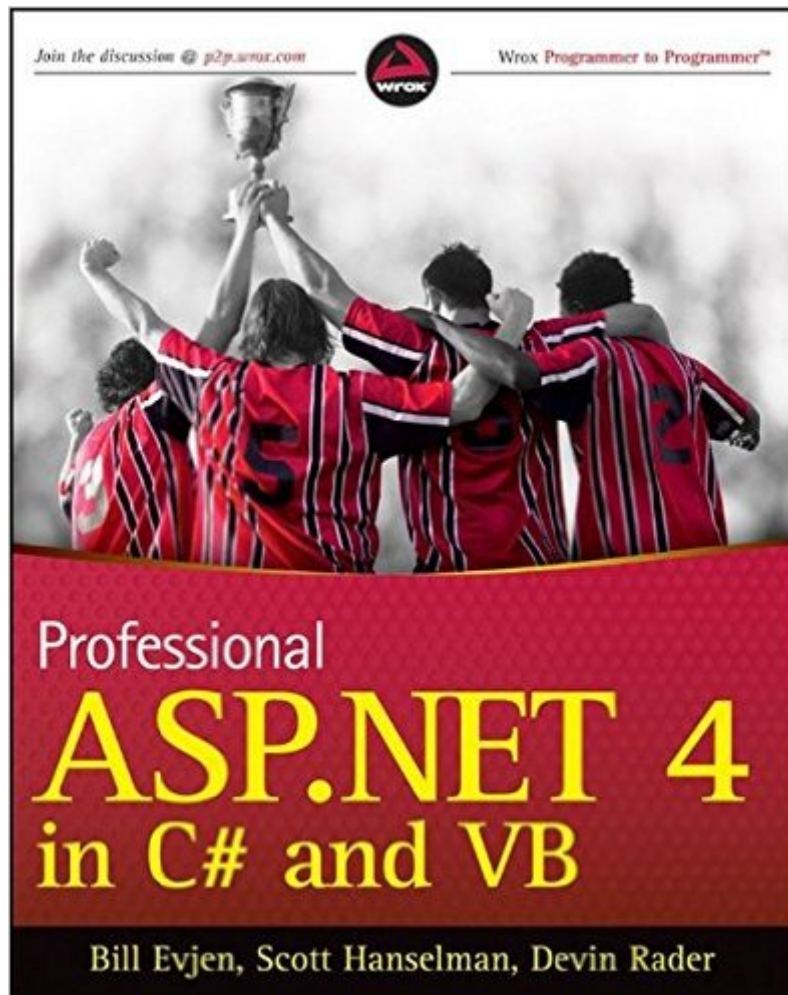The book was found

Professional ASP.NET 4 In C# And VB

Synopsis

This book was written to introduce you to the features and capabilities that ASP.NET 4 offers, as well as to give you an explanation of the foundation that ASP.NET provides. We assume you have a general understanding of Web technologies, such as previous versions of ASP.NET, Active Server Pages 2.0/3.0, or JavaServer Pages. If you understand the basics of Web programming, you should not have much trouble following along with this book's content. If you are brand new to ASP.NET, be sure to check out Beginning ASP.NET 4: In C# and VB by Imar Spaanjaars (Wiley Publishing, Inc., 2010) to help you understand the basics. In addition to working with Web technologies, we also assume that you understand basic programming constructs, such as variables, For Each loops, and object-oriented programming. You may also be wondering whether this book is for the Visual Basic developer or the C# developer. We are happy to say that it is for both! When the code differs substantially, this book provides examples in both VB and C#. This book explores the 4 release of ASP.NET. It covers each major new feature included in ASP.NET 4 in detail.

