



Code-First Development with Entity Framework

Sergey Barskiy

Download now

Click here if your download doesn"t start automatically

Code-First Development with Entity Framework

Sergey Barskiy

Code-First Development with Entity Framework Sergey Barskiy

Take your data access skills to the next level with Entity Framework

About This Book

- Learn how to create, retrieve, update, and delete the data in a relational database using .NET
- Choose from an array of examples in C# and VB.NET that showcase the key concepts of Entity Framework
- This is a fast-paced, practical guide based on the code-first approach for the Entity object-relational mapper

Who This Book Is For

This book is intended for software developers with some prior experience with the Microsoft .NET framework who want to learn how to use Entity Framework. This book will get you up and running quickly, providing many examples that illustrate all the key concepts of Entity Framework.

What You Will Learn

- Understand what ORM tools are and what problems they solve
- Set up a .NET application to use Entity Framework
- Write Entity Framework code that creates, updates, and deletes application data in a database
- Learn how to query the data using LINQ and gain insight into how LINQ fits into Entity Framework
- Create a database structure using the Entity Framework configuration API
- Evolve the database structure using migrations
- Write asynchronous code and handle concurrency
- Work with stored procedures and functions using Entity Framework

In Detail

Entity Framework Code-First enables developers to read and write data in a relational database system using C# or VB.NET. It is Microsoft's answer to demand for an ORM from .NET developers.

This book will help you acquire the necessary skills to program your applications using Entity Framework. You will start with database configuration and learn how to write classes that define the database structure. You will see how LINQ can be used with Entity Framework to give you access to stored data. You will then learn how to use Entity Framework to persist information in a Relational Database Management System. You will also see how you can benefit from writing ORM-based .NET code. Finally, you will learn how Entity Framework can help you to solve database deployment problems using migrations.

Download and Read Free Online Code-First Development with Entity Framework Sergey Barskiy

From reader reviews:

Danny Exum:

This book untitled Code-First Development with Entity Framework to be one of several books this best seller in this year, honestly, that is because when you read this guide you can get a lot of benefit on it. You will easily to buy this book in the book retailer or you can order it through online. The publisher of the book sells the e-book too. It makes you easier to read this book, because you can read this book in your Cell phone. So there is no reason for your requirements to past this publication from your list.

Jessica Davis:

Playing with family within a park, coming to see the ocean world or hanging out with good friends is thing that usually you could have done when you have spare time, after that why you don't try point that really opposite from that. 1 activity that make you not sensation tired but still relaxing, trilling like on roller coaster you already been ride on and with addition of information. Even you love Code-First Development with Entity Framework, you could enjoy both. It is excellent combination right, you still wish to miss it? What kind of hang-out type is it? Oh can happen its mind hangout men. What? Still don't understand it, oh come on its called reading friends.

James Ensor:

Code-First Development with Entity Framework can be one of your starter books that are good idea. We recommend that straight away because this publication has good vocabulary that can increase your knowledge in vocab, easy to understand, bit entertaining however delivering the information. The article author giving his/her effort to place every word into delight arrangement in writing Code-First Development with Entity Framework yet doesn't forget the main level, giving the reader the hottest and based confirm resource information that maybe you can be one of it. This great information can drawn you into new stage of crucial contemplating.

Damian Woodward:

It is possible to spend your free time you just read this book this guide. This Code-First Development with Entity Framework is simple to bring you can read it in the area, in the beach, train as well as soon. If you did not have much space to bring often the printed book, you can buy often the e-book. It is make you much easier to read it. You can save the particular book in your smart phone. And so there are a lot of benefits that you will get when one buys this book.

Download and Read Online Code-First Development with Entity Framework Sergey Barskiy #WDS0YEATMXK

Read Code-First Development with Entity Framework by Sergey Barskiy for online ebook

Code-First Development with Entity Framework by Sergey Barskiy 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 Code-First Development with Entity Framework by Sergey Barskiy books to read online.

Online Code-First Development with Entity Framework by Sergey Barskiy ebook PDF download

Code-First Development with Entity Framework by Sergey Barskiy Doc

Code-First Development with Entity Framework by Sergey Barskiy Mobipocket

Code-First Development with Entity Framework by Sergey Barskiy EPub