Beginning Sql Server Reporting Services Springer

SQL Server 2008 introduces many new features that will change database administration procedures; many DBAs will be forced to migrate to SQL Server 2008. This book teaches you how to develop the skills required to successfully administer a SQL Server 2008 database; no prior experience is required. The material covers system installation and configuration/architecting, implementing and monitoring security controls, configuring and managing network communications, automating administration tasks, disaster prevention and recovery, performance monitoring, optimizing and ensuring high availability, as well as major SQL Server 2008 components including Integration Services, Reporting Services, Analysis Services, and Service Broker.
Learn SQL Server Reporting Services and become current with the 2016 edition. Develop interactive, dynamic reports that combine graphs, charts, and tabular data into attractive dashboards and reports to delight business analysts and other users of corporate data. Deliver mobile reports to anywhere and any device. Build vital knowledge of Reporting Services at a time when Microsoft's dominance in business intelligence is on the rise. Beginning SQL Server Reporting Services turns novices into skilled report developers. The book begins

by explaining how to set up the development environment. It then walks you through creating your first reports using the built-in wizard. After showing what is possible, the book breaks down and explains the skills needed to create reports from scratch. And not just reports! But also dashboards with charts, graphs, and maps. Each chapter builds on knowledge gained in the previous chapters with step-by-step tutorials. SQL Server Reporting Services is a skillset in high demand. Knowing about Reporting Services can help everyone from seasoned database administrators to mid-life career changers hoping to break into information technology. biBeginning SQL Server Reporting Services/i/b boosts your skills and provides you additional career options. Don't be without those options. Grab and read this book today. Build reports with and without the built-in wizard. Build interactive features such as drill-through reports. Build dashboards full of charts, graphs, and maps. Build mobile reports. What You Will Learn Set up your development environment. Organized projects and share components among reports. Create report using a wizard. Create reports from scratch, including grouping levels, parameters, and drill through features. "/li> Build interactive dashboard with graphs, charts, and maps. Deploy and manage reports for use by others in the business. Who This Book Is For Beginning SQL Server Reporting Services is for database professionals of all experience levels

who have some experience in databases and want to make the leap into business intelligence reporting. The book is an excellent choice for those needing to add Reporting Services to their current list of skills, or who are looking for a skill set that is in demand for in order to break into IT.

For the first time, SQL Server 2005 provides features that can support large-scale enterprise databases. With this powerful new release, you may find yourself being called upon to perform duties that are no longer strictly "administrative," duties that have become much more complicated and difficult. With that in mind, a team of experienced Microsoft Certified Professionals provides you with the necessary information to be a more competent and successful database developer or administrator. Beginning with a foundation that features detailed coverage of typical administrative duties, the authors proceed to explain how to build complex data transformations for data import, build distributed data solutions, and maintain the security and integrity of the database. You will be able to apply what you learn to real-world scenarios, and smoothly navigate the vastly changed landscape of SQL Server 2005 administration. What you will learn from this book How to install, maintain, and manage an SQL Server 2005 installation, including high availability and security considerations Various features such as the Common Language Runtime, SQL Server Integration

Services, Notification Service, and the Service Broker How to use the tools that are necessary to manage configuration, backups, restores, security, availability, performance, and monitoring A sampling of some of the more advanced areas and complex jobs of the broadening role of a database administrator in the enterprise Who this book is for This book is for both developers and administrators who are responsible for the management and maintenance of an SQL Server 2005 database. Familiarity with relational database concepts and SQL is assumed. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved. Enhance Your Knowledge Advance Your Career
Beginning SQL Server Reporting ServicesApress
A must-have guide for the latest updates to the new release of Reporting Services SQL Server Reporting Services allows you to create reports and business intelligence (BI) solutions. With this updated resource, a team of experts shows you how Reporting Services makes reporting faster, easier and more powerful than ever in web, desktop, and portal solutions. New coverage discusses the new reporting tool called Crescent, BI semantic model's impact on report design and creation, semantic model design, and more. You'll explore the

major enhancements to Report Builder and benefit from best practices shared by the authors. Builds on the previous edition while also providing coverage of the new features introduced with SQL Server 2012 Explains Reporting Services architecture and BI fundamentals Covers advanced report design and filtering techniques, walking you through each design, discussing its purpose and the conditions where it could be more efficient Discusses semantic model design, Report Builder, Crescent, and more Targets business analysts and report designers as well as BI solution developers Professional Microsoft SQL Server 2012 Reporting Services is mandatory reading if you are eager to start using the newest version of SQL Server Reporting Services.

