

## Web Developer

- Programming and Web Development - 929 Courses, 12,102 Topics
- Accessing Databases by Using Microsoft ADO.NET 3.5 Applications (6680) New!
- Adding 2-D Graphics by Using Windows Presentation Foundation (6651) New!
- Adding 3-D Graphics and Multimedia by Using Windows Presentation Foundation (6652) New!
- Administering and Monitoring Microsoft® SQL Server™ 2005 (2937B) New!
- Adobe® ColdFusion® 8: Level 1 New!
- Adobe® ColdFusion® 8: Level 2 New!
- Adobe® Flex™ 3: An Introduction New!
- AJAX Programming New!
- An Introduction to Programming Objects in Microsoft SQL Server 2008 (4333) New!
- An Introduction to Transact-SQL in Microsoft SQL Server 2008 (4326) New!
- Applying Advanced Query Techniques in Microsoft® SQL Server™ 2005 (3182) New!
- Applying Conditions and Rules to Workflows by Using Windows Workflow Foundation (6665) New!
- Approaching Database Design Systematically with Microsoft® SQL Server™ 2005(3300) New!
- Binding Data to Collections by Using Windows Presentation Foundation (6648) New!
- Binding Data to Controls by Using Windows Presentation Foundation (6647) New!
- Building Advanced User Interfaces by Using Windows Presentation Foundation (6649) New!
- Building Data Components in Microsoft® Visual Studio® 2005 (2924) New!
- Building Managed Code for Microsoft® SQL Server™ 2005 (2925) New!
- Building Service and Notifications Using Microsoft® SQL Server™ 2005 (2940B) New!
- Building User Interfaces by Using Windows Presentation Foundation (6645) New!
- Building Web Applications with Microsoft® ASP.NET 2.0 (2927) New!
- Building Windows® Forms Applications with Microsoft® Visual Studio® 2005 (2926) New!
- C Programming: An Introduction (2008 Update) New!
- C + + Programming: An Introduction (2008 Update) New!
- Certified Tester, Foundation Level (CTFL) New!
- Choosing a Cursor Strategy for Microsoft® SQL Server™ 2005(4352) New!
- Choosing Data Access Technologies and an Object Model for Microsoft® SQL Server™ 2005 (4350) New!
- Combining High-Availability Technologies Using Microsoft® SQL Server™ 2005(3172) New!
- Communicating with Workflows by Using Windows Workflow Foundation (6666) New!
- Configuring and Deploying Microsoft ASP.NET 3.5 Applications (6678) New!
- Configuring and Deploying Windows Presentation Foundation Applications (6653) New!
- Configuring and Hosting Windows Communication Foundation Services (6655) New!
- Creating an Application by Using Windows Presentation Foundation (6644) New!
- Creating and Configuring Custom Activities by Using Windows Workflow Foundation (6667) New!
- Creating and Hosting Workflows by Using Windows Workflow Foundation (6664) New!
- Creating and Managing Runtime Services by Using Windows Workflow Foundation (6668) New!
- Creating Controls for Web Applications in Microsoft Visual Studio 2008 (6676) New!
- Creating Custom Web Parts in Microsoft Windows SharePoint Services 3.0 (5393) New!
- Creating Microsoft ASP.NET 3.5 Applications (6670) New!
- Creating the Data Access Tier Using Microsoft® SQL Server™ 2005 (2941B) New!
- Creating Web Services Using LotusScript® New!
- Crystal Reports® 2008: Level 1 New!

## Web Developer

Crystal Reports® 2008: Level 2 New!

Customizing Appearance by Using Windows Presentation Foundation (6646) New!

Data Availability Features in Microsoft® SQL Server™ 2005 (2938B) New!

Debugging and Diagnostics in Windows Communication Foundation Services (6657) New!

Deploying Microsoft Windows SharePoint Services 3.0 Solutions (5398) New!

Deploying VSTO 2005 SE Solutions (3401) New!

Designing a Clustering Solution Using Microsoft® SQL Server™ 2005(3168) New!

Designing a Database Access Strategy with Microsoft® SQL Server™ 2005(3304) New!

Designing a Database Mirroring Solution Using Microsoft® SQL Server™ 2005(3170) New!

Designing a Highly Available Database Storage Solution Using Microsoft® SQL Server™ 2005(3167) New!

Designing a Log Shipping Solution Using Microsoft® SQL Server™ 2005(3169) New!

Designing a Notification Services Solution Using SQL Server™ 2005 Notification Services (3179) New!

Designing a Scalable Data Tier for Microsoft® SQL Server™ 2005 Database Applications(4355) New!

Designing an Exception Handling Strategy for Microsoft® SQL Server™ 2005(4351) New!

Designing and Defining Contracts for Windows Communication Foundation Services (6658) New!

Designing Asynchronous, Queued Operations Using SQL Server™ 2005 Service Broker(3180) New!

Designing Caching Strategies for Microsoft® SQL Server™ 2005 Database Applications(4354) New!

Designing Databases for Performance with Microsoft® SQL Server™ 2005(3303) New!

Designing Java™ Web Services WJ-4112-EE5 (Sun) v2.0 New!

Designing Query Strategies Using Multiple Active Result Sets in Microsoft® SQL Server™ 2005(4353) New!

Designing Replication Solutions for High Availability Using Microsoft® SQL Server™ 2005(3171) New!

Developing Application-Level Add-Ins by Using VSTO 2005 SE (3399) New!

Developing Applications with Adobe AIR and Flex New!

Developing Composite Applications for IBM® Lotus Notes® 8 New!

Developing Document-Level Solutions by Using VSTO 2005 SE (3398) New!

Developing Web Applications Combining Struts and Advanced Java™ Servlet Technologies WJ-3142-EE5 (Sun) v2.0 New!

Developing Web Applications Combining Struts and JSP(TM) Page Technologies WJ-3143-EE5 (Sun) v2.0 New!

Developing Web Applications Using Core Java(TM) Servlet Technologies WJ-3141-EE5 (Sun) v2.0 New!

Documenting and Testing a High-Availability Strategy Using Microsoft® SQL Server™ 2005(3173) New!

Exploring New Features in IBM® Lotus® Domino Designer® 8 New!

Getting Started with Language Integrated Query in Microsoft Visual Studio 2008 (6686) New!

Grouping and Summarizing Data in Microsoft SQL Server 2008 (4328) New!

Handling Errors by Using Windows Communication Foundation (6659) New!

Implementing Applications by Using Data Services in Microsoft ADO.NET 3.5 Applications (6689) New!

Implementing Basic Constructs in the Java™ Programming Language WJ-1102-SE6 (Sun) v2.0 New!

Implementing Business Processes with Microsoft Windows SharePoint Services 3.0 Workflows (5396) New!

Implementing Data Access Using Language Integrated Query to SQL (6687) New!

Implementing Object-Oriented Concepts in the Java™ Programming Language WJ-1103-SE6 (Sun) v2.0 New!

Implementing Personalization, Common Layout, and Themes in Microsoft ASP.NET 3.5 Applications (6677) New!

