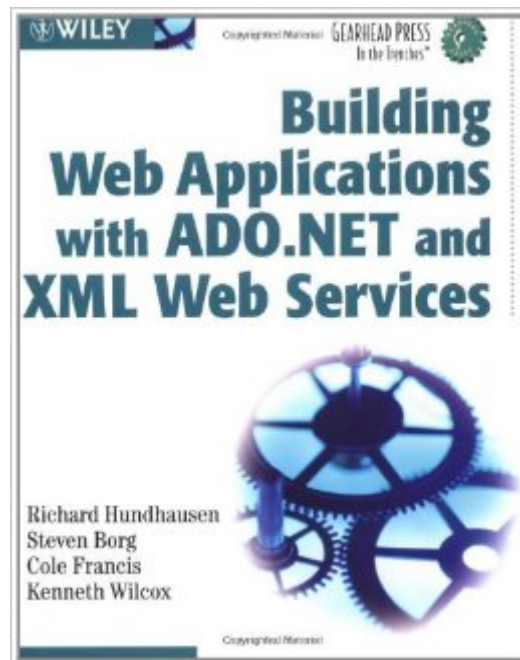# Building Web Applications With ADO.NET And XML Web Services (Gearhead Press)

Synopsis

Learn how to build a data-intensive Web application with XML Web services and ADO.NET! Richard Hundhausen, Steven Borg, Cole Francis, and Kenneth Wilcox have combined their years of expertise in this invaluable resource to teach you how a typical wired business can leverage Web services in B2B commerce. Using a case study, the authors walk you step by step through how to take advantage of new technologies in .NET, such as ADO, ASP, and SOAP, to create XML Web services. They start with a discussion of a Web services provider case study, including the analysis, design, construction, registration, and deployment of the Web service. You'll then learn about the conceptual design of a system and receive an introduction to Object Role Modeling (ORM). Packed with useful information, the chapters also dive into topics such as: Database design, covering the implementation of the physical design in Microsoft SQL Server 2000 Syntax and attributes used to code a Web service, including proper testing techniques The benefits of using the Universal Description Discovery and Integration (UDDI) framework Security-both the traditional mechanisms provided by IIS and new ones provided by ASP.NET Web service performance testing and tuning The companion Web site includes the complete case study application and code used in the book.

Book Information

Series: Gearhead Press (Book 6)

Paperback: 384 pages

Publisher: Wiley; 1 edition (September 17, 2002)

Language: English

ISBN-10: 0471201863

ISBN-13: 978-0471201861

Product Dimensions: 7.5 x 0.8 x 9.2 inches

Shipping Weight: 1.5 pounds

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (1 customer review)

Best Sellers Rank: #3,360,416 in Books (See Top 100 in Books)   #20 inÂ Books > Computers & Technology > Programming > Web Programming > ActiveX   #527 inÂ Books > Computers & Technology > Programming > Languages & Tools > XML   #951 inÂ Books > Textbooks > Computer Science > Object-Oriented Software Design

Customer Reviews

This book has a great, easy-to-read style and the case study actually shows how to use these technologies in real life. It clearly explains how to use ADO.NET and XML to build data-intensive

applications. The writers clearly know what they are talking about and have been in the trenches.

Building Web Applications with ADO.NET and XML Web Services (Gearhead Press) Programming ADO.NET (Gearhead Press) Building Web Solutions with ASP.Net and ADO.NET (Developer Reference) Securing Web Services with WS-Security: Demystifying WS-Security, WS-Policy, SAML, XML Signature, and XML Encryption ADO and ADO.NET Programming MCPD Self-Paced Training Kit (Exams 70-536, 70-528, 70-547): MicrosoftÃ Â® .NET Framework Web Developer Core Requirements: Microsoft .Net Framework Web ... Requirements (Microsoft Press Training Kit) MCAD/MCSD Self-Paced Training Kit: Developing WindowsÃ Â®-Based Applications with MicrosoftÃ Â® Visual BasicÃ Â® .NET and Microsoft Visual C#Ã Â® .NET, Second Ed: ... C#(r) .Net, Second Ed (Pro-Certification) ADO.NET and System.Xml v. 2.0--The Beta Version (2nd Edition) First Look at ADO.NET and System Xml v 2.0 Database Programming with Visual Basic .NET and ADO.NET: Tips, Tutorials, and Code Programming ASP.NET MVC 4: Developing Real-World Web Applications with ASP.NET MVC The Xml Files: Development of Xml/Xsl Applications Using Websphere Studio Version 5 (Ibm Redbooks) A Designer's Guide to Adobe InDesign and XML: Harness the Power of XML to Automate your Print and Web Workflows ASP.NET MVC 5 with Bootstrap and Knockout.js: Building Dynamic, Responsive Web Applications SOAP: Cross Platform Web Services Development Using XML Web Services Essentials (O'Reilly XML) Pro Microsoft Speech Server 2007: Developing Speech Enabled Applications with .NET (Expert's Voice in .NET) ASP.NET For Beginners: The Simple Guide to Learning ASP.NET Web Programming Fast! XML Programming Success in a Day: Beginner?s Guide to Fast, Easy, and Efficient Learning of XML Programming The XML Files : Using XML and XSL with IBM WebSphere V3.0 (IBM Redbook)