy Scrum, resulting in high-performing teams and satisfied customers. Drawing on years of hands-on experience helping companies succeed, Certified Scrum Trainer (CST) Mitch Lacey helps you overcome the major challenges of Scrum adoption and the

deeper issues that emerge later.

Extensively revised to reflect improved Scrum practices and tools, this edition adds an all-new section of tips from the field. Lacey covers many new topics, including immersive interviewing, collaborative estimation, and deepening business alignment. In 35 engaging chapters, you'll learn how to build support and maximize value across your company. Now part of the renowned Mike Cohn Signature Series on agile development, this pragmatic guide addresses everything from establishing roles and priorities to determining team velocity, setting sprint length, and conducting customer reviews. Coverage includes Bringing teams and new team members on board

Creating a workable definition of "done"
Planning for short-term wins, and removing impediments to success
Balancing predictability and adaptability in release planning
Running productive daily scrums
Fixing failing sprints
Accurately costing projects, and measuring the value they deliver
Managing risks in dynamic Scrum projects
Prioritizing and estimating backlogs
Working with distributed and offshore teams
Institutionalizing improvements, and extending agility throughout the organization
Packed with real-world examples straight from Lacey's experience, this book will be invaluable to anyone transitioning to Scrum, seeking to improve their early results, or trying to get back on track.

The Scrum Field Guide -

Mitch Lacey 2012
Thousands of IT professionals are being asked to make Scrum succeed in their organizations-including many who weren't involved in the decision to adopt it. If you're one of them, *The Scrum Field Guide* will give you skills and confidence to adopt Scrum more rapidly, more successfully, and with far less pain and fear. Long-time Scrum practitioner Mitch Lacey identifies major challenges associated with early-stage Scrum adoption, as well as deeper issues that emerge after companies have adopted Scrum, and describes how other organizations have overcome them. You'll learn how to gain "quick wins" that build support, and then use the flexibility of Scrum to maximize value creation across the

entire process. In 30 brief, engaging chapters, Lacey guides you through everything from defining roles to setting priorities to determining team velocity, choosing a sprint length, and conducting customer reviews. Along the way, he explains why Scrum can seem counterintuitive, offers a solid grounding in the core agile concepts that make it work, and shows where it can (and shouldn't) be modified. Coverage includes Getting teams on board, and bringing new team members aboard after you've started Creating a "definition of done" for the team and organization Implementing the strong technical practices that are indispensable for agile success Balancing predictability and adaptability in release planning Keeping defects

in check Running productive daily standup meetings Keeping people engaged with pair programming Managing culture clashes on Scrum teams Performing "emergency procedures" to get sprints back on track Establishing a pace your team can truly sustain Accurately costing projects, and measuring the value they deliver Documenting Scrum projects effectively Prioritizing and estimating large backlogs Integrating outsourced and offshored components Packed with real-world examples from Lacey's own experience, this book is invaluable to everyone transitioning to agile: developers, architects, testers, managers, and project owners alike.

Prepare for Scrum Certification Assessments + 501 Questions with Explanations - Jimmy

Mathew 2022-11-29
About this book Prepare
for Scrum Certification
Assessments + 501
Questions with
Explanations Tips and
Tactics for Passing
Scrum Certification
Assessments We are
following a different
approach in this book.
Instead of having an
end-to-end Scrum
training, we concentrate
on some tips and tactics
for passing Scrum
Certification
assessments. This course
covers all major topics
in Scrum, but the focus
is Preparation for Scrum
Certification
Assessments. This
includes a session on
the Scrum framework in
the first module, but
this is not basic Scrum
training. This course
focuses on major topics
in Scrum Certifications
and discusses how to
approach questions from
each area. A total of
501 practice questions

are included in this
book. Each question
comes with detailed
explanations based on
the latest version of
the Scrum Guide™ . Note:
These Questions are
taken from our book
“Scrum Master
Certification: 501
Questions with Answers &
Explanations” We will
have a quick refresher
on the Scrum framework
before we start our
discussion on Scrum
Certification Topics. If
you have good knowledge
of Scrum, you can skip
the next section and
move on. Before reading
this book... Please read
The Scrum Guide™
(preferably multiple
times) before taking
these tests. The Scrum
Guide™ is freely
available for download
at scrumguides.org This
book is for...
Candidates appearing for
Professional Scrum™ (PSM™ PSP0™ etc..
)Certification

assessments Candidates appearing for any Scrum certification tests based on latest version The Scrum Guide™ Candidates appearing for interviews for positions (SM, PO, Developer) in agile software development using Scrum Students of Scrum Framework and Agile software development Any person associated with software development interested in Agile/Scrum topics