Implementing Security for Windows® Communication Foundation Services (6662) New!

Implementing Security in Microsoft ASP.NET 3.5 Applications (6673) New!

Implementing Separation of Concern Using Model-View-Controller in Microsoft ASP.NET 3.5 Applications (6679) New!

Implementing the Entity Framework in Microsoft ADO.NET 3.5 Applications (6688) New!

## Web Developer

Implementing Transactions in Windows Communication Foundation (6663) New!

Improving the Performance of Windows Communication Foundation Services (6661) New!

Installing and Securing Microsoft® SQL Server™ 2005 (2936B) New!

Integrated Full Text Search and Returning XML Result Sets in SQL Server 2008 (4332) New!

Introducing IBM® DB2® Concepts New!

Introduction to Perl/CGI: (Second Edition) New!

Introduction to Programming using C + + New!

Introduction to Programming Using Java New!

Introduction to Software Life Cycle Models New!

Introduction to Software Testing New!

Introduction to the Java™ Programming Language WJ-1101-SE6 (Sun) v2.0 New!

Introduction to VSTO 2005 SE (3396) New!

Introduction to Windows Communication Foundation (6654) New!

JavaScript Programming (Fourth Edition) New!

JavaScript: Advanced Programming and AJAX New!

Java™ Programming Language: Applying Exceptions, Collections Framework and Input/Output Classes WJ-2753-SE6 (Sun) v2.0 New!

Java™ Programming Language: Designing Graphical User Interfaces WJ-2754-SE6 (Sun) v2.0 New!

Java™ Programming Language: Getting Started WJ-2751-SE6 (Sun) v2.0 New!

Java™ Programming Language: Understanding the Building Blocks WJ-2752-SE6 (Sun) v2.0 New!

Java™ Programming Language: Applying Threading and Networking Concepts WJ-2755-SE6 (Sun) v2.0 New!

Java™ SE Application Development: Designing a Graphical User Interface WJ-2852-SE6 (Sun) v2.0 New!

Java™ SE Application Development: Implementing Multi Tier Design WJ-2853-SE6 (Sun) v2.0 New!

Java™ SE Application Development: Introduction WJ-2851-SE6 (Sun) v2.0 New!

Java™ Web Service: Applying Web Service Specifications and APIs WJ-31112-EE5 (Sun) v2.0 New!

Java™ Web Services: Applying JAX-WS Technology WJ-31113-EE5 (Sun) v2.0 New!

Java™ Web Services: Introduction WJ-31111-EE5 (Sun) v2.0 New!

Joining Data from Multiple Tables in Microsoft SQL Server 2008 (4329) New!

Managing Concurrency by Using Microsoft® SQL Server™ 2005(4375) New!

Managing Data and Services in ASP.NET 3.5 Applications (6671) New!

Managing Documents by Using Windows Presentation Foundation (6650) New!

Managing Endpoints and Behaviors by Using Windows Communication Foundation (6656) New!

Managing Faults, Cancellations, Transactions, and Compensations (6669) New!

Managing State and Caching in Microsoft ASP.NET 3.5 Applications (6675) New!

Managing Windows Communication Foundation Service Instances and Concurrency (6660) New!

Measuring Database Performance by Using Microsoft® SQL Server™ 2005(4370) New!

Microsoft® Office Access 2003: Level 1 (For Use with Screen Readers) New!

Microsoft® Office Access 2003: Level 2 (For Use with Screen Readers) New!

Microsoft® Office Access 2003: Level 3 (For Use with Screen Readers) New!

Microsoft® Office Access 2003: Level 4 (For Use with Screen Readers) New!

Microsoft® Office Access™ 2007: Level 1 (Second Edition) New!

Microsoft® Office Access™ 2007: Level 2 (Second Edition) New!

Microsoft® Office Access™ 2007: Level 3 (Second Edition) New!

Microsoft® Office Access™ 2007: Level 4 (Second Edition) New!

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Microsoft® Office SharePoint® Designer 2007: Level 1 New!

Microsoft® SharePoint® Designer 2007: Level 2 New!

Modeling a Database at the Logical Level with Microsoft® SQL Server™ 2005(3301) New!

Modeling a Database at the Physical Level with Microsoft® SQL Server™ 2005(3302) New!

Modeling Database Dependencies with Microsoft® SQL Server™ 2005(3305) New!

Modifying Data in Tables with Microsoft SQL Server 2008 (4331) New!

New Features of Microsoft® SQL Server™ 2005 Analysis Services (2942B) New!

Object-Oriented Programming and Design Using Java (Third Edition) New!

Optimizing an Indexing Strategy by Using Microsoft® SQL Server™ 2005(4374) New!

Optimizing Physical Database Design by Using Microsoft® SQL Server™ 2005(4371) New!

Optimizing Queries for Performance by Using Microsoft® SQL Server™ 2005(4372) New!

PHP: An Introduction (Linux) New!

PHP: An Introduction New!

Planning for Source Control, Unit Testing, and Deployment Using SQL Server™ 2005(3181) New!

Programming Microsoft® SQL Server™ 2005 (2939B) New!

Querying and Filtering Data in Microsoft SQL Server 2008 (4327) New!

Querying Metadata in Microsoft SQL Server 2008 (4334) New!

Refactoring Cursors into Queries by Using Microsoft® SQL Server™ 2005(4373) New!

Relational Database Design (Third Edition) New!

Retrieving Data by Using Datasets in Microsoft ADO.NET 3.5 Applications (6682) New!

Selecting the Appropriate High-Availability Technology Using Microsoft® SQL Server™ 2005(3166) New!

Shell Scripting in UNIX New!

SQL: Advanced Querying (Third Edition) New!

SQL: Fundamentals of Querying (Third Edition) New!

Synchronizing Data in Microsoft ADO.NET Applications (6685) New!

Updating Data in Microsoft ADO.NET 3.5 Applications (6683) New!

Updating Your Reporting Skills to Microsoft® SQL Server™ 2005 Reporting Services (2944B) New!

Using Events and Event Receivers in Microsoft Windows SharePoint Services 3.0 (5395) New!

Web Design with XHTML, HTML and CSS: Level 1 New!

Web Design with XHTML, HTML, and CSS: Level 2 New!

Web Design with XHTML, HTML, and CSS: Level 3 New!

Working with Data Binding in Microsoft ASP.NET 3.5 Applications (6672) New!

Working with Data by Using Microsoft ADO.NET 3.5 Applications (6681) New!

Working with Data in VSTO 2005 SE Solutions (3397) New!

Working with Features and Site Definitions in Microsoft Windows SharePoint Services 3.0 (5394) New!

Working with Microsoft ASP.NET AJAX (6674) New!

Working with Site Services in Microsoft Windows SharePoint Services 3.0 (5397) New!

Working with Subqueries Using Microsoft SQL Server 2008 (4330) New!

Working with XML Data in Microsoft ADO.NET 3.5 Applications (6684) New!

Working with XML Data in Microsoft® Office Applications (3400) New!

XML: An Introduction (Fourth Edition) New!

XML: DTD and Schema Development New!

XML: XSL Transformations New!

