Visual Force Developer Guide

Refer to this invaluable how-to guide for basic training on Salesforce Lightning. Salespeople and technical users and consultants will no longer have to resort to learning the interface on their own, which is very time consuming. Learn Salesforce Lightning is a step-by-step visual guide that offers immediate and valuable solutions to the new set of UI tools included in Lightning. With chapters broken down into easily absorbed topics, you walk through the entire process of managing your daily activities within Salesforce, as well as basic customizations and system management. The book explains the primary use cases for Lighting, and simplifies some of the more complex features, such as opportunity stage management and the new dashboard builder. Topics covered include: Sales and service management Lightning Apps on the AppExchange Lightning dashboards and reports Lightning security Lightning Process Builder and more What You'll Learn Navigate the Salesforce Lightning interface Know where to go in the setup area to make customizations Create dynamic reports and dashboards View Lightning on a mobile device Train other users on common day-to-day activities within Lightning Who This Book Is for Salespeople, managers, and executives who are currently evaluating Salesforce.com, who recently purchased a

license with Salesforce.com, or recently upgraded to the Lightning user interface. This book is also for Salesforce administrators, consultants, project managers, and technical users looking for basic training on Salesforce Lightning. This is a mini tutorial guide that discusses the most important and the most frequently used technical aspects of Visualforce development, thereby making it a perfect companion for Visualforce developers.This book is for Visualforce developers who are looking for a pocket guide that will resolve their most frequently faced issues. Whether you are brand new to the world of Salesforce communities or you are looking to take your Community Cloud knowledge to the next level, this detailed guide will help you to build and manage a Salesforce community by leveraging the declarative power of the platform with clicks, not code. Each Salesforce community is a part of a widespread ecosystem, with thousands of communities and millions of users active today on Community Cloud. Through valuable social and business tools, this online platform enables companies to empower and equip their customers, partners, and employees in new, powerful ways. In this book, Philip Weinmeister, a Salesforce MVP and the first-ever recipient of the "Community Cloud MVP" Trailblazer award, leads you through the ins and outs of Salesforce communities and provides you with

**an array of best practices to deliver top-
notch business portals on the Salesforce
platform. Practical Guide to Salesforce
Communities is the first book to
comprehensively cover this next-generation
offering from Salesforce, providing real,
actionable guidance to help individuals build
effective and engaging online communities.
The book takes you through the entire
process: from planning and designing a
community to configuration/build, setup, and
administration, all the way to deployment.
Detailed explanations are provided of key
components, templates, and features such as
Community Builder, Audience Targeting,
Lightning Bolts, and much more. Additionally,
considerations and best practices are
covered, including valuable tips and
insights. What You'll Learn Plan and design a
community Conceptualize how employees,
partners, and customers use and benefit from
communities Assess available templates and
make an informed selection decision Use
Community Builder and Lightning components
within a Lightning community template Apply
topics and knowledge articles to a community
to increase value and adoption Inject process
automation into a community using Workflow,
Flow, and Process Builder Create dynamic and
personalized user experiences with audience
targeting Build, export, and import unique
templates with the Lightning Bolt solution
framework Provide community data for members
or community managers Who This Book Is For**

Salesforce administrators, Salesforce developers, Salesforce functional architects, Salesforce business analysts, and Salesforce community managers
Dealing mainly with means of creating automated workstations (or CAD systems) based on the AutoCAD system this text analyzes the problem of adapting a workplace to fit the concrete plans of the designer from a number of angles, and provides a detailed description of the AutoLISP language. Methods for working in a Visual LISP environment, which allows you to compile and debug programs written in AutoLISP, are provided. And methods for creating user menus including pull-down menus, context menus, on-screen menus, and toolbars and for planning dialog boxes in applications are thoroughly examined. Key features include: a discussion of typical designing and programming tasks of AutoCAD developers and essential problem-solving information and useable example codes; a detailed review of the AutoLISP programming language; use of the Diesel language to create all necessary control elements for user menus; and practical, concise, real-world advice and examples.
Visualforce Developer's Guide
Write, Run and Deploy Apex Code with Ease
Learn to create ASP.NET applications using Visual Web Developer 2008 Adobe Reader
Salesforce Reporting and Dashboards

The Microsoft Expression Web Developer's

Guide to ASP.NET 3.5

If you are a developer who wants to learn how to develop and deploy applications from the Salesforce.com platform, then this book is for you. No prior knowledge of Salesforce is necessary. This book is not intended to be a deep-dive on security, programming, reporting, configuration, etc. but more of a high-level overview on salesforce.com, Force.com development, tools methodology and other resources. We will not cover all aspects of salesforce.com. We wrote this book to (hopefully) become an invaluable resource for anyone new or inexperienced with the Force.com platform. For new administrators and developers coming on to the platform, we see a gaping hole in existing reference books. This book is not intended for end users or advanced developers. This book is for people somewhere in the middle; let's say a business analyst or a new Java or .NET developer. We would like this to be the first book you pick up after your boss walks in and says, "Let's take a look at salesforce.com and see if we can build some applications in the cloud."This book contains the information that we wish we had when we started developing applications on Force.com.
A practical guide for developers working with the Oracle Data Provider for .NET and the Oracle Developer Tools for Visual Studio 2OO5
Master Force.com, Today's Fastest, Most Flexible Cloud Development Platform With Salesforce.com's Force.com platform, you can build and deploy powerful cloud-based enterprise applications faster than ever before. Now, Jason Ouellette gives you all the practical, technical guidance you need to make the most of the newest Force.com releases in yo own custom cloud applications. Throughout, he adds new code and updated best practices for rapidly prototyping, building, and testing production-quality Force.com solutions. This edition's extensive new coverage includes Developer Console, JSON, Streaming and Tooling APIs, Bulk API, Force.com

