Building Software Teams: Ten Best Practices for Effective Software Development

Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen

Building Software Teams: Ten Best Practices for Effective Software Development

Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen

Building Software Teams: Ten Best Practices for Effective Software Development Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen

Why does poor software quality continue to plague enterprises of all sizes in all industries? Part of the problem lies with the process, rather than individual developers. This practical guide provides ten best practices to help team leaders create an effective working environment through key adjustments to their process.

As a follow-up to their popular book, *Building Maintainable Software*, consultants with the Software Improvement Group (SIG) offer critical lessons based on their assessment of development processes used by hundreds of software teams. Each practice includes examples of goalsetting to help you choose the right metrics for your team.

- Achieve development goals by determining meaningful metrics with the Goal-Question-Metric approach
- Translate those goals to a verifiable Definition of Done
- Manage code versions for consistent and predictable modification
- Control separate environments for each stage in the development pipeline
- Automate tests as much as possible and steer their guidelines and expectations
- Let the Continuous Integration server do much of the hard work for you
- Automate the process of pushing code through the pipeline
- Define development process standards to improve consistency and simplicity
- Manage dependencies on third party code to keep your software consistent and up to date
- Document only the most necessary and current knowledge

Download and Read Free Online Building Software Teams: Ten Best Practices for Effective Software Development Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen

---

From reader reviews:

Daniel Smith:

Why don't make it to become your habit? Right now, try to ready your time to do the important action, like looking for your favorite reserve and reading a publication. Beside you can solve your condition; you can add your knowledge by the publication entitled Building Software Teams: Ten Best Practices for Effective Software Development. Try to face the book Building Software Teams: Ten Best Practices for Effective Software Development as your friend. It means that it can to become your friend when you sense alone and beside regarding course make you smarter than ever before. Yeah, it is very fortuned in your case. The book makes you more confidence because you can know every thing by the book. So , let us make new experience along with knowledge with this book.

Perry Payne:

Book is to be different per grade. Book for children until finally adult are different content. As you may know that book is very important for us. The book Building Software Teams: Ten Best Practices for Effective Software Development had been making you to know about other information and of course you can take more information. It is rather advantages for you. The reserve Building Software Teams: Ten Best Practices for Effective Software Development is not only giving you a lot more new information but also to get your friend when you really feel bored. You can spend your own personal spend time to read your reserve. Try to make relationship with all the book Building Software Teams: Ten Best Practices for Effective Software Development. You never sense lose out for everything if you read some books.

Margaret Wynkoop:

Hey guys, do you would like to finds a new book to study? May be the book with the concept Building Software Teams: Ten Best Practices for Effective Software Development suitable to you? The particular book was written by popular writer in this era. The particular book untitled Building Software Teams: Ten Best Practices for Effective Software Developmentis one of several books this everyone read now. This kind of book was inspired lots of people in the world. When you read this publication you will enter the new dimensions that you ever know just before. The author explained their strategy in the simple way, consequently all of people can easily to recognise the core of this guide. This book will give you a wide range of information about this world now. In order to see the represented of the world on this book.

Lupe Holloway:

Spent a free a chance to be fun activity to do! A lot of people spent their down time with their family, or their friends. Usually they accomplishing activity like watching television, planning to beach, or picnic inside the park. They actually doing same thing every week. Do you feel it? Do you need to something different to fill your personal free time/ holiday? Might be reading a book is usually option to fill your free time/ holiday. The first thing you ask may be what kinds of book that you should read. If you want to try look for book,

may be the e-book untitled Building Software Teams: Ten Best Practices for Effective Software Development can be fine book to read. May be it can be best activity to you.

Download and Read Online Building Software Teams: Ten Best Practices for Effective Software Development Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen #0VGFB9SOP41

Read Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen for online ebook

Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen books to read online.

Online Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen ebook PDF download

Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen Doc

Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen Mobipocket

Building Software Teams: Ten Best Practices for Effective Software Development by Joost Visser, Sylvan Rigal, Gijs Wijnholds, Zeeger Lubsen EPub