## Web Developer

Exploring the New Features of IBM® Lotus® Domino Designer® 6/6.5 (Part 1)  
IBM® WebSphere® Portal V6.0 Fundamentals  
R5 Domino Designer Update  
Understanding DB2®: Learning Visually with Examples  
Using Advanced Microsoft® .NET Scalable Data Management Techniques (2622)  
Advanced JavaScript Programming (Third Edition)  
Exploring the New Features of IBM® Lotus® Domino Designer® 6/6.5 (Part 2)  
R5 Domino Designer Fast Track, Part One  
Using Advanced Microsoft® .NET Application Security Techniques (2623)  
Enhancing Web Pages with JavaScript (Third Edition)  
Managing and Automating Microsoft® SQL Server™ 2005 Databases and Servers (3466)  
R5 Domino Designer Fast Track, Part Two  
Using Advanced Microsoft® .NET Performance and Operational Techniques (2624)  
Developing Microsoft® .NET Applications Using Code Generation, UI Process, and Abstraction (2626)  
JavaScript Programming (3rd Edition): Creating Scripts for Manipulating Data  
Managing Microsoft® SQL Server™ 2005 Supporting Services (3467)  
R5 Systems Administration Fast-Track, Part Two  
SAMS Teach Yourself PHP in 24 Hours, 3rd Edition  
JavaScript Programming (3rd Edition): Creating User-Interactive Web Pages  
R5 Systems Administration Fast-Track, Part One  
SAMS Teach Yourself PHP, MySQL and Apache All in One [2nd Edition]  
Using Advanced Microsoft® .NET Application Deployment Techniques (2627)  
Building Dynamic Web Applications with Microsoft® Visual Studio® 2005 (4239)  
Introducing Computer Science with the Microsoft® .NET Framework and Visual Studio® 2005 (2669)  
Advanced JavaScript Programming v1.3  
Building MDI Applications with Microsoft® Visual Studio® 2005 (4245)  
Building Web Parts and Web Part Pages with Microsoft® Visual Studio® 2005 (4243)  
Building a Monitoring Solution for Microsoft® SQL Server™ 2005 Performance Issues(2980)  
Introduction to Designing SQL Server Security for Microsoft® SQL Server™ 2005 (3312)  
Minimizing and Handling Database Operation Conflicts with Microsoft® Visual Studio® 2005 (4227)  
Upgrading from Microsoft® Visual Basic® 6.0: Microsoft Visual Studio® 2005 Development Environment (4335B)  
Analyzing Capacity Needs for Microsoft® SQL Server™ 2005 (3589)  
Creating Controls for Web Applications with Microsoft® Visual Studio® 2005 (4240)  
Creating Customized Print Components with Microsoft® Visual Studio® 2005 (4247)  
Designing a SQL Server™ 2005 Security Policy to Integrate with Systems Infrastructure (3313)  
Handling Large Objects with Microsoft® Visual Studio® 2005 (4228)  
Implementing System Types and Interfaces in the Microsoft® .NET Framework 2.0(3354)  
Implementing WSE 3.0 Security and Policy with Microsoft® Visual Studio® 2005 (4233)  
Optimizing the Microsoft® SQL Server™ 2005 Query Performance Environment(2982)  
Updating Your Data Integration Skills to Microsoft® SQL Server™ 2005 Integration Services (2943B)  
Upgrading from Microsoft® Visual Basic® 6.0: Introduction to the Microsoft .NET Framework (4336B)  
Building Windows Forms Menus with Microsoft® Visual Studio® 2005 (4289)  
Connecting to Databases and Reading Data with Microsoft® Visual Studio® 2005 (4251)

## Web Developer

Customizing Windows® Forms and Controls with Microsoft® Visual Studio® 2005 (4246)

Designing Security Policies for Microsoft® SQL Server™ 2005 Instances and Databases (3314)

Designing a Data Archiving Strategy for Microsoft® SQL Server™ 2005 (3590)

Enhancing Database Performance with Microsoft® Visual Studio® 2005 (4229)

Enhancing Web Pages with JavaScript

Implementing Collections and Generics in the Microsoft® .NET Framework 2.0(3355)

Implementing Personalization and Themes in Web Applications with Microsoft® Visual Studio® 2005 (4242)

Implementing WSE 3.0 Custom Policy Assertions with Microsoft® Visual Studio® 2005 (4234)

Selecting Microsoft® SQL Server™ 2005 Services to Support Business Needs (3175)

Serializing Data in the Microsoft® .NET Framework 2.0(3359)

Troubleshooting Microsoft® SQL Server™ 2005 Concurrency Issues(2985)

Upgrading from Microsoft® Visual Basic® 6.0: Microsoft Visual Basic 2005 Language Enhancements (4337B)

Accessing and Displaying Data with Microsoft® Visual Studio® 2005 (4283)

Building and Consuming a Simple XML Web Service with Microsoft® Visual Studio® 2005 (4260)

Configuring Controls in Windows Forms with Microsoft® Visual Studio® 2005 (4288)

Configuring and Installing Assemblies in the Microsoft® .NET Framework 2.0(3356)

Creating Managed Code for Microsoft® SQL Server™ 2005 with Microsoft® Visual Studio® 2005 (4230)

Creating Your First Microsoft® ASP.NET 2.0 Web Application(2913 B)

Designing a Database Server Consolidation Strategy for Microsoft® SQL Server™ 2005 (3591)

Designing a Security Strategy for a Microsoft® SQL Server™ 2005 Database Solution (3176)

Enhancing the Presentation of Windows Forms Applications with Microsoft® Visual Studio® 2005 (4250)

Handling Large Data Transfer by Using WSE 3.0 with Microsoft® Visual Studio® 2005 (4235)

Integrating Data Encryption into a Microsoft® SQL Server™ 2005 Database Security Design (3315)

Optimizing Web Application Performance with Microsoft® Visual Studio® 2005 (4241)

Troubleshooting Microsoft® SQL Server™ 2005 Connectivity Issues(2983)

Upgrading from Microsoft® Visual Basic® 6.0: Introduction to Object-Oriented Programming (4338B)

Using Commands to Query and Update Databases with Microsoft® Visual Studio® 2005 (4252)

Working with GDI + in Windows®-based Applications in the Microsoft® .NET Framework 2.0(3361)

Adding and Configuring Server Controls with Microsoft® Visual Studio® 2005 (4280)

Configuring and Customizing a Web Service with Microsoft® Visual Studio® 2005 (4261)

Creating a Simple Windows Forms Application with Microsoft® Visual Studio® 2005 (4287)

Designing a Data Distribution Strategy for Microsoft® SQL Server™ 2005 (3592)

Designing a Data Model Strategy for a Microsoft® SQL Server™ 2005 Solution (3177)

Designing a Microsoft® SQL Server™ 2005 Security Exceptions Policy (3316)

Implementing Code Access Security in the Microsoft® .NET Framework 2.0(3362)

Implementing WSE 3.0 SOAP Messaging with Microsoft® Visual Studio® 2005 (4236)

JavaScript Programming (Second Edition)