Scrum For Dummies - Mark C. Layton 2022-11-16

Learn how scrum can help in every part of your life Scrum—an organizing approach that exposes work progress and quality —is used all over the place in software development, but it’s not just for coders. Scrum For Dummies shows you how scrum can improve performance regardless of your industry or project. You can even

use scrum to get tangible results in your personal projects—prepare for retirement, organize travel, and much more. Plan goals, releases, and sprints for all aspects of business and life. With Dummies, you’ll learn how to work flexibility and collaboration into anything you’re doing. This book is packed with helpful information to empower you to set up your first scrum project, organize the scrum team, integrate scrum into your agile project management strategy, and just make things work better. Learn the ins and outs of scrum—updated for the 2020 scrum guide Discover how scrum can help you manage projects in any industry and even in your personal life Organize your scrum team and set up your first project Integrate scrum

into your agile project management strategy This updated edition of Scrum For Dummies is written to make scrum useful for everyone—especially you.

Succeeding with Agile - Mike Cohn 2010

Proven, 100% Practical Guidance for Making Scrum and Agile Work in Any Organization This is the definitive, realistic, actionable guide to starting fast with Scrum and agile-and then succeeding over the long haul. Leading agile consultant and practitioner Mike Cohn presents detailed recommendations, powerful tips, and real-world case studies drawn from his unparalleled experience helping hundreds of software organizations make Scrum and agile work.

Succeeding with Agile is for pragmatic software professionals who want real answers to the most difficult challenges

they face in implementing Scrum. Cohn covers every facet of the transition: getting started, helping individuals transition to new roles, structuring teams, scaling up, working with a distributed team, and finally, implementing effective metrics and continuous improvement. Throughout, Cohn presents "Things to Try Now" sections based on his most successful advice. Complementary "Objection" sections reproduce typical conversations with those resisting change and offer practical guidance for addressing their concerns. Coverage includes Practical ways to get started immediately-and "get good" fast Overcoming individual resistance to the changes Scrum requires Staffing Scrum projects and building effective teams

Establishing "improvement communities" of people who are passionate about driving change
Choosing which agile technical practices to use or experiment with
Leading self-organizing teams
Making the most of Scrum sprints, planning, and quality techniques
Scaling Scrum to distributed, multiteam projects
Using Scrum on projects with complex sequential processes or challenging compliance and governance requirements
Understanding Scrum's impact on HR, facilities, and project management
Whether you've completed a few sprints or multiple agile projects and whatever your role—manager, developer, coach, ScrumMaster, product owner, analyst, team lead, or project lead—this book will help you succeed with your

very next project. Then, it will help you go much further: It will help you transform your entire development organization.

Agile Requirements: Managing Requirements in Scrum Framework - Jimmy Mathew 2019-05-15

This book discusses how requirements are handled in scrum framework. This book starts with discussions on agile software development and scrum framework. Then it moves to a detailed discussion on requirements. This book is helpful for anyone who is associated with agile software development or anyone who wish to learn how requirements are managed in agile software development using Scrum framework. A basic knowledge of software development is helpful. This book, in the first session covers the basics of Agile software

development and Scrum framework. This book covers all major aspects of managing requirements in agile software development using Scrum framework. The book starts with product vision, then a detailed discussion on product backlog and user stories. It covers estimation methods used in agile. Then there is a quick discussion on collecting requirements and a discussion with example on user story mapping. It covers with examples, many techniques for breaking down the user stories. It covers a few methods for ordering/prioritizing product backlog items. In the final session discusses different prescribed events and activities in scrum, that processes these requirements.