Beginning SQL Server for Developers is the perfect book for developers new to SQL Server and planning to create and deploy applications against Microsoft's market-leading database system for the Windows platform. Now in its fourth edition, the book is enhanced to cover the very latest developments in SQL Server, including the in-memory features that are introduced in SQL Server 2014. Within the book, there are plenty of examples of tasks that developers routinely perform. You'll learn to create tables and indexes, and be introduced to best practices for securing your valuable data. You'll learn design tradeoffs and find out how to make sound decisions resulting in scalable databases and

maintainable code. SQL Server 2014 introduces in-memory tables and stored procedures. It's now possible to accelerate applications by creating tables (and their indexes) that reside entirely in memory, and never on disk. These new, in-memory structures differ from caching mechanisms of the past, and make possible the extraordinarily swift execution of certain types of queries such as are used in business intelligence applications. Beginning SQL Server for Developers helps you realize the promises of this new feature set while avoiding pitfalls that can occur when mixing in-memory tables and code with traditional, disk-based tables and code. Beginning SQL Server for Developers takes you through the entire database development process, from installing the software to creating a database to writing the code to connect to that database and move data in and out. By the end of the book, you'll be able to design and create solid and reliable database solutions using SQL Server. Takes you through the entire database application development lifecycle Includes brand new coverage of the in-memory features Introduces the freely-available Express Edition
Teaches solution architects, designers, and developers how to use Microsoft's reporting platform to create reporting and business intelligence (BI) solutions Updated with new information about holistic BI solutions, comprehensive OLAP/Analysis Services reporting, and complete production deployment

scenarios Includes programming examples focused on specific, scenario-based solutions Explains reporting services architecture and business intelligence, teaches the fundamentals of designing reports through the use of careful planning considerations, and covers advanced report design and filtering techniques

If you've not programmed with Transact-SQL, this book is for you.It begins with an overview of SQL Server query operations and tools used with T-SQL, and covers both the 2005 and 2008 releases of SQL Server query tools and the query editor. The book then moves to show you how to design and build applications of increasing complexity. Other important tasks covered include full text indexing, optimizing query performance, and application design and security considerations. The companion website also provides all of the code examples from the book. Beginning SQL Server 2008 Express for Developers: From Novice to Professional takes a developer, and even a database administrator, from knowing nothing about SQL Server 2008 Express Edition to being ready to design and build a fully functioning system that is secure, reliable, maintainable, and robust. The Express Edition of SQL Server is a free resource commonly used by students, developers of small systems, and those transferring skills from other databases. This book focuses on the features within the Express Edition and therefore will not confuse readers with coverage of features found only in the Development Edition. By the end of the book, readers will be ready to move on to Accelerated SQL Server 2008 as well as other books within the Apress SQL Server lineup such as Pro SQL Server 2008 Reporting Services. Covers using the free Express Edition of SQL Server Describes creating a database

from scratch and builds on this Provides an understanding of SQL Server Express 2008, allowing you to build future solutions for you and your business

What is this book about? SQL Server Reporting Services is the customizable reporting solution for report designers and programmers. This hands-on guide will get you up to speed quickly. You can create powerful reports without programming knowledge and extend reporting solutions using VB, C#, and ASP.NET. Packed with detailed examples of building reports, designing report solutions, and developing deployment strategies for interacting with various platforms, this book prepares you to take full advantage of a revolutionary new tool. What does this book cover? Here are just some of the things you'll learn in this book: Details of programming reports and report scripting Advanced report design, including drill-down reports, nested lists, drill-through, links, and dynamic content How to manage reports using Report Manager or program code High-level strategies for business support systems Rendering reports using .NET code, .NET IO namespace classes, and URL rendering Deployment strategies to handle hardware, software, and platform considerations, licensing issues, and scaling options Who is this book for? This book is for developers and report designers using VB, C#, and ASP.NET who need to tie into SQL Server to build customized reports or to integrate reports into Windows or Web-based applications.