Monitoring and Debugging Applications in the Microsoft® .NET Framework 2.0(3357)

Performing Asynchronous Tasks by Using Multithreading with Microsoft® Visual Studio® 2005 (4249)

Performing Transactional Operations with Microsoft® Visual Studio® 2005 (4253)

Querying XML by Using XPath with Microsoft® Visual Studio® 2005 (4231)

Troubleshooting Microsoft® SQL Server™ 2005 Data Issues(2984)

Upgrading from Microsoft® Visual Basic® 6.0: Deploying .NET Framework Applications (4339B)

## Web Developer

Writing Master Pages and Content Pages in Microsoft® ASP.NET 2.0(2914 B)

Adding Print and Report Functionality in Windows Forms with Microsoft® Visual Studio® 2005 (4293)

Calling Web Methods Asynchronously with Microsoft® Visual Studio® 2005 (4262)

Controlling Access to a Web Application with Microsoft® Visual Studio® 2005 (4284)

Designing a Microsoft® SQL Server™ 2005 Database Server Infrastructure (3593)

Designing a Response Strategy for Threats and Attacks Against Microsoft® SQL Server™ 2005 (3317)

Designing a Transaction Strategy for a Microsoft® SQL Server™ 2005 Solution (3178)

Implementing Cryptography in the Microsoft® .NET Framework 2.0(3363)

Implementing SOAP Headers and Extensions with Microsoft® Visual Studio® 2005 (4237)

Performing Disconnected Operations Programmatically with Microsoft® Visual Studio® 2005 (4254)

Performing Drag and Drop and Clipboard Operations with Microsoft® Visual Studio® 2005 (4248)

Reading and Writing Files in the Microsoft® .NET Framework 2.0(3358)

Transforming XML by Using XSLT Style Sheets with Microsoft® Visual Studio® 2005 (4232)

Troubleshooting Microsoft® SQL Server™ 2005 Database and Database Server Performance Issues(2981)

Upgrading from Microsoft® Visual Basic® 6.0: Upgrading Visual Basic 6.0 Applications (4340B)

Working with ADO.NET 2.0 Within Microsoft® ASP.NET 2.0(2915 B)

Building a Remoting Client and Server with Microsoft® Visual Studio® 2005 (4263)

Creating Globalized Applications in the Microsoft® .NET Framework 2.0(3360)

Creating a Common Layout by Using Master Pages with Microsoft® Visual Studio® 2005 (4281)

Data Binding by Using Windows Forms Controls with Microsoft® Visual Studio® 2005 (4290)

Designing a Data Recovery Strategy for Microsoft® SQL Server™ 2005 (3594)

Getting Started with Microsoft® Visual Studio® 2005 for Visual Basic® 6.0 Developers (2562)

Implementing WSE 3.0 Routing with Microsoft® Visual Studio® 2005 (4238)

Interoperating Between COM Components and Assemblies in the Microsoft® .NET Framework 2.0(3364)

JavaScript Programming v1.3

Performing Disconnected Operations by Using Microsoft® Visual Studio® 2005 Wizards (4255)

Working with Microsoft® ASP.NET 2.0 Wizards and Site Navigation(2916 B)

Creating a Web Application with Microsoft® Visual Studio® 2005 (4278)

Creating and Serializing Remotable Types with Microsoft® Visual Studio® 2005 (4264)

Establishing Database Conventions and Standards for Microsoft® SQL Server™ 2005 (3595)

Implementing Delegates and Events in the Microsoft® .NET Framework 2.0 (3368)

Optimizing and Protecting Message Queuing with Microsoft® Visual Studio® 2005 (3939)

Performing XML Operations on Disconnected Data with Microsoft® Visual Studio® 2005 (4256)

Using the BackgroundWorker Component in Windows Forms with Microsoft® Visual Studio® 2005 (4294)

Working with Service Applications and E-mail Messages in the Microsoft® .NET Framework 2.0(3365)

Working with State Management in Microsoft® ASP.NET 2.0(2917 B)

Getting Started with Databases and Transact-SQL in Microsoft® SQL Server™ 2005 (4326)

Making Web Applications Available to Mobile Devices with Microsoft® Visual Studio® 2005 (4286)

Performing Remoting Operations Asynchronously with Microsoft® Visual Studio® 2005 (4265)

Reading and Writing XML Data with Microsoft® Visual Studio® 2005 (4258)

Using Dialog Boxes and Forms Inheritance with Microsoft® Visual Studio® 2005 (4292)

Working with Type Metadata in the Microsoft® .NET Framework 2.0(3366)

Working with Web Parts in Microsoft® ASP.NET 2.0(2918 B)

## Web Developer

Creating Multithreaded Applications and Application Domains in the Microsoft® .NET Framework 2.0(3367)

Grouping and Summarizing Data in Microsoft® SQL Server™ 2005 (4328)

Implementing User Assistance and Usability in Windows Forms with Microsoft® Visual Studio® 2005 (4291)

Managing the Lifetime of Remote Objects with Microsoft® Visual Studio® 2005 (4266)

Processing XML Data by Using DOM with Microsoft® Visual Studio® 2005 (4259)

Programming a Web Application with Microsoft® Visual Studio® 2005 (4279)

Working with User Profiles and Themes in Microsoft® ASP.NET 2.0(2919 B)

Deploying Windows Forms Applications by Using ClickOnce with Microsoft® Visual Studio® 2005 (4295)

Improving Security in a Microsoft® ASP.NET 2.0 Web Application(2920 B)

Joining Data from Multiple Tables in Microsoft® SQL Server™ 2005 (4329)

Managing State for a Web Application with Microsoft® Visual Studio® 2005 (4282)

Sending and Receiving Messages by Using Message Queuing with Microsoft® Visual Studio® 2005 (4267)

What's New in Microsoft® Visual Studio® 2005 for Existing Visual Studio .NET Developers (2364) Retired

Creating and Consuming Serviced Components with Microsoft® Visual Studio® 2005 (4268)

Deploying a Web Application with Microsoft® Visual Studio® 2005 (4285)

Modifying Data in Microsoft® SQL Server™ 2005 (4331)

Working with Microsoft® ASP.NET 2.0 Configuration and Instrumentation(2921 B)

Building Dynamically Extensible Applications: Hosting, AppDomains and Reflection (2643)

Developing Microsoft® ASP.NET 2.0 Web Applications (3201)

Performing Basic Queries in Microsoft® SQL Server™ 2005 (4327)

Querying Metadata, XML, and Full-Text Indexes in Microsoft® SQL Server™ 2005 (4332)

Using Advanced Querying Techniques in Microsoft® SQL Server™ 2005 (4334)

Working with Subqueries in Microsoft® SQL Server™ 2005 (4330)

Using Programming Objects for Data Retrieval in Microsoft® SQL Server™ 2005 (4333)