Book Information

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Customer Reviews

When this book was delivered I was in shock at the 1400+ pages, I've been reading on the book since and am several chapters in but I feel I know the book enough to give a fairly decent overview of how it was written and how it will hold up.This book takes a great in-depth look at every aspect of ASP.NET 4 and gives clear and clean examples in both VB and C# (the authors seem to favor VB however.) Therein comes a warning, if you're new to ASP.NET, C#, or programing in general I

strongly suggest you take a different book, this one is more to expand your existing knowledge not to build you from scratch. This book primarily covers the api of ASP.NET and how to effectively use it, it also covers topics such as LINQ, it does not cover language semantics or System Architecture. However, it does make up for neglecting those two subjects in covering Visual Studio 2010 in-depth, including diagramming.Overall some of the content is a bit dry, this is a professional level book after all, but should be easy enough to read through once you get into your own pace. Don't let the 1400+ pages fool you or dissuade you from picking up this book, the length is partially due to screen shots and also because all code in the book is duplicated between VB to C# also the appendices take up quite a large section, however also keep in mind this book has 36 chapters covering Server and Client Controls to Deployment.Summary:Pros- Complete, direct, covers multiple languages (VB and C#,) easy enough to read.Cons- Paperback only, can be overwhelming if you just open the book, alot of duplication between C# and VB that not everyone may be interested in.Sideline - If you are new to C#/VB and .NET I would recommend using a language primer and probably the Â Beginning ASP.NET 3.5: In C# and VB (Programmer to Programmer)Â book by Wrox (Note the ASP.NET 4 version is due out soon.) Afterwards attacking this book will most likely get you where you need to be to compete for jobs/contracts/etc in .NET space.

This book, I feel, is aimed at a high level overview of Asp.Net 4.0 and will mainly be used as reference manual that you refer to whenever you are looking for quick information on a certain aspect of Asp.Net's programming.The book is hefty weighing in at over 1450 pages and covers virtually every aspect of Asp.Net programming that you would care to mention, although not every single aspect as I'll explain later. It is generally very easy to read with a good flowing style of writing although you can certainly ascertain where the writers have added new sections and re-written parts of chapters and where they have simply updated the previous release of the book for an older Framework. This is one of my major criticisms of this book and it is very prevalent in the early chapters. Whilst having a brief overview of the history of Asp.Net is good and should indeed be included in books such as this, after that, mentions of classic Asp should not be relevant. How many people are honestly going to be converting a website or application from Classic Asp straight to Asp.Net 4? The authors stating what the difference is and even providing examples in the early chapters of the differences seem totally of place with a technology that is now in it's fourth major iteration (sixth iteration if you count all the releases of the .Net framework) and is 10 years old. All that you gather from this is that the authors simply done a global replace of "asp.net x.x" to "asp.net 4" in these chapters and that the chapters were actually written back in the Asp.Net 1 or Asp.Net 1.1

days when the technology was still relatively new. These early chapters really need to be re-written from scratch.Now that my main criticism is out of the way, lets proceed to the rest of the book. With over 35 chapters the authors touch on virtually every aspect of Asp.Net programming from the basic .Net controls through to newer technologies such as LINQ, Ajax and the new Asp.Net MVC 2 framework. Although each chapter is not an exhaustive guide to each of these technologies or concepts (it would take a book standing around 6 feet tall or more and would be totally impractical to do this) it does give you enough of an overview to get stuck in actually start using them. It would have been nice to see more on the Asp.Net MVC 2 framework itself although with the integration of other chapters detailing WCF services, the entity framework etc. it suffices to get you started if that is what you are looking for.The book does not (and could not) cover every single aspect of the Asp.Net Framework 4 however a fairly large omission in my view is that there is not a chapter on JQuery which Microsoft are now supporting and is standard in Asp.Net 4 projects.If you are new to Asp.Net programming then this book is an excellent starting place to learn the technologies involved. If you are an experienced programmer then this book is still recommended as a desktop reference book giving you a quick insight into a particular aspect that you may be dealing with then looking elsewhere for more detailed information should that need arise.On a side note, I noticed that Wrox has changed their customary writers pictures on the front cover and have instead moved them to the back cover with some new and varied images being used on the front. I actually like this approach although I am puzzled by the images. What does a football (soccer if you're American) team holding what looks like a miniature version of the FA cup have to do with Asp.Net programming?

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