Create interactive cross-platform reports and dashboards using SQL Server 2016 Reporting ServicesAbout This Book* Get up to speed with the newly-introduced enhancements and the more advanced query and reporting features of SQL Server 2016 Reporting Services* Easily access your important data by creating visually-appealing dashboards in the Power BI practical recipe* Create cross-browser and cross-platform reports using SQL Server 2016 Reporting

ServicesWho This Book Is ForThis book is for software professionals who develop and implement reporting solutions using Microsoft SQL Server. Basically, professionals who play the role of software engineer, software architect,DW/BI engineer, and DW/BI architect,who perform simple to complex report authoring implementations.This book is also suitable for those who develop software solutions that integrate reporting solutions and who are keen to learn about Microsoft SQL Server 2016's features and capabilities.What You Will Learn* Understand the key capabilities, architecture, and components of Reporting Services* Explore the new features added to Reporting Services* Design the architecture for reporting solutions* Design the architecture for BI solutions* Implement reporting solutions using Reporting Services* Improve the performance, availability, and scalability of the reporting solution* Enhance reporting solutions with custom programming and improved securityIn DetailMicrosoft SQL Server 2016 Reporting Services offers many new features that address all enterprise-level reporting requirements. It offers many types of reporting such as Production, Ad-hoc, Dashboard, Mash-up, and Analytical.It also comes with new features such as mobile reporting, Power BI integration and much more.This book explores the new and advanced features added to the 2016 update. In the first few chapters, we'll show you how to configure components and explore the new features of the SQL Server 2016 edition. Furthermore, you'll learn to build your own reporting solution with data tools and Report Builder, and work through techniques to create visually appealing reports.We also cover the enhanced mobile reporting solution, accessing reports effectively and delivering an interactive business intelligence solution. Towards the end of the book, you'll get to grips with running reporting services in SharePoint integrated mode, as well as administering,monitoring and securing your reporting

solution.This book is all you need to uncover the new offerings opened by Microsoft SQL Server 2016 Reporting Services.

Essential guide to developing and deploying high-profile reports in SharePoint Build customized reports quickly and efficiently with SQL Server 2008 Reporting Services for SharePoint sites and this unique guide. Developers, you'll learn report development and deployment; SharePoint or SQL Server Reporting Services administrators, you'll see how to leverage SharePoint to use SQL Server Reporting Services in SharePoint Integrated Mode. This valuable book walks users through the entire process: planning, developing, and deploying reports. You'll discover techniques, tricks, and workarounds that allow you to produce great-looking charts and reports for your SharePoint sites. SQL Server Reporting Services (SSRS) is the customizable reporting solution for any developer using VB, C#, or ASP.NET who ties into SQL Server to build reports or generate data analysis; SharePoint is Microsoft's portal development platform and is central to the Microsoft Office and developer platform This book from an expert author team of Microsoft SharePoint 2007 developers covers not only topics relevant to developers, it also goes into the specific nuances of using these reports in a SharePoint environments, such as what to consider when setting up SSRS to run specifically in SharePoint integration mode with WSS 3.0 or MOSS 2007 Topics include introduction to SQL Server Reporting Services, setting up SQL Server Reporting Services for SharePoint 2007, planning your report project, an overview of Business Intelligence Design Studio (BIDS) 2008, intermediate and advanced reporting techniques, deploying to SharePoint 2007, displaying reports, and more Discover new, efficient ways to leverage your core investment in SharePoint 2007 with this one-of-a-kind guide. Note: CD-ROM/DVD and other

supplementary materials are not included as part of eBook file.

Beginning SQL Server 2008 for Developers is the starting-point in the Apress roadmap of titles for developers who wish to base their projects upon Microsoft's flagship database management system. The book takes developers from the point of installing SQL Server 2008, through the process of storing, retrieving, and securing data, to the point of being able to serve up business reports using SQL Server 2008 Reporting Services. The author has been hooked on programming ever since he bought his first computer, a Sinclair ZX80, in 1980. He maintains visibility in the field through his website and his other books.