.NET Framework: Introduction

Managing Data Source Connections Using Microsoft® ADO.NET

Creating and Manipulating Data with Microsoft® ADO.NET

Formulating a Microsoft .NET Business Solution

Generating Design Components for a Microsoft .NET Business Solution

Finalizing the Deployment of a Microsoft .NET Business Solution

Designing the Tiers in a Microsoft .NET Business Solution

Getting Started with COM +

Working with Data-driven COM + Applications

Securing and Managing COM + Applications

Finalizing COM + Applications

Implementing CRMs, Handling COM + Events and Configuring Queued Components

Implementing Wizards, Site Navigation, State Management, and Configuration in ASP.NET 2.0 (2929)

Implementing Data Access and Security in an ASP.NET 2.0 Web Application (2928)

Implementing Master Pages, Personalization, and Web Parts with ASP.NET 2.0 (2930)

ASP.NET: Using VisualBasic.NET, ADO.NET, and XML

Creating and Debugging ASP.NET Web Applications

Enhancing ASP.NET Web Application Functionality

ASP Application Migration and ASP.NET Web Application Deployment

## Web Developer

Course 2640: Upgrading Web Development Skills from ASP to Microsoft® ASP.NET

Getting Started with Microsoft Visual Studio .NET

Creating ASP.NET Web Applications

Working with Data-Driven ASP.NET Web Applications

Managing and Finalizing ASP.NET Web Applications

Creating and Managing Controls with Visual Basic .NET

Developing Applications with Visual Basic .NET

Preparing and Deploying Applications with Visual Basic .NET

Basics of XML Programming

Working with XML

Visual Basic .NET: Introduction

Creating and Managing Controls with Visual C# .NET

Developing Applications with Visual C# .NET

Preparing and Deploying Applications with Visual C# .NET

Visual C#.NET: Introduction for Developers

Visual C#.NET: Advanced

ASP.NET: Using Visual C#, ADO.NET, and XML

Visual Studio .NET: Introduction

Windows® Debugger for .NET Developers (2641)

Microsoft® Office Access™ 2007: New Features

Microsoft® Office Access 2003: Level 1

Microsoft® Office Access 2003: Level 2

Microsoft® Office Access 2003: Level 3

Microsoft® Office Access 2003: Level 4

Access 2003: Improving the Effectiveness of an Access Database

Access 2003: Optimizing and Securing Access Database Applications

Access 2003: Designing a Database

Access 2003: Creating Queries

Access 2003: Maintaining Existing Databases

Access 2003: Working with Forms

Access 2003: Working with Reports

Access 2003: Improving Usability with Access Macros

Access 2003: Integrating Access with the Web, XML, and Office Applications

Access 2003: Structure and Analyze Data with Advanced Queries

Access 2002 (Office XP): Level 1

Access 2002 (Office XP): Level 2

Access 2002 (Office XP): Level 3

Access 2002 (Office XP): Level 4

Access 2002 (Office XP): Level 1 (For use with Screen Readers)

Access 2002 (Office XP): Level 2 (For use with Screen Readers)

Access 2002 (Office XP): Advanced (For use with Screen Readers)

Access 2000: Level 1

Access 2000: Level 2

## Web Developer

Access 2000: Advanced  
Access 2000: Introduction to Application Development  
Access 2000: Level 1 (For use with Screen Readers)  
Access 2000: Level 2 (For use with Screen Readers)  
Access 2000: Advanced (For use with Screen Readers)  
Access 97: Level 1  
Access 97: Level 2  
Access 97: Advanced  
Access 97: Introduction to Application Development  
Access 7.0: Introduction  
Active Server Pages: Level 1, Part One  
Active Server Pages: Level 1, Part Two  
C Programming: An Introduction  
C Programming: An Introduction (For use with Screen Readers)  
C + + Programming: Introduction  
Visual C + + 6.0: Desktop Application Development with MFC  
Visual C + + 6.0: Desktop and Distributed Application Development with COM  
Visual C + + 6.0: Desktop and Distributed Application Development with the Platform SDK  
ColdFusion MX: Level 1  
ColdFusion MX: Level 2  
ColdFusion 5: Level 1  
ColdFusion 5: Level 2  
ColdFusion 5: Level 1 (For use with Screen Readers)  
ColdFusion 5: Level 2 (For use with Screen Readers)  
ColdFusion: Level 1  
ColdFusion: Level 2  
ColdFusion: Level 3  
Crystal Reports XI: Creating Reports  
Crystal Reports XI: Arranging and Displaying Report Data  
Crystal Reports XI: Formatting Reports  
Crystal Reports XI: Charting and Distributing Data  
Crystal Reports XI: Report Manipulation in Crystal Reports XI  
Crystal Reports XI: Data Access Techniques  
Crystal Reports XI: Report Enhancements  
Crystal Reports 10: Level 1  
Crystal Reports 10: Level 2  
Crystal Reports 9.0: Level 1  
Crystal Reports 9.0: Level 2  
Crystal Reports 8.5: Basic Skills  
Crystal Reports 8.5: Advanced  
Crystal Reports 8.0: Basic Skills  
Crystal Reports 8.0: Advanced  
Relational Database Design (Second Edition)

## Web Developer

Relational Database Design: A Practical Approach  
DHTML Cross-browser Techniques, Part 1  
DHTML Cross-browser Techniques, Part 2  
DHTML Cross-browser Techniques (Second Edition)  
E-Business: Fundamentals of E-Commerce  
Intranets and Extranets: An Introduction  
Managing Exchange Server 2003 Access and Connectivity  
Managing Exchange Server 2003 Access and Connectivity (Upgrading Your Skills)  
HTML 4.01 Web Authoring: Level 1  
HTML 4.01 Web Authoring: Level 2  
HTML 4.01 Web Authoring: Level 1 (Second Edition)  
HTML 4.01 Web Authoring: Level 2 (Second Edition)  
HTML 4.01 Web Authoring: Level 3 (Second Edition)  
HTML 4.01 Web Authoring: Level 1 (For use with Screen Readers)  
HTML 4.01 Web Authoring: Level 2 (For use with Screen Readers)  
HTML Programming 4.0: Introduction  
HTML Programming 4.0: Advanced  
Technical Introduction to the Internet  
Java 5: Advanced Programming  
Java 5: Enterprise Connectivity  
Java 5: Enterprise JavaBean  
Java 5: Security Fundamentals  
Java EE 5: Web Component Development  
Java EE 5: Object Oriented Analysis and Design Using UML  
Java 2: Programming Language  
Java 2 Programming Language: 2nd Edition  
Java 2: Programming Language - Third Edition  
Java 2: Advanced Programming  
Java 2: Enterprise Connectivity  
Java™ 2: Security Fundamentals  
Java™ 2: Enterprise JavaBeans  
Java 2: Object Oriented Analysis and Design Using UML, Part One  
Java 2: Object Oriented Analysis and Design Using UML, Part Two  
J2EE: Web Component Development (Part 1): Building Servlets and JSPs  
Java 2: Using IBM VisualAge to Create Java Applications  
J2EE: Web Component Development (Part 2): Maintaining Client State  
J2EE: Web Component Development (Part 3): Using JavaBeans and the Custom Tag Library  
J2EE: Web Component Development (Part 4): Applying Security and Filters  
J2EE: Web Component Development (Part 5): Using Design Patterns and Database Integration  
JSP: Basic Website Development - 2nd Edition  
Basic COBOL  
Intermediate COBOL  
Designing Business Solutions, Part One