Canvas, REST integration, support for Web MVC frameworks, Dynamic Apex and Visualforce, and an all-new chapter on mobile user interfaces. Ouellette covers the entire platform: UIs, database design, analytics, security, and many other topics. His code examples emphasize maintainability, flexibility, and seamless integration—and you can run and adapt all of them with a free Force.com Developer Edition account. Coverage includes: Leveraging Force.com's customizable infrastructure to deliver advanced Platform-as-a-Service (PaaS) solutions Understanding Force.com's unique processes, tools, and architecture Developing a complete application, from requirements and use cases through deployment Using the Force.com database as a framework for highly flexible, maintainable applications Applying Force.com's baked-in security, including user identity, data ownership, and fine-grained access control Constructing powerful business logic with Apex, SOQL, and SOSL Adopting asynchronous actions, Single Page Applications, and other advanced features in Web user interfaces Building intuitive user interfaces with Visualforce, and extending them to public-facing websites and mobile devices Creating smartphone/tablet-friendly apps with HTML5 and Visualforce Performing massive data-intensive tasks offline with Batch Apex Using Force.com integration options, including REST, SOAP, Canvas, and the Streaming, Bulk, Tooling, and Metadata APIs Developing internal social applications with Force.com's Chatter collaboration tools If you're already building Web or mobile applications, take your next giant step into enterprise cloud development—with Development with the Force.com Platform, Third Edition. All code examples in this book are available on Github at http://goo.gl/fjRqMX, and as a Force.com IDE project on Github at https://github.com/jmouel/dev-with-force-3e.
C#.Net Developer's Guide
Visual FoxPro 3 Developer's Guide

Learn how to build logic into your apps by configuring Salesforce.com Lightning Process Builder and Visual Workflow software tools to meet the needs of your organization without the use of code. You will be able to build workflow diagrams on the Salesforce.com platform and perform complex logic. Individuals who have created workflow diagrams in other applications (e.g., Microsoft Visio) will feel very comfortable using these two tools from Salesforce. If you find yourself in a situation where a standard Salesforce configuration does not meet your needs, you can always rely on a developer to extend the functionality through Visualforce and Apex code. What if you could take back that control and not rely on a developer or consultant? With two new technologies—Process Builder and Visual Workflow—introduced onto the Salesforce.com platform, you can accomplish much of what was normally handled with Apex code. Lightning Process Builder and Visual workflow both allow for advanced logic that standard configuration

such as Salesforce.com Workflow cannot do. Salesforce.com Lightning Process Builder and Visual Workflow details how these technologies can be used to: Create a call center application that guides operators through a call with screens that change based on the caller's responses. Automatically submit approvals to speed up and streamline your business. Update related records for any object being modified, including standard and custom objects.

Learn how to build advanced reports and dashboards in Salesforce Lightning experience About This Book Visualize and create advanced reports and dashboards using Lightning Experience Improve overall business efficiency with advanced and effective reports and dashboards Understand and create custom reports and dashboards Who This Book Is For This book is targeted at Salesforce.com administrators, business analysts, and managers who use Salesforce.com for their daily job and want to learn in depth about Salesforce Reporting and Dashboard in Lightning Experience. Readers should have a basic knowledge of Salesforce, such as: Accounts, Contacts, Leads, Opportunities and custom objects. What You Will Learn Navigate in Salesforce.com within the

Lightning Experience user interface Secure and share your reports and dashboards with other users Create, manage, and maintain reports using Report Builder Learn how the report type can affect the report generated Explore the report and dashboard folder and the sharing model Create reports with multiple formats and custom report types Explore various dashboard features in Lightning Experience Use Salesforce1, including accessing reports and dashboards In Detail Built on the Salesforce App Cloud, the new Lightning Experience combines the new Lightning Design System, Lightning App Builder, and Lightning Components to enable anyone to quickly and easily create modern enterprise apps. The book will start with a gentle introduction to the basics of Salesforce reports and dashboards. It will also explain how to access reports in depth. Then you will learn how to create and manage reports, to use Schedule Report, and create advanced report configurations. The next section talks about dashboards and will enable you to understand and compare various types of dashboard component and how you can benefit the most from each of them. Then we move on to advanced topics and explain tips and tricks related to reports and

dashboards, including reporting snapshots, report parameters, and collaboration. Finally, we will discuss how to access dashboards and reports from the Salesforce1 mobile app. Style and approach This comprehensive guide covers the advanced features of the all new Salesforce Lightning concepts and communicates them through a practical approach to explore the underlying concepts of how, when, and why to use them.

Build smarter and efficient database application systems for your organization with SQL Server 2017 Key Features Build database applications by using the development features of SQL Server 2017 Work with temporal tables to get information stored in a table at any time Use adaptive querying to enhance the performance of your queries Book Description Microsoft SQL Server 2017 is the next big step in the data platform history of Microsoft as it brings in the power of R and Python for machine learning and containerization-based deployment on Windows and Linux. Compared to its predecessor, SQL Server 2017 has evolved into Machine Learning with R services for statistical analysis and Python packages for analytical processing. This book

prepares you for more advanced topics by starting with a quick introduction to SQL Server 2017's new features and a recapitulation of the possibilities you may have already explored with previous versions of SQL Server. The next part introduces you to enhancements in the Transact-SQL language and new database engine capabilities and then switches to a completely new technology inside SQL Server: JSON support. We also take a look at the Stretch database, security enhancements, and temporal tables. Furthermore, the book focuses on implementing advanced topics, including Query Store, columnstore indexes, and In-Memory OLTP. Towards the end of the book, you'll be introduced to R and how to use the R language with Transact-SQL for data exploration and analysis. You'll also learn to integrate Python code in SQL Server and graph database implementations along with deployment options on Linux and SQL Server in containers for development and testing. By the end of this book, you will have the required information to design efficient, high-performance database applications without any hassle. What you will learn Explore the new development features introduced in SQL Server 2017 Identify opportunities for In-

Memory OLTP technology Use columnstore indexes to get storage and performance improvements Exchange JSON data between applications and SQL Server Use the new security features to encrypt or mask the data Control the access to the data on the row levels Discover the potential of R and Python integration Model complex relationships with the graph databases in SQL Server 2017 Who this book is for Database developers and solution architects looking to design efficient database applications using SQL Server 2017 will find this book very useful. In addition, this book will be valuable to advanced analysis practitioners and business intelligence developers. Database consultants dealing with performance tuning will get a lot of useful information from this book as well. Some basic understanding of database concepts and T-SQL is required to get the best out of this book.

