



Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software

By David Scott Bernstein

Download now

Read Online ➔

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein

We're losing tens of billions of dollars a year on broken software, and great new ideas such as agile development and Scrum don't always pay off. But there's hope. The nine software development practices in *Beyond Legacy Code* are designed to solve the problems facing our industry. Discover *why* these practices work, not just *how* they work, and dramatically increase the quality and maintainability of any software project.

These nine practices could save the software industry. *Beyond Legacy Code* is filled with practical, hands-on advice and a common-sense exploration of why technical practices such as refactoring and test-first development are critical to building maintainable software. Discover how to avoid the pitfalls teams encounter when adopting these practices, and how to dramatically reduce the risk associated with building software--realizing significant savings in both the short and long term. With a deeper understanding of the principles behind the practices, you'll build software that's easier and less costly to maintain and extend.

By adopting these nine key technical practices, you'll learn to say what, why, and for whom before how; build in small batches; integrate continuously; collaborate; create CLEAN code; write the test first; specify behaviors with tests; implement the design last; and refactor legacy code.

Software developers will find hands-on, pragmatic advice for writing higher quality, more maintainable, and bug-free code. Managers, customers, and product owners will gain deeper insight into vital processes. By moving beyond the old-fashioned procedural thinking of the Industrial Revolution, and working together to embrace standards and practices that will advance software development, we can turn the legacy code crisis into a true Information Revolution.



[Download Beyond Legacy Code: Nine Practices to Extend the L ...pdf](#)

 [Read Online Beyond Legacy Code: Nine Practices to Extend the ...pdf](#)

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software

By David Scott Bernstein

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein

We're losing tens of billions of dollars a year on broken software, and great new ideas such as agile development and Scrum don't always pay off. But there's hope. The nine software development practices in *Beyond Legacy Code* are designed to solve the problems facing our industry. Discover *why* these practices work, not just *how* they work, and dramatically increase the quality and maintainability of any software project.

These nine practices could save the software industry. *Beyond Legacy Code* is filled with practical, hands-on advice and a common-sense exploration of why technical practices such as refactoring and test-first development are critical to building maintainable software. Discover how to avoid the pitfalls teams encounter when adopting these practices, and how to dramatically reduce the risk associated with building software--realizing significant savings in both the short and long term. With a deeper understanding of the principles behind the practices, you'll build software that's easier and less costly to maintain and extend.

By adopting these nine key technical practices, you'll learn to say what, why, and for whom before how; build in small batches; integrate continuously; collaborate; create CLEAN code; write the test first; specify behaviors with tests; implement the design last; and refactor legacy code.

Software developers will find hands-on, pragmatic advice for writing higher quality, more maintainable, and bug-free code. Managers, customers, and product owners will gain deeper insight into vital processes. By moving beyond the old-fashioned procedural thinking of the Industrial Revolution, and working together to embrace standards and practices that will advance software development, we can turn the legacy code crisis into a true Information Revolution.

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein **Bibliography**

- Sales Rank: #321986 in Books
- Brand: O REILLY
- Published on: 2015-08-03
- Original language: English
- Number of items: 1
- Dimensions: 9.25" h x .58" w x 7.52" l, 1.10 pounds
- Binding: Paperback
- 274 pages

 [Download Beyond Legacy Code: Nine Practices to Extend the L ...pdf](#)

 [Read Online Beyond Legacy Code: Nine Practices to Extend the ...pdf](#)

Download and Read Free Online Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein

Editorial Review

About the Author

David Bernstein's continuing passion for software design and construction has led him to train more than 8,000 developers since 1989 at hundreds of companies around the world including IBM, Yahoo, and Microsoft--where his book's advice has been successfully applied. Since 2006, David has been devoted to coaching and training developers at organizations transitioning to Agile and Scrum. His consulting firm, *To Be Agile* (ToBeAgile.com), helps developers adopt Extreme Programming practices such as test-first development, continuous integration, and refactoring. David is a Certified Scrum Professional, Certified Scrum Developer and Certified Scrum Master.

Users Review

From reader reviews:

Anthony Tipton:

What do you with regards to book? It is not important together with you? Or just adding material when you really need something to explain what the ones you have problem? How about your extra time? Or are you busy man? If you don't have spare time to do others business, it is gives you the sense of being bored faster. And you have time? What did you do? Every individual has many questions above. They have to answer that question mainly because just their can do that will. It said that about book. Book is familiar in each person. Yes, it is appropriate. Because start from on pre-school until university need this specific Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software to read.

Matthew Sammons:

People live in this new moment of lifestyle always try to and must have the free time or they will get lot of stress from both day to day life and work. So , once we ask do people have extra time, we will say absolutely of course. People is human not a robot. Then we question again, what kind of activity do you have when the spare time coming to an individual of course your answer will unlimited right. Then do you try this one, reading ebooks. It can be your alternative inside spending your spare time, the particular book you have read is Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software.

Jenny Perez:

Beside that Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software in your phone, it could possibly give you a way to get closer to the new knowledge or details. The information and the knowledge you are going to got here is fresh from the oven so don't always be worry if you feel like an aged people live in narrow town. It is good thing to have Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software because this book offers to you personally readable information. Do you occasionally have book but you do not get what it's facts concerning. Oh come on, that would not happen if

you have this with your hand. The Enjoyable agreement here cannot be questionable, including treasuring beautiful island. Use you still want to miss the item? Find this book as well as read it from right now!

April Brooks:

Some individuals said that they feel fed up when they reading a book. They are directly felt it when they get a half elements of the book. You can choose the particular book Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software to make your own personal reading is interesting. Your current skill of reading skill is developing when you such as reading. Try to choose simple book to make you enjoy to learn it and mingle the opinion about book and reading through especially. It is to be very first opinion for you to like to available a book and learn it. Beside that the e-book Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software can to be your friend when you're really feel alone and confuse in doing what must you're doing of that time.

Download and Read Online Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein #FSX0QRUVILM

Read Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein for online ebook

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein 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 Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein books to read online.

Online Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein ebook PDF download

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein Doc

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein Mobipocket

Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein EPub

FSX0QRUVILM: Beyond Legacy Code: Nine Practices to Extend the Life (and Value) of Your Software By David Scott Bernstein