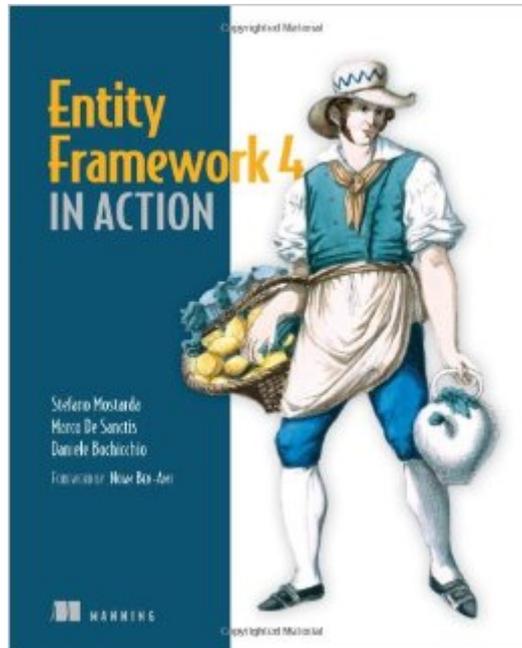The book was found

Entity Framework 4 In Action

Synopsis

Summary Entity Framework 4 in Action is an example-rich tutorial for .NET developers with full coverage of EF 4 features. The book begins with a review of the core ideas behind the ORM model and shows through detailed examples and larger case studies how Entity Framework offers a smooth transition from a traditional ADO.NET approach. About the Technology Entity Framework builds on the ADO.NET persistence model and the language features of LINQ to create a powerful persistence mechanism that bridges the gap between relational databases and object-oriented languages. About the Book Entity Framework 4 in Action is an example-rich tutorial that helps .NET developers learn and master the subject. It begins by explaining object/relational mapping and then shows how you can easily transition to EF from ADO.NET. Through numerous focused examples and two larger case studies, the book unfolds the EF story in a clear, easy-to-follow style. Infrastructure and inner workings of EF are discussed when you need them to understand a particular feature. This book is written for .NET developers. Knowledge of ADO.NET is helpful but not required. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. What's Inside Full coverage of EF 4 features Layer separation, Data Layer, and Domain Model Best practicesTable of Contents PART 1 REDEFINING YOUR DATA-ACCESS STRATEGY Data access reloaded: Entity Framework Getting started with Entity Framework PART 2 GETTING STARTED WITH ENTITY FRAMEWORK Querying the object model: the basics Querying with LINQ to Entities Domain model mapping Understanding the entity lifecycle Persisting objects into the database Handling concurrency and transactions PART 3 MASTERING ENTITY FRAMEWORK An alternative way of querying: Entity SQL Working with stored procedures Working with functions and views Exploring EDM metadata Customizing code and the designer

Book Information

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Customer Reviews

I feel frustrated reading this book. How can I put it? Hmm, the english is terrible! I find myself spending 60% of my time trying to understand what the authors meant. I have to look at the code, understand it, then go back and make sense of the content.To be fair, the authors seem to know their stuff. I think this book would be a great reference for people with a lot of experience with EF and needs to sharpen up their skills. If you are a beginner or intermediate, this book is not for you.I wish I have bought a different book.Update: I stopped reading this book in Chapter 8 because the source code does not work! It will not compile and the book does not, at all, mention how to compile or run the project. You get a number or erros on missing assemblies and namespaces. By the way, the project is mentioned only once in Chapter 2. From there on, what you get are snippets. The authors do not help at all in the forums.

I'm an expert VBA programmer. Been programming Microsoft Access databases full time for 17 years. I'm just now making the move to Visual Studio and wanted to learn Entity Framework. I'm intrigued by the concept of controlling data via Objects rather than SQL.On the surface, this book seemed exactly what I needed. But boy was I wrong.Had to give up on it because the step by step instructions consistently leave out critical steps. I muddled through the first few exercises by going back to previous pages for hints about what I was supposed to do, but finally gave up. It's impossible to follow. Plus, since it's rather poorly written, I always had to question whether I just just missed it, misunderstood it, or if it really wasn't there. Really frustrating.I don't know how the 5 star reviewers managed to follow it. I have a hard time believing they actually tried to DO the exercises. If they had, I don't see how they could have given it more than 2 or 3 stars.Any way I can get a refund on the 6 hours I futilely spent trying to follow the examples?

I received the book from Manning Publications as part of the Manning Early Access Program (MEAP).This is the perfect book for learning and mastering Entity Framework. I started reading the book as a beginner to entity framework with very little prior work experience. The way the whole

concept of ORM is introduced by the author is awesome. The authors have clearly explained the advantages and disadvantages of the ORM and compared Entity Framework with NHibernate, the most used ORM at the moment, well done.The book is divided into 4 parts: Redefining your data access strategy Working with Entity Framework Mastering Entity Framework Applied Entity Framework.These sections build up on EF 4 very gradually covering all basics on the way. If you are a novice, you will find it very easy in terms of the learning curve. Folks at intermediate level need not be disappointed though. It doesn't miss out on the advanced topics or best practices while trying to make the beginners happy. It covers real life scenarios really well and points out the type of issues that you may run into along with the solutions. The name of the book contains "in action" and it does live up to it. Also I like the fact that I got an e-book along with the printed one. Makes it easy for searching. Though I would still prefer to read a printed copy.But this is not a small book, this is more of a `complete reference'. And the chapters in a way depend on scenarios or examples covered in previous ones. So if you pick up the book and start from the middle you may not find it easy to comprehend. The book comes with a sample app that the authors walk you through the book. Be aware that you may run into compilation issues at times and will have to debug through to add appropriate references to make the code run. This will not be a problem if you follow the book from page 1 instead of picking it up in the middle. I strongly recommend this book.Also worth mentioning is that this book is much better than the asp.net book by the same authors and Manning.Disclosure: I am not affiliated to the authors or publishers of this book in any ways.

What can I say? The tutorials don't work. As another reviewer put it, the book leaves out critical steps. It's taking way too much time to figure out how to do what was missing.Too bad. It looks like a decent book with a full coverage of EF, but what good is it if the examples don't work. Look for another book that got a little more QA.

This book is just about the worst Entity Framework book I have ever read. Usually, Manning "In Action" books are great. This one is confusing and hard to read from page one. I could not get myself to stick with it after the first 3 chapters.Instead of this book, I recommend Julia Lerman's books on Entity Framework, especially her DbContext and Code First books.

The author have in-depth knowledge to the topic. The book has 4 parts bring reader from begining to advance level. I guess some of us not yet finish part 1 due to various reason. But don't stop there, and don't stop by the negative remarks.I want to thank the author for the great sharing.

A profound book, concise and every statement in it is to the point. Some of the other reviews here are causing the book a great injustice. Perhaps because it is actually a deep dive and not just an istruction manual. In short - a great choice for the serious reader.

I am reading the book and trying out the examples if they workI am having problems using the book

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