## Web Developer

Designing Business Solutions, Part Two  
Designing Data Services and Data Models, Part One  
Designing Data Services and Data Models, Part Two  
Gathering and Analyzing Business Requirements  
Oracle Fundamentals, Part One  
Oracle Fundamentals, Part Two  
Oracle Fundamentals, Part Three  
Oracle Fundamentals (Second Edition)  
Oracle Database 10g: Installing and Managing  
Oracle Database 10g: Performance and Maintenance Enhancements  
Oracle Database 10g: Data Management and Security Enhancements  
Oracle Database 10g: Getting Started  
Oracle Database 10g: Managing Logical and Physical Structure  
Oracle Database 10g: Managing Users, Security, and System Performance  
Oracle Database 10g: Loading, Unloading, and Managing Undo Data  
Oracle Database 10g: Performing Backups, and Restore and Recovery Operations  
Oracle Database 10g: Monitoring and Managing Memory and the Database  
Oracle Database 10g: Monitoring and Managing Performance and Storage  
Oracle Database 10g: Backing Up, Restoring, and Recovering Data  
Oracle Database 10g: Using RMAN  
Oracle Database 10g: Automation and Globalization  
Introduction to Oracle9i  
Introduction to Oracle9i: SQL, PL/SQL, and SQL\*Plus  
Oracle9i: New Features for Administrators  
Oracle9i: Database Fundamentals I  
Oracle9i: Database Fundamentals II  
Oracle9i: Database Performance Tuning  
Oracle8i: SQL, PL/SQL, and SQL\*Plus, Part One  
Oracle8i: SQL, PL/SQL, and SQL\*Plus, Part Two  
Oracle8i: SQL, PL/SQL, and SQL\*Plus, Part Three  
Oracle8i: SQL, PL/SQL, and SQL\*Plus, Part Four  
Oracle8i: Architecture and Administration, Part One  
Oracle8i: Architecture and Administration, Part Two  
Oracle8i: Architecture and Administration, Part Three  
Oracle 8i: Tuning and Troubleshooting, Part One  
Oracle 8i: Tuning and Troubleshooting, Part Two  
Oracle8i: Backup and Recovery  
Oracle8i: Network and Distributed Administration, Part One  
Oracle8i: Network and Distributed Administration, Part Two  
Oracle Developer 2000: PL/SQL Functions, Procedures, and Packages, Part One  
Oracle Developer 2000: PL/SQL Functions, Procedures, and Packages, Part Two  
Oracle Developer 2000: Introduction to Oracle Forms Design, Part One  
Oracle Developer 2000: Introduction to Oracle Forms Design, Part Two

## Web Developer

Oracle Developer 2000: Advanced Forms Development, Part One  
Oracle Developer 2000: Advanced Forms Development, Part Two  
Oracle Developer 2000: Creating Functional Reports, Part One  
Oracle Developer 2000: Creating Functional Reports, Part Two  
Perl/CGI: Introduction  
PHP 4: Introduction  
Introduction to Programming  
Defining the Principles Of Object-Oriented Programming  
Examining Object-Oriented Software Design Techniques  
Developing Object-Oriented Applications for the Real World  
Object-Oriented Programming Principles  
Microsoft Project 2003: Web Access  
SQL: Fundamentals of Querying  
SQL: Advanced Querying  
SQL: Advanced Querying — Second Edition — (Part1): Using Subqueries  
SQL: Advanced Querying — Second Edition — (Part 2): Manipulating Tables  
SQL: Advanced Querying — Second Edition — (Part 3): Viewing and Indexing Table Data  
SQL: Fundamentals of Querying Second Edition (Part1): Basic Querying  
SQL: Fundamentals of Querying Second Edition (Part2): Organizing Data  
SQL: Fundamentals of Querying Second Edition (Part3): Handling Multiple Tables  
Microsoft SQL Server 2000: System Administration  
Microsoft SQL Server 2000: Database Design  
Microsoft SQL Server 2000: Querying with Transact-SQL  
Microsoft SQL Server 7.0 System Administration, Part One  
Microsoft SQL Server 7.0 System Administration, Part Two  
Microsoft SQL Server 7.0 Database Design, Part One  
Microsoft SQL Server 7.0 Database Design, Part Two  
Web Development with CSS  
Cascading Style Sheets (Second Edition)  
Cascading Style Sheets : Designing Web Page Layout  
Cascading Style Sheets : Enhancing Web Page Layout  
VBScript: Introduction  
Visual Basic 6.0 Introduction, Part One  
Visual Basic 6.0 Introduction, Part Two  
Visual Basic 6.0 Designing and Implementing Desktop Applications  
Visual Basic 6.0 Introduction, Part One (For use with Screen Readers)  
Visual Basic 6.0 Introduction, Part Two (For use with Screen Readers)  
XML: An Introduction (Third Edition)  
XML: An Introduction (Second Edition)  
XML: An Introduction  
XML: DTD Design  
XML: Schema Design  
XML: XSL Transformation, Level 1

## Web Developer

Web Service Architectures and Technologies

Implementing Web Services

Improving Web Service Performance

Administering SQL Server 2005 New!

Beginning the Database Design Process New!

Combining High-Availability Technologies New!

Create LotusScript Clients that Consume Your Web Services New!

Deploying a Windows SharePoint Services 3.0 Solution New!

Designing a Database Access Strategy New!

Designing a Database Clustering Solution New!

Designing a Database Mirroring Solution New!

Designing a High-Availability Solution Based on Replication New!

Designing a Highly Available Database Storage Solution New!

Designing a Log Shipping Solution New!

Designing a Notification Services Solution New!

Designing a Service Broker Solution New!

Designing for Database Scalability New!

Determining an Appropriate Solution New!

Developing Solutions with Windows SharePoint Services Events New!

Developing Solutions with Windows SharePoint Services Workflows New!

Developing Web Parts with Windows SharePoint Services 3.0 and Visual Studio 2005 New!

Documenting and Testing a High-Availability Strategy New!

Evaluating Advanced Query and XML Techniques New!

Exploring SQL Server 2005 New!

Extending Windows SharePoint Services 3.0 New!

Implementing a Web Service with HTTP Endpoints New!

Implementing Managed Code in the Database New!

Installing SQL Server 2005 New!

Maintaining a Database New!

Maintaining Availability in SQL Server 2005 New!

Managing Concurrency New!

Managing Disaster Recovery in SQL Server 2005 New!

Measuring Database Performance New!

Modeling a Database at the Logical Level New!

Modeling a Database at the Physical Level New!

Modeling Database Dependencies New!

Monitoring SQL Server 2005 New!

Optimizing a Schema New!

Optimizing an Indexing Strategy New!

Optimizing Queries New!

Planning for Source Control, Unit Testing, and Deployment New!

Programming with Transact-SQL New!

Provide Data for Multiple Products through a Web Service New!