Scrum Agile Software Development Master -

Joseph Joyner 2014-06-03
Scrum is a totally new way to come up with high quality projects. Scrum is defined as a network made of strategic, agile and flexible development techniques used by teams in software projects or products. However with the flexibility of Scrum it may also be used to improve project output in an actual setting. It may be adapted to so many different applications: at school, in business, in company projects and in community projects.

Agile Project Management with Scrum - Ken

Schwaber 2004-02-11

The rules and practices for Scrum—a simple process for managing complex projects—are few, straightforward, and easy to learn. But Scrum’s simplicity itself—its lack of prescription—can be disarming, and new practitioners often find

themselves reverting to old project management habits and tools and yielding lesser results. In this illuminating series of case studies, Scrum co-creator and evangelist Ken Schwaber identifies the real-world lessons—the successes and failures—culled from his years of experience coaching companies in agile project management. Through them, you'll understand how to use Scrum to solve complex problems and drive better results—delivering more valuable software faster. Gain the foundation in Scrum theory—and practice—you need to: Rein in even the most complex, unwieldy projects Effectively manage unknown or changing product requirements Simplify the chain of command with self-managing development

teams Receive clearer specifications—and feedback—from customers Greatly reduce project planning time and required tools Build—and release—products in 30-day cycles so clients get deliverables earlier Avoid missteps by regularly inspecting, reporting on, and fine-tuning projects Support multiple teams working on a large-scale project from many geographic locations Maximize return on investment!

Product Owner Training - Jimmy Mathew 2022-11-28

About this book Product Owner Training, Agile product Ownership with Scrum. This book is for Product Owners or for those who aspire to be successful Product Owners. This book starts with discussions on agile software development and the Scrum framework. Then we move to role-based topics for Product

Owners. Please have a look at the table of contents. We will start with a discussion on agile software development, then move on to a detailed discussion on the Scrum framework. After that, we will start our discussion on the Product Owner role. We will see how requirements are handled in Scrum. Here we will discuss different methods for maintaining the Product Backlog. We will discuss different prescribed events in Scrum with a focus on the Product Owner role. In the last module, we will summarize our discussion using a simple image of the Scrum framework

Acknowledgements This book has some references taken from the Agile Manifesto, principles behind the Agile Manifesto and Scrum Guide™. The Agile

Manifesto is available at <http://agilemanifesto.org> and the principles behind the Agile Manifesto are available at <http://agilemanifesto.org/principles.html>. The Scrum Guide™ is available at <https://scrumguides.org/docs/scrumguide/v2020/2020-Scrum-Guide-US.pdf>

Scrum – A Pocket Guide - Gunther Verheyen
2013-11-04

This pocket guide is the one book to read for everyone who wants to learn about Scrum. The book covers all roles, rules and the main principles underpinning Scrum, and is based on the Scrum Guide Edition 2013. A broader context to this fundamental description of Scrum is given by describing the past and the future of Scrum. The author, Gunther Verheyen, has created a concise, yet

complete and passionate reference about Scrum. The book demonstrates his core view that Scrum is about a journey, a journey of discovery and fun. He designed the book to be a helpful guide on that journey. Ken Schwaber, Scrum co-creator says that this book currently is the best available description of Scrum around. The book combines some rare characteristics:

- It describes Scrum in its entirety, yet places it in a broader context (of past and future).
- The author focuses on the subject, Scrum, in a way that it truly supports the reader. The book has a language and style in line with the philosophy of Scrum.
- The book shows the playfulness of Scrum.

David Starr and Ralph Jocham, Professional Scrum trainers and early agile adopters, say that this

is the ultimate book to be advised as follow-up book to the students they teach Scrum to and to teams and managers of organizations that they coach Scrum to.

The Professional Scrum Master (PSM I) Guide -

Fred Heath 2021-07-16

Go from absolute beginner to passing your PSM I exam first time with this comprehensive guide. Packed with practical examples, this book is updated for the latest Scrum guidelines to turn you into a Scrum Master! Key FeaturesGo from absolute beginner to exam-ready with detailed explorations of Scrum use-casesUnderstand the different applications of agile concepts, and how to best apply them to your businessDiscover expert tips and work with real-world examples to pass the PSM I certification exam first timeBook Description