Reporting Services is a powerful tool for SQL Server 2005 database administrators, developers, and other IT professionals, enabling them to make sense of the immense amount of data generated by enterprises of all sizes Shows readers how to create, manage, and distribute information as well as how to design, produce, and distribute reports that meet the needs of the stakeholder Contains practical insights and real-world solutions not found in other books Bridges the gap between those who manage data and those who need it

Learn SQL Server Reporting Services and become current with the 2016 edition. Develop interactive, dynamic reports that combine graphs, charts, and tabular data into attractive dashboards and reports to delight business analysts and other users of corporate data. Deliver mobile reports to anywhere and any device. Build vital knowledge of Reporting Services at a time when Microsoft's dominance in business intelligence is on the rise. Beginning SQL Server Reporting Services turns novices into skilled report developers. The book begins by explaining how to set up the development

environment. It then walks you through creating your first reports using the built-in wizard. After showing what is possible, the book breaks down and explains the skills needed to create reports from scratch. And not just reports! But also dashboards with charts, graphs, and maps. Each chapter builds on knowledge gained in the previous chapters with step-by-step tutorials. sql server="" reporting="" services="" is="" a="" skillset="" in="" high="" demand.="" knowing="" about="" can="" help="" everyone="" from="" seasoned="" database="" administrators="" to="" mid-life="" career="" changers="" hoping="" break="" into="" information="" technology. iBeginning SQL Server Reporting Services Build reports with and without the built-in wizard. Build interactive features such as drill-through reports. Build dashboards full of charts, graphs, and maps. Build mobile reports. What You Will Learn Set up your development environment. Organized projects and share components among reports. Create report using a wizard. Create reports from scratch, including grouping levels, parameters, and drill through features. Build interactive dashboard with graphs, charts, and maps. Deploy and manage reports for use by others in the business. Who This Book Is For Database professionals of all experience levels who have some experience in databases and want to make the leap into business intelligence reporting. The book is an excellent choice for those needing to add Reporting Services to their current list of skills, or who are looking for a skill set that is in demand for in order to break into IT. Use your SQL Server skills to create and manage key data reports Deliver interactive

business intelligence reports using SQL Server 2012 Reporting Services, and help facilitate real-time decision making throughout the enterprise. SQL Server expert Stacia Misner shows you in detail how to design, manage, and access custom reports that capture data from multiple sources. This book is ideal for experienced SQL Server developers, whether you're new to Reporting Services or upgrading from an earlier version. Discover how to: Use the latest features, including the Power View ad hoc reporting tool Design reports by understanding how your audience accesses and uses data Add interactive features to help end users sort and filter data Create rich data visualization with charts, gauges, indictors, and data maps Configure your report server, provide security, and monitor report contents Use SharePoint or Report Manager to search and access reports online Create a library of report parts that clients can use for ad hoc reporting Build and manage reports using Reporting Services as a development platform
A Detailed Look at Data Processing Extensions
Get up to speed on the extensive changes to the newest release of Microsoft SQL Server The 2012 release of Microsoft SQL Server changes how you develop applications for SQL Server. With this comprehensive resource, SQL Server authority Robert Vieira presents the fundamentals of database design and SQL concepts, and then shows you how to apply these concepts using the updated SQL Server. Publishing time and date with the 2012 release, Beginning Microsoft SQL Server 2012

Programming begins with a quick overview of database design basics and the SQL query language and then quickly proceeds to show you how to implement the fundamental concepts of Microsoft SQL Server 2012. You'll explore the key additions and changes to this newest version, including conditional action constructs, enhanced controls for results paging, application integration with SharePoint and Excel, and development of BI applications. Covers new features such as SQL Azure for cloud computing, client-connectivity enhancements, security and compliance, data replication, and data warehouse performance improvements Addresses essential topics including managing keys, writing scripts, and working with store procedures Shares helpful techniques for creating and changing tables, programming with XML, and using SQL Server Reporting and Integration Services Beginning Microsoft SQL Server 2012 Programming demystifies even the most difficult challenges you may face with the new version of Microsoft SQL Server.