The Skills You Need to Develop OLAP Solutions with SQL Server 2000 This one-of-a-kind book teaches you everything you need to know to use Microsoft's Analysis Services software to build, implement, and manage effective OLAP solutions. Expert advice and in-depth explanations combine to help you and your company take full

advantage of the affordable power of SQL Server's built-in OLAP functionality. Coverage Includes: Analyzing large volumes of data effectively with Analysis Services Architecting and designing data analysis applications Querying OLAP data using MDX Programming applications using ADO/MD Managing Analysis Services servers with DSO Building data mining solutions with Analysis Services Using English Query for natural language querying of OLAP data Choosing appropriate client tools for exploring OLAP data Using the PivotTable Service for client-side data analysis Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.
Salesforce Handbook
Oracle ADF Real World Developer's Guide
Become a Certified Advanced Salesforce Administrator with this exam guide
Building Business Applications in the Cloud
SQL Server 2016 Developer's Guide
Force.com Enterprise Architecture

“This book is a great reference for web designers new to ASP.NET who are looking to jump start their development with Visual Web Developer 2008.” Mikhail Arkhipov Principal Development Manager – Web Development Tools Microsoft

Corporation Expression Web introduced
ASP.NET to a new group of web developers.
This book is designed to help you start
using ASP.NET right away to add powerful
new features to your website. Don't worry,
you won't have to learn a lot of
programming; instead, you'll create an
ASP.NET application from start to finish
using Visual Web Developer 2008, while
writing only a very small amount of actual
programming code. DETAILED INFORMATION ON
HOW TO… • Create and work with websites in
Visual Web Developer 2008 • Use the
different compilation and code models in
ASP.NET • Configure ASP.NET security and
other settings • Use ASP.NET master pages
and user controls • Take advantage of
ASP.NET membership features for a password-
protected website • Use form validation in
ASP.NET • Use CSS, skins, and themes •
Access, edit, and add data to a database
using ASP.NET • Send email using ASP.NET •
Use Ajax and ASP.NET Web services • Debug
and troubleshoot ASP.NET . . . and much
more!

Borland(r) Delphi 6 Developer's Guide is a
new edition of the #1 best-selling Delphi
book by authors Steve Teixeira and Xavier
Pacheco. Steve and Xavier are of the
winners of the Delphi Informant Reader's
Choice Award for both Delphi 4 Developer's

Guide and Delphi 5 Developer's Guide.
Borland(r) Delphi 6 Developer's Guide is
completely updated for Delphi 6 and
includes in-depth coverage on Borland's
new CLX architecture, DBExpress
Applications, SOAP, CORBA, WebSnap and
BizSnap features. It continues as a
complete reference and authoritative guide
to the newest version of Delphi.
Microsoft's C# ("C sharp") is a modern,
object-oriented programming language built
from the ground up to exploit the power of
XML-based Web services on Microsoft's new
.NET platform. With its Visual C++
development system heritage, C# will
enable millions of C and C++ developers to
use existing skills to rapidly build
sophisticated XML-based .NET applications.
Why Will Web Developers Switch to C#?
...Because it's the ideal solution for C
and C++ programmers who need to combine
rapid development with the power to access
all the functionality of the Microsoft.NET
platform. They want an environment that is
completely in sync with emerging Web
standards and one that provides easy
integration with existing applications.
C#.net Web Developer's Guide will enhance
developer productivity and help them
eliminate programming errors that can lead
to increased development costs. This book

teaches Web developers to quickly and
easily build solutions for the Microsoft
.NET platform. Web developers will learn
to use C# components to build Web services
and applications that are available across
the Internet, from any application running
on any platform. * Timely coverage of
newly released product - programmers and
developers are anxious to learn about the
new technology * Comes with Syngress'
revolutionary wallet-sized CD containing a
printable HTML version of the book and all
of the source code examples and demos of
popular C# upgrade and programming tools
Get the most out of the rich development
capabilities of SQL Server 2016 to build
efficient database applications for your
organization About This Book Utilize the
new enhancements in Transact-SQL and
security features in SQL Server 2016 to
build efficient database applications Work
with temporal tables to get information
about data stored in the table at any
point in time A detailed guide to SQL
Server 2016, introducing you to multiple
new features and enhancements to improve
your overall development experience Who
This Book Is For This book is for database
developers and solution architects who
plan to use the new SQL Server 2016
features for developing efficient database

applications. It is also ideal for experienced SQL Server developers who want to switch to SQL Server 2016 for its rich development capabilities. Some understanding of the basic database concepts and Transact-SQL language is assumed. What You Will Learn Explore the new development features introduced in SQL Server 2016 Identify opportunities for In-Memory OLTP technology, significantly enhanced in SQL Server 2016 Use columnstore indexes to get significant storage and performance improvements Extend database design solutions using temporal tables Exchange JSON data between applications and SQL Server in a more efficient way Migrate historical data transparently and securely to Microsoft Azure by using Stretch Database Use the new security features to encrypt or to have more granular control over access to rows in a table Simplify performance troubleshooting with Query Store Discover the potential of R's integration with SQL Server In Detail Microsoft SQL Server 2016 is considered the biggest leap in the data platform history of the Microsoft, in the ongoing era of Big Data and data science. Compared to its predecessors, SQL Server 2016 offers developers a unique opportunity to leverage the advanced