Ever wondered why you'd use Scrum over other process frameworks? Or what makes Agile just so agile? Or why you should bother with the PSM certification? This book has you covered. The Professional Scrum Master (PSM I) Guide is a comprehensive tutorial that will not only introduce you to the basics of Scrum, but build you up to be ready to pass your PSM I exam first time round. Where other books avoid detail, this guide provides you with detailed practical examples to take you from being an apprentice to becoming a master. Assuming you're a total beginner, this book will introduce you to Scrum methodologies with detailed use cases, teaching you the secrets of Scrum in such a way that you'll be well-equipped for the PSM I exam. This book

demonstrates the real-world applications of Scrum in a variety of scenarios, all with practical examples. You'll understand why the structure of your Scrum team matters, what you can achieve with properly planned sprints, and how to create and manage sprint and product backlogs. The chapters are regularly concluded with quizzes relevant to the exam, reinforcing the values you learn on your journey. Finally, it concludes with some exam preparation and myth-dispelling to make sure you have an edge when it comes to earning your certificate. This is a guide that'll ensure you won't fall behind in an ever increasingly agile world. What you will learnGet to grips with Agile development and Scrum from the ground upUnderstand the roles and responsibilities

within the Scrum teamDiscover how to conduct Scrum events and create Scrum artifactsExplore real-world scenarios and use cases for Scrum in actionDevelop an in-depth understanding of how to run a successful sprint to deliver results quicklyBe fully prepared and able to pass your PSM I exam first timeWho this book is for Assuming no prior knowledge of Scrum, this book is for professionals who want to build a strong foundation in Scrum practices with the intention of passing the PSM I exam. If you're a product owner or project manager looking to stay relevant in an agile world, this book is essential to helping you become a Scrum Master. *Scrum Insights for Practitioners* - Hiren Doshi 2016-11-16 Hiren Doshi, Scrum.org

Professional Scrum Trainer & Coach in his book, *Scrum Insights for Practitioners: The Scrum Guide Companion* helps the practitioners master the Scrum framework by gaining in-depth practical insights and helps answer questions like: What are some common myths, mysteries, and misconceptions of Scrum? The Scrum Guide recommends three to nine members in a Development Team, but we have fifteen members. Is this Scrum? Can you share some tactics to do effective Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective, and Product Backlog Refinement? My designation is development manager. Does this mean I have no role in Scrum? How is Scrum Empirical? Can Scrum Master and Product Owner be the same person? We don't have a

Scrum Master. Are we still practicing Scrum? What does Self-Organization really mean? How does Scrum embrace the four values and twelve principles of the Agile Manifesto? Please share a case study on Scrum based product development? Recommendations for the book from the Scrum champions Take advantage of Hiren's vast experience and avoid making the common errors people make as they begin their journey. This book contains a wealth of practical information that will be useful to readers as they work to implement the basic theory found in The Scrum Guide-Steve Porter, team member, Scrum.org In his book Scrum Insights for Practitioners, Hiren has extended the core rules of The Scrum Guide with practices he has found useful. Hiren answers

questions regarding Scrum that potentially remain unanswered even after one reads The Scrum Guide. Hiren dismantles common misconceptions about Scrum, regardless of the source of such misconceptions. Hiren elaborates on basic information provided in The Scrum Guide, as well as on the principles underlying Scrum-Gunther Verheyen, Author of "Scrum - A Pocket Guide, a Smart Travel Companion" Hiren Doshi has written a fine companion to The Scrum Guide, filling in some of the intentional gaps left in the Scrum framework. Using this companion along with The Scrum Guide will undoubtedly improve the outlook for those teams that internalize its teachings."-Charles Bradley, ScrumCrazy.com This book will help you understand the nuances

of Scrum. It takes a very practical approach toward implementing Scrum without compromising on its values and principles. A useful and handy reference for Scrum practitioners!-Gopinath R, Agile coach and practitioner

Navigating Hybrid Scrum Environments - Frederik M. Fowler 2018-12-13

Know the details of each part of Scrum so you can understand the purpose each part serves in the framework. Many books describe the "what" part of Scrum, but few explain the "why." Every part of the Scrum framework is important. You need to know the purpose behind each of the parts of the Scrum framework to reap all of its benefits. This book uses stories and examples to provide the understanding of Scrum that is necessary to avoid failure in an

Agile transformation effort, and fills an important gap in the existing body of literature about the Scrum framework.