## Web Developer

Provide Price and Description Information through a Web Service New!  
Refactoring Cursors into Queries New!  
Securing a SQL Server 2005 Database New!  
Using Features in Windows SharePoint Services 3.0 New!  
Using Notification Services New!  
Using Service Broker New!  
Using SQL Management Objects New!  
Working with XML New!  
2913CE: Creating an ASP.NET 2.0 Application  
2914CE: Writing Master Pages and Content Pages  
2915CE: Manipulating Data  
2916CE: Using the Create Wizard Control  
2917CE: Working with State Management in ASP .NET 2.0  
2918CE: Developing Web Parts  
2919CE: Working with User Profiles and Themes  
2920CE: Implementing ASP.NET 2.0 Security  
2921CE: Working with Configuration and Instrumentation  
2924CE: Accessing Data using ADO.NET  
2924CE: Lab (Visual Basic 2005): Using Productivity Enhancements and Language Improvements  
2924CE: Lab(C#): Using Productivity Enhancements  
2925CE: Working with XML in Visual Studio 2005 and SQL Server 2005  
2925CE: Writing Managed Code for SQL Server 2005  
2926CE: Data Binding to Components and Web Services  
2926CE: Publishing Using ClickOnce  
2926CE: RAD Data Binding in Windows Forms  
2927CE: Membership and Role Management in ASP.NET 2.0  
2927CE: Programming Master Pages, Site Navigation, and Themes  
2927CE: RAD Data Binding with ASP.NET 2.0  
2942BE: Administering SSAS  
2942BE: Designing and Deploying a UDM  
2942BE: Programming in SSAS 2005  
2942BE: Working with Data Mining Solutions in SSAS  
2943BE: Configuring and Deploying a Package  
2943BE: Creating and Debugging a Package  
2943BE: Transforming an RSS Feed  
2944BE: Create Reports Using Report Designer  
2944BE: Deploying and Managing Reports  
2944BE: Working with Ad Hoc Reports  
4335BE: Building and Debugging a Solution  
4335BE: Building Solutions Using the Visual Studio 2005 IDE  
4336BE: Using .NET Framework Classes and Namespaces  
4337BE: Performing Error Handling  
4337BE: Using Arrays and Collections

## Web Developer

4337BE: Using Variables and Types  
4337BE: Writing Basic Code in Visual Basic 2005  
4338BE: Building Classes  
4338BE: Inheritance in Microsoft Visual Basic 2005  
4338BE: Managing the Life Cycle of an Object  
4338BE: Writing Basic Code in Microsoft Visual Basic 2005  
4339BE: Configuring Deployed Applications  
4339BE: Creating Deployment Projects  
4339BE: Deploying Microsoft .NET Framework Applications  
4339BE: Using Shared Assemblies  
4340BE: Migrating a Visual Basic 6.0 Application to Visual Basic 2005  
4340BE: Migrating Visual Basic 6.0 Applications  
4340BE: Preparing Visual Basic 6.0 Projects by Using the Code Advisor  
Accessing and displaying data  
Accessing Data by Using ADO.NET and Calling an XML Web Service  
Accessing Data by Using ADO.NET and Calling an XML-Based Web Service  
Accessing Data with Microsoft ADO.NET  
Accessing Relational Data Using Microsoft Visual Studio .NET  
Adding and Configuring Server Controls  
Adding and Testing Assembly Permission Requests  
Adding and Testing Permission Requests  
Adding Functionality to a Web Application  
Adding the Order Details to the XML Data Packet  
Adding the order item Element to a Shopping Basket Data Island  
Administering COM + Applications  
Analyzing Capacity Needs  
Application-Level Locking  
Applying the olive.css Style Sheet  
Authorization  
Automatic Backup of Green Meadow Zoo Animals Using Threads and Timers  
Binding a Nested HTML Table to Repeating XML Elements  
Binding an HTML Table to an XML Data Island  
Building a Dynamically Extensible Application  
Building a Microsoft Visual Studio .NET Component  
Building a Monitoring Solution for SQL Server Performance Issues  
Building a Remoting Client and Server  
Building a Simple .NET Framework Application  
Building an HTML String  
Building and Consuming a Simple XML Web Service  
Building and Testing Controls  
Building Controls  
Building Dynamic Web Applications  
Building MDI Applications

## Web Developer

Building Menus

Building Web Part Pages and Web Parts

Building, Binding, Opening, and Saving DataSets

Calling Stored Procedures with Microsoft ADO.NET

Calling Web Methods Asynchronously

Code Generation

Collect and Process User Data by Adding Change Password Functionality to the Coffee Klatch Web Site

Configuring and Customizing a Web Service

Configuring and Installing Assemblies

Configuring JIT Activation

Configuring SQL Server Agent to Send Messages

Configuring Standard Controls

Configuring Windows Authentication Mode

Configuring, Optimizing, and Deploying a Microsoft ASP.NET Web Application

Connecting to a Data Source and Executing a Query

Connecting to Data Sources

Connecting to Databases and Reading Data

Consuming a Component with a Console Client

Consuming a Component with a Web Client

Consuming and Creating XML Web Services

Controlling Access to a Web Application

Controlling Program Flow in the Moonlight Cinemas Application

Course 2622: Introduction to Global Bank

Course 2623: Introduction to Global Bank

Course 2624: Introduction to Global Bank

Course 2626: Introduction to Global Bank

Course 2627: Introduction to Global Bank

Course 2629: Introduction to Global Bank

Create a User Interface for Moonlight Cinemas

Create the reviewers.jsp Page

Creating a Common Layout by Using Master Pages

Creating a Database Diagram

Creating a Fixed, Multi-column Site Map

Creating a Microsoft ASP.NET Web Form

Creating a Multi-statement, Table-valued, User-defined Function

Creating a Queued Component

Creating a Server and Client Using Remoting

Creating a Simple Component

Creating a Simple Windows Forms Application

Creating a Trigger for Updating Derived Data

Creating a Web Application

Creating Accessible and Print Style Sheets

Creating an HTML Table in the Style Sheet

## Web Developer

Creating and Activating an Application Role  
Creating and Consuming Serviced Components  
Creating and Executing a Transaction  
Creating and Serializing Remotable Types  
Creating and Using a Modal Dialog Box  
Creating and Using a Style Sheet  
Creating Backup Devices  
Creating Classes to Add Functionality to an Existing Interface  
Creating Complex Types  
Creating Consistent Applications by Using Dialog Boxes and Forms Inheritance  
Creating Controls for Web Applications  
Creating Customized Print Components  
Creating Database Roles  
Creating Enhanced Actions  
Creating Forms in Windows  
Creating Globalized Applications in the .NET Framework 2.0  
Creating Indexes  
Creating Managed Code Objects for SQL Server 2005  
Creating Multithreaded Applications and Application Domains  
Creating Operators  
Creating Simple Element and Attribute Declarations  
Creating the Validation Environment  
Creating User Controls  
Creating Web Applications for Moonlight Cinemas  
Creating Windows Forms  
Customizing the View of the Windows Form Data Grid in the Northwind Database.  
Customizing Windows Forms and Controls  
Database Deadlocks  
Defining PRIMARY KEY Constraints  
Deploying a New Application  
Deploying a Web Application  
Deploying an Application  
Deploying Applications by Using ClickOnce  
Deploying Private and Shared Assemblies  
Deploying the Moonlight Cinemas Application  
Deployment  
Deserializing Green Meadow Zoo Animals Using the SOAP Formatter  
Designing a Data Distribution Strategy Using Replication  
Designing a Data Modeling Strategy  
Designing a Database Server Infrastructure  
Designing a Security Strategy  
Designing a SQL Server Systems Infrastructure Security Policy  
Designing a Transaction Strategy for a SQL Server Solution