features and build applications that are
robust, scalable, and easy to administer.
This book introduces you to new features
of SQL Server 2016 which will open a
completely new set of possibilities for
you as a developer. It prepares you for
the more advanced topics by starting with
a quick introduction to SQL Server 2016's
new features and a recapitulation of the
possibilities you may have already
explored with previous versions of SQL
Server. The next part introduces you to
small delights in the Transact-SQL
language and then switches to a completely
new technology inside SQL Server - JSON
support. We also take a look at the
Stretch database, security enhancements,
and temporal tables. The last chapters
concentrate on implementing advanced
topics, including Query Store, columnstore
indexes, and In-Memory OLTP. You will
finally be introduced to R and how to use
the R language with Transact-SQL for data
exploration and analysis. By the end of
this book, you will have the required
information to design efficient, high-
performance database applications without
any hassle. Style and approach This book
is a detailed guide to mastering the
development features offered by SQL Server
2016, with a unique learn-as-you-do

approach. All the concepts are explained
in a very easy-to-understand manner and
are supplemented with examples to ensure
that you—the developer—are able to take
that next step in building more powerful,
robust applications for your organization
with ease.
A Practical Guide to Model-Driven
Development on the Force.com Platform
Development with the Force.com Platform
Salesforce.com Lightning Process Builder
and Visual Workflow
Mastering Apex Programming
Learning Force.com Application Development
Building, Enhancing, and Managing an
Online Community with Salesforce Community
Cloud

*Transform the ways you communicate, create, collaborate,
and explore using Microsoft HoloLens About This Book
Create immersive augmented reality apps for Microsoft
HoloLens from scratch Leverage the powerful HoloLens
sensors to interact with real-world motions and gestures and
make your app life-like Explore the powerful Unity 5 SDK
along with the Windows Unified platform to get the most out
of your HoloLens app Who This Book Is For If you are a
developer who wants to create augmented reality apps for the
Microsoft HoloLens platform, then this is the book for you.
Coding experience with C# is assumed. What You Will Learn
Design an app for HoloLens that is feasible and attractive to
use Add gestures and interact with them Create sounds in the
app and place them in a 3D space Use voice generation and
voice recognition to make your apps more lifelike Interact with*

the physical environment to place holograms on top of physical objects Compare HoloLens with the other products and know how to use its strengths Use assets from third parties to enrich our app In Detail HoloLens, Microsoft's innovative augmented reality headset, overlaps holograms into a user's vision of their environment. Your ideas are closer to becoming real when you can create and work with holograms in relation to the world around you. If you are dreaming beyond virtual worlds, beyond screens, beyond pixels, and want to take a big leap in the world of augmented reality, then this is the book you want. Starting off with brainstorming and the design process, you will take your first steps in creating your application for HoloLens. You will learn to add gestures and write an app that responds to verbal commands before gradually moving on creating sounds in the app and placing them in a 3D space. You will then communicate between devices in the boundaries of the UWP model. Style and approach This book takes a step-by-step, practical, tutorial-style approach where you will dive deep into HoloLens app development. You will work with the API and write your own complex scripts that would interact with the powerful HoloLens sensors and with realistic examples, you will be able to create immersive 3D apps for HoloLens. A comprehensive guide filled with best practices and tailor-made examples - a must-read for all Lightning Platform architects! Key FeaturesUse the Lightning Platform to build integrated, scalable, and robust apps focused on enterprise-level customer demandsUse the Lightning Component framework to deliver modern and responsive user experiences targeting multiple devices through Lightning Experience and Salesforce MobileExtend your application with access to external services and AIBook Description Salesforce Lightning provides a secure and scalable platform to build, deploy, customize, and upgrade applications. This

book will take you through the architecture of building an application on the Lightning platform to help you understand its features and best practices, and ensure that your app keeps up with your customers' increasing needs as well as the innovations on the platform. This book guides you in working with the popular aPaaS offering from Salesforce, the Lightning Platform. You'll see how to build and ship enterprise-grade apps that not only leverage the platform's many productivity features, but also prepare your app to harness its extensibility and customization capabilities. You'll even get to grips with advanced application architectural design patterns such as Separation of Concerns, Unit Testing and Dependency Integration. You will learn to use Apex and JavaScript with Lightning Web Components, Platform Events, among others, with the help of a sample app illustrating patterns that will ensure your own applications endure and evolve with the platform. Finally, you will become familiar with using Salesforce DX to develop, publish, and monitor a sample app and experience standard application life cycle processes along with tools such as Jenkins to implement CI/CD. By the end of this book, you will have learned how to develop effective business apps and be ready to explore innovative ways to meet customer demands. What you will learnCreate and deploy AppExchange packages and manage upgradesUnderstand Enterprise Application Architecture patternsCustomize mobile and desktop user experience with Lightning Web ComponentsManage large data volumes with asynchronous processing and big data strategiesImplement Source Control and Continuous IntegrationAdd AI to your application with EinsteinUse Lightning External Services to integrate external code and data with your Lightning ApplicationWho this book is for This book is for Lightning platform developers who want to discover the true potential of the platform to develop complex scalable applications for use

in enterprise businesses.

With 1,500 information-packed pages, no other book on FoxPro offers the same mix of comprehensive reference detail and practical development as this one. It covers major database development issues as well as application features. Readers will learn about the language, user interface Wizards and other development tools.

Salesforce Advanced Administrator Certification Guide is a complete resource that will help you gain the knowledge and master the skills required to earn the advanced administrator credentials. With plenty of questions and answers along with best practices, you will learn all the concepts asked in exams specially designed with this guide.

