Building a Web 2.0 Portal with ASP.NET 3.5

Omar AL Zabir

Download now

Click here if your download doesn"t start automatically

Building a Web 2.0 Portal with ASP.NET 3.5

Omar AL Zabir

Building a Web 2.0 Portal with ASP.NET 3.5 Omar AL Zabir

If you think you're well versed in ASP.NET, think again. This exceptional guide gives you a master class in site building with ASP.NET 3.5 and other cutting-edge Microsoft technologies. You learn how to develop rock-solid web portal applications that can withstand millions of hits every day while surviving scalability and security pressures -- not just for mass-consumer homepages, but also for dashboards that deliver powerful content aggregation for enterprises.

Written by Omar AL Zabir, co-founder and CTO of Pageflakes, *Building a Web 2.0 Portal with ASP.NET 3.5* demonstrates how to develop portals similar to My Yahoo!, iGoogle, and Pageflakes using ASP.NET 3.5, ASP.NET AJAX, Windows Workflow Foundation, LINQ and .NET 3.5. Through the course of the book, AL Zabir builds an open source Ajax-enabled portal prototype (available online at *www.dropthings.com*), and walks you though the design and architectural challenges, advanced Ajax concepts, performance optimization techniques, and server-side scalability problems involved.

You learn how to:

- Implement a highly decoupled architecture following the popular n-tier, widget-based application model
- Provide drag-and-drop functionality, and use ASP.NET 3.5 to build the server-side part of the web layer
- Use LINQ to build the data access layer, and Windows Workflow Foundation to build the business layer as a collection of workflows
- Build client-side widgets using JavaScript for faster performance and better caching
- Get maximum performance out of the ASP.NET AJAX Framework for faster, more dynamic, and scalable sites
- Build a custom web service call handler to overcome shortcomings in ASP.NET AJAX 1.0 for asynchronous, transactional, cache-friendly web services
- Overcome JavaScript performance problems, and help the user interface load faster and be more responsive
- Solve scalability and security problems as your site grows from hundreds to millions of users
- Deploy and run a high-volume production site while solving software, hardware, hosting, and Internet infrastructure problems

Building a Web 2.0 Portal with ASP.NET 3.5 also presents real-world ASP.NET challenges that the author has solved in building educational and enterprise portals, plus thirteen production disasters common to web applications serving millions of users. If you're ready to build state-of-the art, high-volume web applications, this book has exactly what you need.



Read Online Building a Web 2.0 Portal with ASP.NET 3.5 ...pdf

Download and Read Free Online Building a Web 2.0 Portal with ASP.NET 3.5 Omar AL Zabir

From reader reviews:

Kathryn Richardson:

The ability that you get from Building a Web 2.0 Portal with ASP.NET 3.5 may be the more deep you looking the information that hide inside words the more you get serious about reading it. It does not mean that this book is hard to be aware of but Building a Web 2.0 Portal with ASP.NET 3.5 giving you joy feeling of reading. The article writer conveys their point in particular way that can be understood by anyone who read that because the author of this e-book is well-known enough. This book also makes your own personal vocabulary increase well. It is therefore easy to understand then can go together with you, both in printed or e-book style are available. We suggest you for having that Building a Web 2.0 Portal with ASP.NET 3.5 instantly.

Santos Ball:

The book untitled Building a Web 2.0 Portal with ASP.NET 3.5 is the book that recommended to you to study. You can see the quality of the guide content that will be shown to you actually. The language that article author use to explained their way of doing something is easily to understand. The article author was did a lot of investigation when write the book, hence the information that they share for your requirements is absolutely accurate. You also can get the e-book of Building a Web 2.0 Portal with ASP.NET 3.5 from the publisher to make you a lot more enjoy free time.

Joseph Johnson:

Reading can called mind hangout, why? Because when you find yourself reading a book particularly book entitled Building a Web 2.0 Portal with ASP.NET 3.5 your brain will drift away trough every dimension, wandering in every single aspect that maybe unknown for but surely might be your mind friends. Imaging just about every word written in a guide then become one application form conclusion and explanation that maybe you never get ahead of. The Building a Web 2.0 Portal with ASP.NET 3.5 giving you yet another experience more than blown away your head but also giving you useful info for your better life in this particular era. So now let us teach you the relaxing pattern at this point is your body and mind will probably be pleased when you are finished reading through it, like winning an activity. Do you want to try this extraordinary paying spare time activity?

Rena Campbell:

In this age globalization it is important to someone to find information. The information will make professionals understand the condition of the world. The health of the world makes the information better to share. You can find a lot of sources to get information example: internet, magazine, book, and soon. You can observe that now, a lot of publisher this print many kinds of book. The book that recommended to your account is Building a Web 2.0 Portal with ASP.NET 3.5 this book consist a lot of the information with the condition of this world now. That book was represented how can the world has grown up. The terminology styles that writer value to explain it is easy to understand. The particular writer made some research when he

makes this book. Here is why this book suitable all of you.

Download and Read Online Building a Web 2.0 Portal with ASP.NET 3.5 Omar AL Zabir #5M8V61NSIJY

Read Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir for online ebook

Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir 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 Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir books to read online.

Online Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir ebook PDF download

Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir Doc

Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir Mobipocket

Building a Web 2.0 Portal with ASP.NET 3.5 by Omar AL Zabir EPub