* The only truly Beginning level book on the market that is tailored to the needs of aspiring developers with little or no experience. Assumes no prior SQL Server knowledge. * Explores the new 2005 features fully but also suitable for SQL Server 2000 users. * The book provides everything an aspiring developer needs to start building SQL Server database applications.

SQL Server Reporting Services (SSRS) is a server-based report generating software system from Microsoft. It is part of suite of Microsoft SQL Server services, including

SSAS (SQL Server Analysis Services) and SSIS (SQL Server Integration Services). While SSAS enables users to construct special databases for fast analysis of very large amounts of data, and while SSIS enables users to integrate data from many sources outside Microsoft SQL Server, SSRS enables users to quickly and easily generate reports from Microsoft SQL Server databases. The SSRS service provides a unique interface into Microsoft Visual Studio so that developers as well as SQL administrators can connect to SQL databases and use SSRS tools to format SQL reports in many complex ways. SSRS also provides a 'Report Builder' tool for less technical IT workers to format SQL reports of lesser complexity. Administered via a Web interface, it can be used to prepare and deliver a variety of interactive and printed reports. SSRS competes with Crystal Reports and other business intelligence tools. This updated and expanded second edition of Book provides a user-friendly introduction to the subject, Taking a clear structural framework, it guides the reader through the subject's core elements. A flowing writing style combines with the use of illustrations and diagrams throughout the text to ensure the reader understands even the most complex of concepts. This succinct and enlightening overview is a required reading for all those interested in the subject . We hope you find this book useful in shaping your future career & Business. Who is the SQL Server Reporting Services process owner? Is the SQL Server Reporting Services process severely broken such that a re-design is necessary? Do the SQL Server Reporting Services decisions we make today help people and the planet

tomorrow? How can we incorporate support to ensure safe and effective use of SQL Server Reporting Services into the services that we provide? In what ways are SQL Server Reporting Services vendors and us interacting to ensure safe and effective use? This best-selling SQL Server Reporting Services self-assessment will make you the established SQL Server Reporting Services domain assessor by revealing just what you need to know to be fluent and ready for any SQL Server Reporting Services challenge. How do I reduce the effort in the SQL Server Reporting Services work to be done to get problems solved? How can I ensure that plans of action include every SQL Server Reporting Services task and that every SQL Server Reporting Services outcome is in place? How will I save time investigating strategic and tactical options and ensuring SQL Server Reporting Services costs are low? How can I deliver tailored SQL Server Reporting Services advice instantly with structured going-forward plans? There's no better guide through these mind-expanding questions than acclaimed best-selling author Gerard Blokdyk. Blokdyk ensures all SQL Server Reporting Services essentials are covered, from every angle: the SQL Server Reporting Services self-assessment shows succinctly and clearly that what needs to be clarified to organize the required activities and processes so that SQL Server Reporting Services outcomes are achieved. Contains extensive criteria grounded in past and current successful projects and activities by experienced SQL Server Reporting Services practitioners. Their mastery, combined with the easy elegance of the self-assessment, provides its superior

value to you in knowing how to ensure the outcome of any efforts in SQL Server Reporting Services are maximized with professional results. Your purchase includes access details to the SQL Server Reporting Services self-assessment dashboard download which gives you your dynamically prioritized projects-ready tool and shows you exactly what to do next. Your exclusive instant access details can be found in your book.

??????SQL Server 2005????,????????????,?????????????,??????????????,??????SQL Server Reporting Services?

Pro SQL Server Reporting Services 2008 is the third edition of Apress' top book on Microsoft's enterprise-level reporting tool. The previous edition has sold some 2100 units over a two-year period. This revision, combined with the impending release of SQL Server 2008, breathes new life into the topic and into this book. Describes the basics of creating, managing, and deploying Microsoft SQL server 2000.