A professional guide to designing and developing enterprise database applications

Salesforce Platform Developer I Certification Guide

AutoCAD Developer's Guide to Visual LISP

Skill Up: A Software Developer's Guide to Life and Career

A developer's guide to learning advanced techniques and best practices for building robust Salesforce applications

Salesforce Advanced Administrator Certification Guide

Identifies differences between active server pages (ASP) and the new ASP.NET, and explains how to develop internet applications with Visual Studio .NET technology. The authors describe changes in the control model, the event model, and the separation of code from presentation, and introduce the capabilities offered by web services, web forms, HttpHandlers, HttpModules, and the XML data format. The final chapter overviews the common types of database operations performed with ADO.NET. Annotation copyrighted by Book News, Inc., Portland, OR.

Visualforce Developer's GuidePackt Pub Limited 0672324806.ld The definitive guide to the latest version of

Borlands powerful C++Builder. Provides complete coverage of C++Builder Web Services development, now a key component of C++Builder. Borland C++Builder remains best in class IDE over the past 5 years for C++ solutions. Written by a team of top C++Builder experts with expertise in a variety of technical areas related to C++ application development. C++Builder 6 Developers Guide is revised for the latest version of C++Builder, the biggest update to C++Builder in years. C++Builder is an ANSI C++ IDE. The version 6 adds BizShape, a tool to build Web Services using XML/SOAP, .NET, and BizTalk from Microsoft, and SunONE from Sun Microsystems. Other new components include WebSnap for Web application development, DataSnap for database development, and CLX, which allows cross-platform development for Unix and Linux. The new NetCLX Internet components allow development of cross-platform applications with Apache, Microsoft IIS, and Netscape Web Server applications. C++Builder 6 Developers Guide continues as the definitive guide for Borlands C++Builder, providing a clear and concise reference for C++ developers. C++Builder Developers Guide is a unique combination of over 35 C++Builder experts from around the globe. This team brings hundreds of thousands of working hours in professional software development to the creation of this extensive work. Leading the team are Jarrod Hollingworth, Bob Swart, Mark Cashman. and Paul Gustavson. Jarrod is running Backslash (http://www.backslash.com;au), loping software applications for the Internet and key business sectors and working as a software development consultant. Bob (aka. Dr.Bob) is an internationally recognized UK Borland Connections member and an independent technical author, trainer, and consultant

using C++Builder, Kylix, and Delphi based in The Netherlands. Mark Cashman is an independent C++ developer in the U.S. Paul Gustavson lives in Virginia and is a senior systems engineer for Synetics, Inc., a U.S.-based company providing knowledge management, systems engineering, and enterprise management services.

Learn to harness the power of the Apex language to build Salesforce applications KEY FEATURES - Learn how to work with the Apex language. - Learn how to develop Apex Triggers. - Learn how to use SOQL and SOSL to retrieve data. - Learn how to write Object-Oriented Salesforce code. - Explore the best practices to deliver scalable and maintainable code. DESCRIPTION This book covers the fundamentals of the Salesforce Apex programming language used by developers to build powerful applications in the cloud. In this book, you will learn how to work with the Apex language to build scalable applications that can interact with and update data from your users. We cover the language from the ground up, introducing programming concepts such as variables and control statements alongside clear and concise examples to help you understand the key concepts and features. Platform-specific features such as Apex triggers, SOQL and SOSL are covered in detail to help ensure you deliver robust and scalable solutions. Nuances and best practices for development are discussed along with how to effectively test your code to ensure that you can deploy it to users with confidence. Object-oriented programming in Apex is also covered in-depth to ensure that you can develop dynamic solutions and build for the future. The book also discusses and shows developers how to integrate with third-party solutions using REST APIs in Apex. By the end of the book, the reader will know how to

start developing applications using Apex with confidence. WHAT WILL YOU LEARN - Learn how to declare variables in Apex. - Understand how to work with collections in Apex. - Use different control statements within Apex to control program flow. - Learn how to use the built-in tools to test in Apex. - Understand how to make callouts to external applications and data sources. WHO THIS BOOK IS FOR This book is intended for those starting out with Apex, whether existing Salesforce Admins or those joining the Salesforce ecosystem with little professional prior programming experience, such as students. The reader is expected to have some basic familiarity with Salesforce as a platform, although key concepts are reviewed. TABLE OF CONTENTS 0. Introduction 1. An Introduction to the Salesforce Platform 2. What is Apex? 3. Variables in Apex 4. Collections 5. Control Statements 6. Apex Triggers 7. SOQL 8. SOSL 9. Defining Apex Classes 10. Apex Class Inheritance 11. Testing Apex 12. Callouts in Apex 13. Epilogue
Architect and deliver packaged applications that cater to enterprise business needs, 3rd Edition
Practical Guide to Salesforce Communities
SharePoint 2007 Developer's Guide to Business Data Catalog
Salesforce Lightning Reporting and Dashboards
Web Matrix Developer's Guide
ODP.NET Developers Guide

This unique book provides you with a wealth of tips, tricks, best practices, and answers to the day-to-day questions that programmers face in their careers. It is split into three parts: Coder Skills, Freelancer Skills, and Career Skills, providing the knowledge you need to get ahead in programming. About This Book Over 50 essays with practical advice on improving

your programming career Practical focus gives solutions to common problems, and methods to become a better coder Includes advice for existing programmers and those wanting to begin a career in programming Who This Book Is For This book is useful for programmers of any ability or discipline. It has advice for those thinking about beginning a career in programming, those already working as a fully employed programmer, and for those working as freelance developers. What You Will Learn Improve your soft skills to become a better and happier coder Learn to be a better developer Grow your freelance development business Improve your development career Learn the best approaches to breaking down complex topics Have the confidence to charge what you're worth as a freelancer Succeed in developer job interviews In Detail This is an all-purpose toolkit for your programming career. It has been built by Jordan Hudgens over a lifetime of coding and teaching coding. It helps you identify the key questions and stumbling blocks that programmers encounter, and gives you the answers to them! It is a comprehensive guide containing more than 50 insights that you can use to improve your work, and to give advice in your career. The book is split up into three topic areas: Coder Skills, Freelancer Skills, and Career Skills, each containing a wealth of practical advice. Coder Skills contains advice for people starting out, or those who are already working in a programming role but want to improve their skills. It includes such subjects as: how to study and understand complex topics, and getting past skill plateaus when learning new languages. Freelancer Skills contains advice for developers working as freelancers or with freelancers. It includes such subjects as: knowing when to fire a client, and tips for taking over legacy

