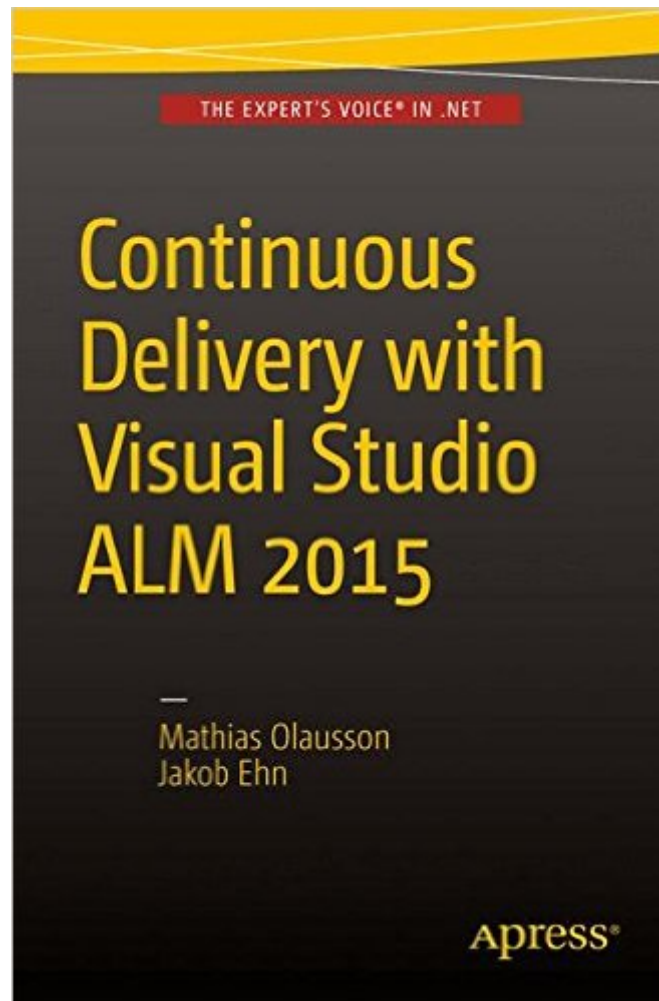The book was found

Continuous Delivery With Visual Studio ALM 2015

Synopsis

This book is the authoritative source on implementing Continuous Delivery practices using Microsoftâ ™s Visual Studio and TFS 2015. Microsoft MVP authors Mathias Olausson and Jakob Ehn translate the theory behind this methodology and show step by step how to implement Continuous Delivery in a real world environment.Building good software is challenging. Building high-quality software on a tight schedule can be close to impossible. Continuous Delivery is an agile and iterative technique that enables developers to deliver solid, working software in every iteration. Continuous delivery practices help IT organizations reduce risk and potentially become as nimble, agile, and innovative as startups.In this book, you'll learn: What Continuous Delivery is and how to use it to create better software more efficiently using Visual Studio 2015How to use Team Foundation Server 2015 and Visual Studio Online to plan, design, and implement powerful and reliable deployment pipelinesDetailed step-by-step instructions for implementing Continuous Delivery on a real project

Book Information

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Customer Reviews

I blog about continuous delivery using the Visual Studio ALM 2015 toolchain (see http://pleasereleaseme.net) so I was particularly keen to get my hands on a copy of this book. I was NOT disappointed. The authors have done a fantastic job of compiling an authoritative guide to implementing continuous delivery with MicrosoftÃ¢Â Â™s ALM technologies, and everyone working in this area should go and buy a copy of this book right now.There is an excellent introduction to the

concepts and terminology surrounding continuous delivery following which are in-depth chapters dealing with pretty much all of the different technologies that combine to make a successful application deployment pipeline. Step-by-step instructions show you how to configure key parts of the pipeline such as continuous integration and release management and there is plenty of real-world advice to help you apply the concepts to your own situation.I donÃ¢Â Â™t agree with everything the authors recommend Ã¢Â Â" for example they prefer migration-driven techniques for handling database schema changes (such as Entity Framework Code First) rather than model-driven (such as SQL Server Data Tools) which I think is more robust and a better fit for teams Ã¢Â Â" however anyone working on continuous delivery will soon realise that advice needs to be taken with a pinch of salt and the important thing is to find what works for your particular set of circumstances.In summary, this is an indispensable handbook for anyone implementing continuous delivery using the Visual Studio ALM 2015 toolchain which will very quickly earn its keep and pay dividends on the purchase price.

My job required me to work on automating the release of our next project using VSTS and Release Management - which an MS consultant told me "it's not easy". The book is very well written (in spite of misspellings here and there) and flows so naturally that the book is an easy read. I was interested in the Build and Release parts and was not disappointed - the book describes the hard to find secrets of how to automate the building and deployment of different artifacts (DB scripts, Web sites, etc). But this book offers so much more I had to read it all and am willing to read it again! and start applying some of the several technologies mentioned related to code quality and mentoring.This is a book I would like to have written.

In terms of full disclosure before I write my review, I was involved as a technical reviewer for this title. It is in this role that I can confidently say that I have read every single page of this book. It is a well thought out and structured title benefiting from significant industry experience on the part of both authors.If you're eager to improve your skills around how to release software using the Microsoft ALM stack, then this is the book for you. The book covers topics including Release Management, Source Control, PowerShell and much more. There are plenty of examples and snippets that you can use directly in your own environment or use them as the basis for creating your own scripts.Do yourself (and your team) a favour and read this title. You won't be disappointed.

Great book! I work with Team Foundation Server and do a lot of build/release stuff. The book was

full of god samples I could use in real life.

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