Up-to-Date Coverage of Microsoft® SQL Server® 2016 Reporting Services, Including the Mobile Report Publisher Build, publish, and maintain paginated and mobile reports using the expert tips and best practices contained in this hands-on guide. Written by a member of the original Reporting Services development

team, Microsoft SQL Server 2016 Reporting Services, Fifth Edition, fully explains the process of creating and distributing reports and shows how to maximize all of the powerful, integrated SSRS capabilities, including the new and enhanced features. A detailed case study and sample reports are featured in this practical resource. • Plan for, install, configure, and customize SQL Server 2016 Reporting Services • Design and generate feature-rich reports using the Report Wizard • Work with Report Designer in Visual Studio, Report Builder, and the Mobile Report Publisher • Incorporate charts, images, gauges, and maps • Enhance your reports through summarizing, totaling, and interactivity • Build reusable report templates • Embed Visual Basic .NET functions and subreports • Enable end-user access via the Report Server and its web portal interface • Integrate SSRS reports with your own websites and custom applications • Follow along with sample reports from the book's case study

Business Intelligence with SQL Server Reporting Services helps you deliver business intelligence with panache. Harness the power of the Reporting Services toolkit to combine charts, gauges, sparklines, indicators, and maps into compelling dashboards and scorecards. Create compelling visualizations that seize your audience's attention and help business users identify and react swiftly to changing business conditions. Best of all, you'll do all these things by creating

new value from software that is already installed and paid for – SQL Server and the included SQL Server Reporting Services. Businesses run on numbers, and good business intelligence systems make the critical numbers immediately and conveniently accessible. Business users want access to key performance indicators in the office, at the beach, and while riding the subway home after a day's work. Business Intelligence with SQL Server Reporting Services helps you meet these need for anywhere/anytime access by including chapters specifically showing how to deliver on modern devices such as smart phones and tablets. You'll learn to deliver the same information, with similar look-and-feel, across the entire range of devices used in business today. Key performance indicators give fast notification of business unit performance Polished dashboards deliver essential metrics and strategic comparisons Visually arresting output on multiple devices focuses attention ??????????Reporting Services??????,????????,??????????????,??????????????? Beginning Transact-SQL with SQL Server 2000 and 2005 Transact-SQL is a powerful implementation of the ANSI standard SQL database query language. In order to build effective database applications, you must gain a thorough understanding of these features. This book provides you with a comprehensive

introduction to the T-SQL language and shows you how it can be used to work with both the SQL Server 2000 and 2005 releases. Beginning with an overview of the SQL Server query operations and tools that are used with T-SQL, the author goes on to explain how to design and build applications of increasing complexity. By gaining an understanding of the power of the T-SQL language, you'll be prepared to meet the ever-increasing demands of programming. What you will learn from this book How T-SQL provides you with the means to create tools for managing hundreds of databases Various programming techniques that use views and stored procedures Ways to optimize query performance How to create databases that will be an essential foundation to applications you develop later Who this book is for This book is for database developers and administrators who have not yet programmed with Transact-SQL. Some familiarity with relational databases and basic SQL is helpful, and some programming experience is helpful. Wrox Beginning guides are crafted to make learning programming languages and technologies easier than you think, providing a structured, tutorial format that will guide you through all the techniques involved.
Learn to design more effective and sophisticated business reports While most users of SQL Server Reporting Services are now comfortable designing and building simple reports, business today demands increasingly complex reporting.

In this book, top Reporting Services design experts have contributed step-by-step recipes for creating various types of reports. Written by well-known SQL Server Reporting Services experts, this book gives you the tools to meet your clients' needs

* First book to demonstrate the full Express Suite of tools to the point where the reader can developer effective, low-budget database applications for non-profit web sites or for commercial tactical solutions. * Will capture the wave of application developers migrating from traditional VB/Access database to the .NET approach. * Full cases studies showing how to build e-Commerce and Web applications. * Readers will gain a sufficient grasp of the SQL Server and .NET fundamentals that they can readily grow their skills for clients whose needs escalate over time.