applications. Career Skills contains advice for building a successful career as a developer. It includes such subjects as: how to improve your programming techniques, and interview guides and developer salary negotiation strategies. Style and approach This unique book provides over 50 insightful essays full of practical advice for improving your programming career. The book is split into three broad sections covering different aspects of a developer's career. Each essay is self-contained and can be read individually, or in chunks. Build and deploy scalable applications on the Salesforce Lightning Platform using the latest features of Spring '19 Key Features An end-to end-guide with practice tests to help you achieve the Salesforce Platform Developer certification Design data models, user interfaces, and business logic for your custom applications Understand the complete development life cycle from designing to testing Book Description Salesforce Lightning Platform, used to build enterprise apps, is being increasingly adopted by admins, business analysts, consultants, architects, and especially developers. With this Salesforce certification, you'll be able to enhance your development skills and become a valuable member of your organization. This certification guide is designed to be completely aligned with the official exam study guide for the latest Salesforce Certified Platform Developer I release and includes updates from Spring '19. Starting with Salesforce fundamentals and performing data modeling and management, you'll progress to automating logic and processes and working on user interfaces with Salesforce components. Finally, you'll learn how to work with testing frameworks, perform debugging, and deploy metadata, and get to grips with useful tips and tricks. Each chapter concludes

with sample questions that are commonly found in the exam, and the book wraps up with mock tests to help you prepare for the DEV501 certification exam. By the end of the book, you'll be ready to take the exam and earn your Salesforce Certified Platform Developer I certification. What you will learn Solve sample questions and mock tests and work with exam patterns Gain an understanding of declarative Salesforce tools such as Process Builder, flows, and many more Code in Salesforce using the Developer Console and IDEs Grasp the basics of object-oriented programming Write Apex classes, Visualforce pages, and Apex test classes with easy-to-follow steps Explore the different deployment tools that you can use to push metadata to different environments Build custom declarative apps and programs on Force.com platforms Who this book is for The Salesforce Platform Developer I Certification Guide is for you if you want to learn how to develop and deploy business logic and user interfaces using the capabilities of the Lightning Platform. No prior knowledge of Apex programming is required.

Get to grips with the advanced features of Apex programming for Salesforce developers using this comprehensive guide Key FeaturesDiscover how to build reliable applications with Apex by avoiding common mistakes and pitfallsLearn how to use the different asynchronous programming tools in ApexProfile and improve the performance of your Apex codeBook Description As applications built on the Salesforce platform are now a key part of many organizations, developers are shifting focus to Apex, Salesforce's proprietary programming language. As a Salesforce developer, it is important to understand the range of tools at your disposal, how and when to use them, and best practices for working with Apex. Mastering Apex

Programming will help you explore the advanced features of Apex programming and guide you in delivering robust solutions that scale. This book starts by taking you through common Apex mistakes, debugging, exception handling, and testing. You'll then discover different asynchronous Apex programming options and develop custom Apex REST web services. The book shows you how to define and utilize Batch Apex, Queueable Apex, and Scheduled Apex using common scenarios before teaching you how to define, publish, and consume platform events and RESTful endpoints with Apex. Finally, you'll learn how to profile and improve the performance of your Apex application, including architecture trade-offs. With code examples used to facilitate discussion throughout, by the end of the book, you'll have developed the skills needed to build robust and scalable applications in Apex. What you will learnUnderstand common coding mistakes in Apex and how to avoid them using best practicesFind out how to debug a Salesforce Apex application effectivelyExplore different asynchronous Apex options and their common use casesDiscover tips to work effectively with platform eventsDevelop custom Apex REST services to allow inbound integrationsBuild complex logic and processes on the Salesforce platformWho this book is for This book is for Salesforce developers who are interested in mastering Apex programming skills. You'll also find this book helpful if you're an experienced Java or C# developer looking to switch to Apex programming for developing apps on the Salesforce platform. Basic Apex programming knowledge is essential to understand the concepts covered.

Over 75% of network attacks are targeted at the web application layer. This book provides explicit hacks, tutorials,

penetration tests, and step-by-step demonstrations for security professionals and Web application developers to defend their most vulnerable applications. This book defines Web application security, why it should be addressed earlier in the lifecycle in development and quality assurance, and how it differs from other types of Internet security. Additionally, the book examines the procedures and technologies that are essential to developing, penetration testing and releasing a secure Web application. Through a review of recent Web application breaches, the book will expose the prolific methods hackers use to execute Web attacks using common vulnerabilities such as SQL Injection, Cross-Site Scripting and Buffer Overflows in the application layer. By taking an in-depth look at the techniques hackers use to exploit Web applications, readers will be better equipped to protect confidential. The Yankee Group estimates the market for Web application-security products and services will grow to $1.74 billion by 2007 from $140 million in 2002 Author Michael Cross is a highly sought after speaker who regularly delivers Web Application presentations at leading conferences including: Black Hat, TechnoSecurity, CanSec West, Shmoo Con, Information Security, RSA Conferences, and more Microsoft HoloLens Developer's Guide Learn Salesforce Lightning Visual Basic .NET Developer's Guide to ASP.NET, XML, and ADO.NET Visual Basic Developer's Guide to the Win32 API VB.Net Web Developer's Guide Advanced Apex Programming in Salesforce