Advanced topics also are covered: scaled Scrum, Scrum for projects, and Scrum for the program and portfolio level.

What You'll Learn Use the Scrum framework more effectively, especially if you are working in a "hybrid" Scrum environment Understand what to expect from the Scrum framework, how to support it in your organization, and how to measure and maximize results Study Scrum and pass Scrum Master certification tests given by Scrum.org Who This Book Is For Management professionals, existing Scrum masters, product owners, and Scrum developers, and beginners looking to learn Scrum

Scrum - Sharon Holman
2022-04-27

Scrum is a framework of so-called agile project management that's particularly popular in software development and tech in general. In agile project management, the entire project isn't planned out in advance: the teams plan a sprint (a few weeks of work), then review their work and plan the next sprint. This makes planning much simpler, more flexible, and more open to change. More precisely, it will teach you: The basics of scrum, including what it is, how it works, history of scrum and more The tools you need to implement scrum The core roles of scrum The phases of the scrum process The scrum artifacts Scaling scrum Benefits that come with adopting scrum Scrum mistakes to avoid This book will allow you to

gain an in depth understanding of not only how to implement the scrum methodology for the first time, but also master its implementation over time through tried and tested tips and tricks for success. While understanding scrum and its initial integration to an existing project management framework may be relatively simple, this guide will provide the crucial steps needed to set up your team up for long term success. [A Guide to the Project Management Body of Knowledge \(PMBOK® Guide\) – Seventh Edition and The Standard for Project Management \(BRAZILIAN PORTUGUESE\) - Project Management Institute Project Management Institute 2021-08-01](#) PMBOK® Guide is the go-to resource for project management practitioners. The project management

profession has significantly evolved due to emerging technology, new approaches and rapid market changes. Reflecting this evolution, The Standard for Project Management enumerates 12 principles of project management and the PMBOK® Guide – Seventh Edition is structured around eight project performance domains. This edition is designed to address practitioners' current and future needs and to help them be more proactive, innovative and nimble in enabling desired project outcomes. This edition of the PMBOK® Guide:

- Reflects the full range of development approaches (predictive, adaptive, hybrid, etc.);
- Provides an entire section devoted to tailoring the development approach and processes;
- Includes an

expanded list of models, methods, and artifacts;

- Focuses on not just delivering project outputs but also enabling outcomes; and
- Integrates with PMI standards™ for information and standards application content based on project type, development approach, and industry sector.

Essential Scrum -

Kenneth S. Rubin 2012

This is a comprehensive guide to Scrum for all (team members, managers, and executives). If you want to use Scrum to develop innovative products and services that delight your customers, this is the complete, single-source reference you've been searching for. This book provides a common understanding of Scrum, a shared vocabulary that can be used in applying it, and practical knowledge for deriving

maximum value from it.

Large-Scale Scrum -
Craig Larman 2016-09-23
In *Large-Scale Scrum*,
Craig Larman and Bas
Vodde offer the most
direct, concise,
actionable guide to
reaping the full
benefits of agile in
distributed, global
enterprises. Larman and
Vodde have distilled
their immense experience
helping geographically
distributed development
organizations move to
agile. Going beyond
their previous books,
they offer today's
fastest, most focused
guidance: "brass tacks"
advice and field-proven
best practices for
achieving value fast,
and achieving even more
value as you move
forward. Targeted to
enterprise project
participants and
stakeholders, *Large-
Scale Scrum* offers
straight-to-the-point
insights for scaling

Scrum across the entire
project lifecycle, from
sprint planning to
retrospective. Larman
and Vodde help you:
Implement proven Scrum
frameworks for large-
scale developments
Scale requirements,
planning,
and product management
Scale design and
architecture
Effectively manage
defects and
interruptions
Integrate Scrum into
multisite and
offshore projects
Choose the right
adoption strategies
and organizational
designs
This will be the go-to
resource for enterprise
stakeholders at all
levels: everyone who
wants to maximize the
value of Scrum in large,
complex projects.