Discover how to maintain and update balanced scorecards and performance dashboards with SQL Server Reporting Services Complementing the bestselling Balanced Scorecards and Operational Dashboards with Microsoft Excel (9780470386811), this indispensable book shows you how to create maintainable and dynamically updated scorecards and performance dashboards using Microsoft's premier reporting tool for the enterprise: SQL Server Reporting Services. The book begins with coverage of performance management methods

and metrics and then moves on to introduce you to techniques for developing and delivering both a dashboard and balanced scorecard using Reporting Services. The authors assume very limited knowledge of Reporting Services, allowing you to gradually progress through more advanced topics and solutions. Shows you how to build a simple dashboard and balanced scorecard utilizing helpful examples Discusses formatting controls and labels, paging, and conditional formatting Introduces the skills necessary to make Reporting Services dashboards and scorecards interactive Covers the visual aspect of dashboards and scorecards and shows how to design and implement dashboards and scorecards in Reporting Services for mobile devices Explains how to apply the techniques covered earlier in the book for specific business applications This book sets itself apart from other titles with its comprehensive and invaluable coverage of key strategies and techniques for effectively using SQL Reporting Services to create scorecards and dashboards.

Learn how to develop powerful data analytics applications quickly for SQL Server database administrators and developers. Organizations will be able to sift data and derive the business intelligence needed to drive business decisions and profit. The addition of R to SQL Server 2016 places a powerful analytical processor into an environment most developers are already comfortable with –

Visual Studio. This book walks even the newest of users through the creation process of a powerful R-language tool set for use in analyzing and reporting on your data. As a SQL Server database administrator or developer, it is sometimes difficult to stay on the bleeding edge of technology. Microsoft's addition of R to SQL Server 2016 is sure to be a game-changer, and the language will certainly become an integral part of future releases. R is in fact widely used today in statistical and related applications, and its use is only growing. Beginning SQL Server R Services helps you jump on board this important trend by providing good examples with detailed explanations of the WHY and not just the HOW. Walks you through setup and installation of SQL Server R Services. Explains the basics of working with R Tools for Visual Studio. Provides a road map to successfully creating custom R code. What You Will Learn Discover R's role in the SQL Server 2016 hierarchy. Manage the components needed to run SQL Server R Services code. Run R-language analytics and queries inside the database. Create analytic solutions that run across multiple datasets. Gain in-depth knowledge of the R language itself. Implement custom SQL Server R Services solutions. Who This Book Is For Any level of database administrator or developer, but specifically it's for those developers with the need to develop powerful data analytics applications quickly. Seasoned R developers will

appreciate the book for its robust learning pattern, using visual aids in combination with properties explanations and scenarios. Beginning SQL Server R Services is the perfect "new hire" gift for new database developers in any organization.

Beginning SQL Server 2012 Administration provides the essential skills and knowledge needed to begin a successful career as an SQL Server database administrator. It's an ideal book for those new to database administration, as well for those moving to SQL Server from other database brands such as Oracle and IBM DB2. SQL Server is more than just a database. It's situated within a larger context that includes solutions for reporting, for integrating data from other systems, for business intelligence and analysis, and more. Beginning SQL Server 2012 Administration paints the big picture to help you understand SQL Server's place in the grand scheme. Then you'll move into the nuts and bolts of installing the product, learning the management tools at your disposal, creating your first database, and maintaining that database in an ongoing state of readiness. Beginning SQL Server 2012 Administration goes beyond teaching just the core competencies of effective database administration. You will also learn the latest trends in SQL Server such as virtualizing and consolidating of servers, and using SQL Server in the cloud as a service. Administrators experienced on other

platforms will find insight from comparisons of key features between SQL Server and other platforms. Beginning SQL Server 2012 Administration lays an excellent foundation for success as an SQL Server database administrator. Provides the essentials of successful SQL Server administration Covers the latest trends such as virtualization and cloud computing Paints the big picture of Microsoft's data platform

Information is everywhere. But imagine the CIO of a company who has spent millions implementing databases and applications, yet doesn't know how to view that data in a way to make good decisions that make the company more profitable. That is where you come in. As a database professional you will be asked to provide answers to questions from the CIO and others in the company from that data. If your company is using SQL Server to host some of the company's data, chances are you will use SQL Server Reporting Services to create professional looking reports to hand to the CIO. This book is meant to be a fantastic value that gets you started with SSRS. You will learn with many hands-on exercises that build on skills from chapter to chapter. Each chapter has a "Points to Ponder" section that summarizes the content, and you will also find a short review quiz at the end.