Discover over 70 real-world examples to overcome the most complex concepts you will face developing

with Visualforce About This Book This book provides an enhanced user experience with dynamically-generated, reactive pages Access data over additional channels via public web sites and mobile pages Packed with easy-to-follow recipes, including step-by-step instructions and Apex/Visualforce code downloads this title is the all in one package you need to get more from Visualforce. Who This Book Is For This book will be beneficial to developers who are already well-versed with the basics of Visualforce. An awareness of the standard component library and the purpose of controllers is expected. What You Will Learn Pass parameters between Visualforce pages Update attributes in component controllers Avoid validation errors with action regions Refresh record details from embedded Visualforce Create and develop a website template from scratch Get to know about the Salesforce Lightening Design system and use Visualforce in Salesforce1 Effectively tackle frequently-faced problems while developing Visualforce pages In Detail Visualforce is a framework that allows developers to build sophisticated, custom user interfaces that can be hosted natively on the Force.com platform. The Visualforce framework includes a tag-based markup language, similar to HTML that is used to write the Visualforce pages and a set of controllers that are used to write business logic to the Visualforce pages. Visualforce

Development Cookbook provides solutions to a variety of challenges faced by Salesforce developers and demonstrates how easy it is to build rich, interactive pages using Visualforce. Whether you are looking to make a minor addition to the standard page functionality or override it completely, this book will provide you with the help you require throughout. You will start by learning about the simple utilities and will build up to more advanced techniques for data visualization and to reuse functionality. You will learn how to perform various tasks such as creating multiple records from a single page, visualizing data as charts, using JavaScript to enhance client-side functionality, building a public website, and making data available to a mobile device. With an interesting chapter on tackling common issues faced while developing Visualforce pages, the book provides lots of practical examples to enhance and extend your Salesforce user interface. Style and approach Following a cookbook structure, the book provides recipes on some essential technical scenarios and a few that focus on real-world development problems. This book is packed with illustrations and contains lots of code samples to improve your understanding. Visual Basic has long been the language of choice when designing Windows-based applications and the Web. Touted as both the most popular and productive computing language, Visual Basic has amassed quite a following of devoted programmers,

and is a sought after programming skill. With the introduction of .NET Enterprise, Microsoft launch VB.NET, offering a streamlined, simplified version of Visual Basic language. With increased power, scalability, functionality and reliability, VB.NET is positioned to be the most productive tool in a programmer's toolbox. VB.NET Developer's Guide is written for previous Visual Basic Programmers looking to harness the power of the new features and functionality incorporated in Visual Basic.NET. Timely coverage of newly released product which Visual Basic users will be eager to learn VB.NET Developer's Guide is one of the first comprehensive reference for programmers and developers anxious to learn about the new technology Get started developing on the Force.com platform in no time. With step-by-step guidance, starting with setting up your developer environment and progressing through to deploying to production, you will learn industry best practices to release robust custom applications with tangible benefits to your company or your client. Geared specifically toward beginning developers, Beginning Salesforce Developer establishes a strong understanding of basic code constructs through examples. Rather than simply explaining how to use the platform, you will receive a comprehensive understanding of why, allowing you to address platform quirks and "gotchas" that might occur. The book also serves to

*lay the foundation for continuing on to Salesforce
Developer Pro. What You'll Learn Configure your
Salesforce development environment Understand the
Salesforce data model and query languages Create
basic Apex triggers Use standard controllers with
basic Visualforce pages Utilize Visualforce with
custom-built Apex controllers Write test coverage
Who This Book Is For Salesforce administrators who
wish to transition into developing on the Force.com
platform. The book also serves as a quick immersion
into the world of development for complete beginners
through proprietary Salesforce development
languages on the Force.com platform.
Expert author John Mueller provides a complete view
of Microsoft's free Web site creation program.
Visualforce Workbook
Borland C++ Builder 6 Developer's Guide
Oracle Database 10g Development with Visual
Studio 2005 and the Oracle Data Provider for .NET
The Visual Guide to the Lightning UI
SQL Server 2017 Developer's Guide
Salesforce Lightning Platform Enterprise Architecture*
If you are a developer who has some object-oriented
programming experience, Learning Apex Programming is
the perfect book for you. This book is most appropriate for
developers who wish to gain an understanding of the
Force.com platform and how to use Apex to create business
applications.
This book is intended for all Salesforce

users—administrators, managers, business analysts, or report writers who are new to creating reports or dashboards within Salesforce. Basic knowledge of the Salesforce platform is required.

Essential advanced information for Visual Basic developers in an underpublished area. One of the only Win 32 API books on the market for professional VB developers, this title gives in-depth coverage of APIs not covered in the only competitive book, including multimedia and networking APIs.

The data locked in your organization's systems and databases is a precious -- and sometimes untapped -- resource. The SharePoint Business Data Catalog makes it easy to gather, analyze, and report on data from multiple sources, through SharePoint. Using standard web parts, an efficient management console, and a simple programming model, you can build sites, dashboards, and applications that maximize this business asset. SharePoint 2007 Developer's Guide to Business Data Catalog is a practical, example-rich guide to the features of the BDC and the techniques you need to build solutions for end users. The book starts with the basics -- what the BDC is, what you can do with it, and how to pull together a BDC solution. With the fundamentals in hand, it explores the techniques and ideas you need to put BDC into use effectively in your organization. Purchase of the print book comes with an offer of a free PDF, ePub, and Kindle eBook from Manning. Also available is all code from the book. Knowledge of SharePoint Server and WSS is required. "This book is an absolute must-have!"-Christina