**Scrum Master
Certification** - Jimmy
Mathew 2019-05-16
This book has 80
questions for scrum
master certifications.
Questions range from
basic to expert level

and explanations are given while reviewing the answers. This is the first book in the series. Each page has only one question and the correct answer with explanation is given on the next page. This makes it easy for you to answer yourself before reviewing the correct answer. If you are looking for a real test experience, please refer to the end of this book. We have included details and discount codes for the online version of these tests. Course links are available at www.letSSprint.com as well. Knowledge of Scrum is desirable for taking this course. Practice tests are based on Scrum as defined in The Scrum Guide™. This will make the student better prepared for Scrum Master certifications and interviews for Scrum roles. Questions and explanations are based

on Scrum as defined in The Scrum Guide™. This is helpful for any Professional appearing for Scrum Master Certifications and Interviews.

Agile Project Management

- Matthew Roy 2019-02

AGILE METHODOLOGY Agile

principles People want

to find out a new

methodology which

promotes adaptive

planning, early

delivery, focuses on

collaboration and

customer satisfaction.

And finally they put in

12 principles below

which form the Agile

Development Process: ■

Customer satisfaction by

rapid delivery of useful

software. ■ Welcome

changing requirements,

even late in

development. ■ Working

software is delivered

frequently (weeks rather

than months). ■ Daily

cooperation between

business people and

Developers. ■ Projects

are built around motivated individuals. ■ Face-to-face conversation is the best form of communication within a development team. ■ Working software is the primary measure of progress. ■ Sustainable development, all stakeholders are able to maintain a constant pace. ■ Continuous attention to technical excellence and good design enhances agility. ■ Simplicity - the art of maximizing the amount of work not done - is essential. ■ The best architectures, requirements, and designs emerge from self-organizing teams. ■ Regular adaptation to changes. For the team that is newly involved to Agile, it's hard to follow up and handle changes come from customer. Keep these principles in mind while you're working on Agile, otherwise the project

would be out of track. For more information click on the BUY BUTTON!! tag:Scrum, agile methodology, Agile development, agile coaching, agile leader, agile methods, agile introduction, Agile Scrum, agile testing, agile software development, scrum master certification, Scrum agile, scrum master, scrum product owner, agile planning, agile for project managers [A Scrum Book](#) - Jeff Sutherland 2019-08-16 Building a successful product usually involves teams of people, and many choose the Scrum approach to aid in creating products that deliver the highest possible value. Implementing Scrum gives teams a collection of powerful ideas they can assemble to fit their needs and meet their goals. The ninety-four

patterns contained within are elaborated nuggets of insight into Scrum's building blocks, how they work, and how to use them. They offer novices a roadmap for starting from scratch, yet they help intermediate practitioners fine-tune or fortify their Scrum implementations. Experienced practitioners can use the patterns and supporting explanations to get a better understanding of how the parts of Scrum complement each other to solve common problems in product development. The patterns are written in the well-known Alexandrian form, whose roots in architecture and design have enjoyed broad application in the software world. The form organizes each pattern so you can navigate directly to organizational design

tradeoffs or jump to the solution or rationale that makes the solution work. The patterns flow together naturally through the context sections at their beginning and end. Learn everything you need to know to master and implement Scrum one step at a time—the agile way.

Scrum – A Pocket Guide - 2nd edition - Gunther Verheyen 2019-02-16

This pocket guide to Scrum is the one book for everyone who wants to learn or re-learn about Scrum. The book describes the framework as it was designed and intended, with a strong focus on the purpose to the rules and adding an historical perspective to Scrum and the Agile movement. Several elements that were described in the first edition of Scrum - A Pocket Guide (2013) were later added to the

official Scrum Guide. The most noticeable ones are the Scrum Values (2016) and the description of the 3 questions of the Daily Scrum as a good, yet optional practice (2017). As the balance of society keeps shifting from industrial labor to digital work, complexity and unpredictability keep increasing. The need for agility through Scrum increases equally, in and beyond software and product development. This 2nd edition of Scrum - A Pocket Guide offers the clarity and insights on Scrum that many organizations need, today and in the foreseeable future. Scrum – A Pocket Guide is an extraordinarily competent book. It flows with insight, understanding, and perception. This should be the de facto standard handout for all looking