## Web Developer

Displaying and Editing Data by Using Data-Bound Controls  
Drawing Images in Visual C# .NET  
Encrypting the Green Meadow Zoo Animals Data 1  
Encrypting the Green Meadow Zoo Animals Data 2  
Enhancing an Application's Usability  
Enhancing Database Performance  
Enhancing the Existing Site Design  
Enhancing the Presentation of Windows Forms Applications  
Enhancing the Usability of an Application  
Enhancing User Interface Functionality in the Green Meadow Zoo Project  
Enterprise Library Configuration Application Block  
Enterprise Library Logging  
Establishing Database Conventions and Standards  
Evaluating Queries that Use Some Indexes  
Exploring Performance with the String and the String Builder  
Exploring the Need for Transactions  
Formatting Content Sections  
Getting Started with Databases and Transact-SQL  
Globally Applying Color and Typographical Styles  
Grouping and Summarizing Data  
Handling Large Data Transfers with WSE 3.0  
Handling Large Objects  
Identifying Indexes Using sp\_help  
Implement Change Password Functionality Using JavaBeans  
Implementing a Simple XML Web Service  
Implementing an XML Web Service Consumer Using Visual Studio .NET  
Implementing Caching in an XML Web Service and Implementing an Aggregated XML Web Service  
Implementing Code Access Security  
Implementing Collections and Generics in the .NET Framework 2.0  
Implementing Compensating Resource Managers  
Implementing Cryptography  
Implementing Delegates and Events  
Implementing Personalization and Themes in Web Applications  
Implementing SOAP Headers and Extensions  
Implementing System Types and Interfaces  
Implementing WSE 3.0 Custom Policy Assertions  
Implementing WSE 3.0 Routing  
Implementing WSE 3.0 Security and Policy  
Implementing WSE 3.0 SOAP Messaging  
Importing Data from a Query  
Installing a Default Instance of SQL Server  
Integrating Data Encryption into a Database Security Design  
Interception and Deadlock Replay

## Web Developer

Interoperating Between COM Components and Assemblies  
Interoperating Using COM and Calling Win32 APIs  
Interoperating with COM and Calling Win32 APIs  
Invoking the Currency Converter Web Service  
Issuing HTTP and SOAP Requests Using the .NET Framework  
Joining Data from Multiple Tables  
Loading the Class Northwind Database with Data  
Logging In to and Registering a Server  
Making Asynchronous Calls to an XML Web Service  
Making Asynchronous Calls to an XML-Based Web Service  
Making Web Applications Available to Mobile Devices  
Managing and Automating Databases and Servers  
Managing Component State  
Managing Identities  
Managing Resources  
Managing SQL Server Supporting Services  
Managing State for a Web Application  
Managing the Growth of the Class Northwind Transaction Log File  
Managing the Lifetime of Remote Objects  
Minimizing and Handling Database Operation Conflicts  
Modifying Data in Tables  
Modifying Data Through Views  
Modifying Styles on a Specific Page  
Modifying Various Elements in a View  
Monitoring and Debugging Applications  
Optimizing and Protecting Message Queuing  
Optimizing the Query Performance Environment  
Optimizing Web Application Performance  
Performing Asynchronous Tasks by Using Multithreaded Techniques  
Performing Asynchronous Tasks by Using the BackgroundWorker Component  
Performing Basic Queries  
Performing Connected Database Operations  
Performing Disconnected Operations by Using Visual Studio 2005 Wizards  
Performing Disconnected Operations Programmatically  
Performing Drag and Drop Operations and Implementing Clipboard Support  
Performing Remote Operations Asynchronously  
Performing Transactional Operations  
Performing XML Operations on Disconnected Data  
Posting the XML Data Packet to the Web Server  
Preparing the Primary Server and the Standby Server  
Printing a Formatted Document  
Printing and Formatting Documents  
Printing Content and Creating Reports

## Web Developer

Processing the XML Data Packet at the Server

Processing XML Data by Using DOM

Profiling

Programming a Web Application

Providing User Assistance and Enhancing Usability

Querying and Updating Databases by Using Commands

Querying Metadata, XML, and Full-Text Indexes

Querying Remote Data

Querying XML by Using XPath

Re-use Existing HTML Code to Create a New Include File and Update the nav.jsp File So That It Dynamically Changes How It Displays

Reading and Writing Files in the .NET Framework 2.0

Reading and Writing XML Data

Reading XML Data

Restoring from a Full Database Backup

Retrieving Data into a Disconnected Application

Securing a Microsoft ASP.NET Web Application

Securing Enterprise Applications

Securing XML Web Services

Security in Distributed Computing

Sending and Receiving Messages by Using Message Queuing

Serializing Data in the .NET Framework 2.0

Serializing Green Meadow Zoo Animals Using the SOAP Formatter

Service Planning and Creation

Storing Application and Session Data

Systems Integration

Test for Live Session Data and then Destroy a Session

Tracing in Microsoft ASP.NET Web Applications

Transforming the XML Data

Transforming XML by Using XSLT Style Sheets

Troubleshooting an ADO.NET Application

Troubleshooting Database and Database Server Performance Issues

Troubleshooting SQL Server Connectivity Issues

Troubleshooting SQL Server Data Concurrency Issues

Troubleshooting SQL Server Data Issues

UIProcess

Updating the data in the Northwind database.

Using ADO.NET and Pass the Parcel

Using ADO.NET in a Service Component

Using Advanced Querying Techniques

Using Classes and Objects in a Windows

Using Controls

Using Loosely Coupled Events

Using Microsoft Visual Studio .NET

## Web Developer

Using Programming Objects for Data Retrieval in Microsoft SQL Server 2005

Using SQL Server Setup Help

Using System Functions

Using the Create Alert Wizard

Using the Create Database Wizard

Using the Create Stored Procedure Wizard

Using the Graphical Execution Plan to Determine How a Query is Resolved

Using Transaction Services

Using Windows System Monitor

Validating a Systems Infrastructure Security Policy

Validating Security Policies for Instances and Databases

Validating User Input

Versioning and Interoperability

Working with .NET Remoting

Working with Controls

Working With Data and Variables in the Moonlight Cinemas Project

Working with GDI + Windows-Based Applications in the .NET Framework 2.0

Working with Serialization

Working with Service Applications and E-mail Messages

Working with Subqueries

Working with Text Files and String Data

Working with Type Metadata

Working with Types

Working with Web Request and Web Response

Working with XML Data in ADO.NET

Writing a Simple Windows Application