Wheeler, SharePoint Consultant, Summit 7 Systems " from experts who know the BDC inside and out."-Monty Grusendorf, Senior Web Developer, Bantrel "An excellent guide for working with the BDC."-Darren Neimke, Author of ASP.NET 2.0 Web Parts in Action "A one-stop guide for SharePoint BDC developers."-Prajwal Khanal, Senior Software Engineer, D2HawkeyeServices Pvt. Ltd. Borland Delphi 6 Developer's Guide Learning Salesforce Development with Apex Visualforce Development Cookbook Learning Apex Programming Expert tips, techniques, and mock tests for the Platform Developer I (DEV501) certification exam

Advanced Apex Programming focuses entirely on the Apex language and core design patterns. You'll learn how to truly think in Apex - to embrace limits and bulk patterns. You'll see how to develop architectures for efficient and reliable trigger handling, and for asynchronous operations. You'll discover that best practices differ radically depending on whether you are building software for a specific organization or for a managed package. And you'll find approaches for incorporating testing and diagnostic code that can dramatically improve the reliability and deployment of Apex software, and reduce your lifecycle and support costs. Based on his experience as a consultant, Salesforce MVP, and architect of major AppExchange packages, Dan Appleman focuses on the real-world problems and

issues that are faced by Apex developers every day, along with the obscure problems and surprises that can sneak up on you if you are unprepared. Architect and deliver packaged Force.com applications that cater to enterprise business needs About This Book Explore the lightning framework, advanced application life cycle processes, and testing Use the Force.com platform to build truly integrated, scalable, and robustly engineered applications focused on enterprise-level customer demands Using the Lightning technology to deliver modern and responsive user experiences targeting multiple devices through Lightning Experience and Salesforce1 Mobile. Step-by-step, work on examples to get you building your own ready-to-install packaged application Who This Book Is For This book is for advanced Force.com developers and architects who need to understand the Salesforce platform from the perspective of enterprise-level requirements. A prior understanding of Apex and Visualforce is a must. Those familiar with other enterprise software ecosystems will also find this book ideal as they adopt Force.com. What You Will Learn Package, install, test, and upgrade an application Define architecture-aligning data storage and functional requirements Develop Apex code that is easy to navigate, self-documenting, testable, robust, and organic Leverage your application's client agnostic Service layer backbone to support

numerous platform areas Get the most from hosting your application within the Lightning Experience and Salesforce1 Mobile clients Apply querying, indexing, and asynchronous best practices Leverage mocking and dependency injection in your Apex tests Explore tips for developing advanced applications In Detail Companies of all sizes have seen the need for Force.com's architectural strategy focused on enabling their business objectives. Successful enterprise applications require planning, commitment, and investment in the best tools, processes, and features available. This book will teach you how to architect and support enduring applications for enterprise clients with Salesforce by exploring how to identify architecture needs and design solutions based on industry standard patterns. There are several ways to build solutions on Force.com, and this book will guide you through a logical path and show you the steps and considerations required to build packaged solutions from start to finish. It covers all aspects, from engineering to getting your application into the hands of your customers, and ensuring that they get the best value possible from your Force.com application. You will get acquainted with extending tools such as Lightning App Builder, Process Builder, and Flow with your own application logic. In addition to building your own application API, you will learn the techniques required to leverage the latest Lightning

technologies on desktop and mobile platforms. Style and approach The book takes a straightforward approach, taking apart the Force.com architecture for you to gain a deep understanding of how you can implement the Salesforce platform based on enterprise-level requirements.

Design and develop state-of-the-art applications using Force.com's powerful development platform About This Book Flaunt your skillsets by developing complex applications that include demanding concepts such as triggers, Visualforce controllers, batch jobs, and Lightning components Earn the gratitude of your colleagues by structuring a project so that multiple developers can work independently of each other Kevin Poorman, the author of the book and a Force.com MVP, shares his years of Force.com knowledge and experience with you through the medium of telling examples Who This Book Is For If you're a Force.com developer with a fundamental understanding of Apex and JavaScript but now want to enhance your skills with tips, tricks, and guidance on the best architectural and engineering practices, then this book is for you. What You Will Learn Creating triggers, and the best practices for writing them Developing a number of Visualforce controllers and extensions Integrating third-party web APIs into your Apex code Writing unit tests that cover testing bulk safety, user and profile settings, and negative tests Creating a Lightning

component for use in Salesforce1 Getting acquainted with various methods for deploying metadata between orgs Using the Rest sObject API for access to Salesforce objects and data using the REST methodology Learning about overarching architectural considerations such as naming conventions, testing practices, and data modeling practices In Detail Force.com is an extremely powerful, scalable, and secure cloud platform, delivering a complete technology stack, ranging from databases and security to workflow and the user interface. With salesforce.com's Force.com cloud platform, you can build any business application and run it on your servers. The book will help you enhance your skillset and develop complex applications using Force.com. It gets you started with a quick refresher of Force.com's development tools and methodologies, and moves to an in-depth discussion of triggers, bulkification, DML order of operations, and trigger frameworks. Next, you will learn to use batchable and schedulable interfaces to process massive amounts of information asynchronously. You will also be introduced to Salesforce Lightning and cover components—including backend (apex) controllers, frontend (JavaScript) controllers, events, and attributes—in detail. Moving on, the book will focus on testing various apex components: what to test, when to write the tests, and—most importantly—how

to test. Next, you will develop a changeset and use it to migrate your code from one org to another, and learn what other tools are out there for deploying metadata. You will also use command-line tools to authenticate and access the Force.com Rest sObject API and the Bulk sObject API; additionally, you will write a custom Rest endpoint, and learn how to structure a project so that multiple developers can work independently of each other without causing metadata conflicts. Finally, you will take an in-depth look at the overarching best practices for architecture (structure) and engineering (code) applications on the Force.com platform. Style and approach A step-by-step tutorial, with plenty of tips and tricks that will help you develop complex Force.com applications.

Become an ADF expert with essential tips n' tricks and case studies for leveraging your ADF applications.