for a complete, yet clear overview of Scrum without being bothered by irrelevancies. (Ken Schwaber, Scrum co-creator) The author, Gunther Verheyen, is a seasoned Scrum practitioner (2003). Throughout his standing career as a consultant, Gunther has employed Scrum in diverse circumstances. He was partner to Ken Schwaber and Director of the Professional Scrum series at Scrum.org. He is the founder of Ullizee-Inc and engages with people and organizations as an independent Scrum Caretaker. Scrum Master Certification: 501 Questions with Answers & Explanations - Jimmy Mathew 2021-09-09 About this book This book has 501 questions for scrum master certifications. Questions range from

basic to expert level and explanations are given while reviewing the answers. This is the first book in the series. Each page has only one question and the correct answer with explanation is given on the next page. This makes it easy for you to answer yourself before reviewing the correct answer. If you are looking for a real test experience, please refer to the end of this book. We have included details and discount codes for the online version of these tests. Course links are available at www.letsprint.com as well. Knowledge of Scrum is desirable for taking this course. Practice tests are based on Scrum as defined in The Scrum Guide™. This will make the student better prepared for Scrum Master certifications and interviews for Scrum roles. Questions and

explanations are based on Scrum as defined in The Scrum Guide™. This is helpful for any Professional appearing for Scrum Master Certifications and Interviews. Acknowledgements Professional Scrum™, Professional Scrum Master™, PSM, PSM I, PSM 1, etc. is the protected brand of Scrum.org. This course is neither endorsed by nor affiliated with Scrum.org. This course uses content from the Scrum Guide. All the content related to Scrum Guide is taken from scrumguides.org and is under the Attribution ShareAlike license of Creative Commons. Further information is accessible at <http://creativecommons.org/licenses/by-sa/4.0/legalcode> and also described in summary form at <http://creativecommons.org/licenses/by-sa/4.0/legalcode>

org/licenses/by-sa/4.0/.
Scrum - A Pocket Guide -
Gunther Verheyen
2013-10-01

This pocket guide is the one book to read for everyone who wants to learn about Scrum. The book covers all roles, rules and the main principles underpinning Scrum, and is based on the Scrum Guide Edition 2013. A broader context to this fundamental description of Scrum is given by describing the past and the future of Scrum. The author, Gunther Verheyen, has created a concise, yet complete and passionate reference about Scrum. The book demonstrates his core view that Scrum is about a journey, a journey of discovery and fun. He designed the book to be a helpful guide on that journey. Ken Schwaber, Scrum co-creator says that this book currently is the best available

description of Scrum around. The book combines some rare characteristics: • It describes Scrum in its entirety, yet places it in a broader context (of past and future). • The author focuses on the subject, Scrum, in a way that it truly supports the reader. The book has a language and style in line with the philosophy of Scrum. • The book shows the playfulness of Scrum. David Starr and Ralph Jocham, Professional Scrum trainers and early agile adopters, say that this is the ultimate book to be advised as follow-up book to the students they teach Scrum to and to teams and managers of organizations that they coach Scrum to.
Scrum with Kanban: Certification Questions with Answers and Explanations - Jimmy Mathew 2022-02-17
About this book This has

270 questions with answers and explanations, that prepare you to answer questions in Professional Scrum™ with Kanban certification assessments of leading organizations. This is newly built based on the recent changes and latest version of The Scrum Guide. This book is designed for those who are taking Professional Scrum™ with Kanban certification assessments, but these are also useful for all those who want to learn use of Kanban practices in Scrum or preparing for interviews. Basic knowledge of Scrum Framework and Kanban practices are required to take up these tests. It is recommended to read the latest version of “The Scrum Guide” and

“Kanban Guide for Scrum Teams” before taking these questions. Acknowledgements Professional Scrum™, Professional Scrum Master™, PSM, PSM I, PSM 1, PSK 1, PSK I etc. is the protected brand of Scrum.org. This course is neither endorsed by nor affiliated with Scrum.org. This course uses content from the Scrum Guide. All the content related to Scrum Guide is taken from scrumguides.org and is under the Attribution Share Alike license of Creative Commons. Further information is accessible at <http://creativecommons.org/licenses/by-sa/4.0/legalcode> and also described in summary form at <http://creativecommons.org/licenses/by-sa/4.0/>.