

Banner Api Developer Guide

Effortlessly ensure your application's code quality from day 1 About This Book Customize your Moodle 3.x app. Leverage the new features of Moodle 3.x by diving deep into the Moodle development eco-system. Cater to heavy user traffic, customize learning requirements and create custom third party plugins. Who This Book Is For This book is for Moodle developers who are familiar with the basic Moodle functionality and have an understanding of the types of scenarios in which the Moodle platform can be usefully employed. You must have medium-level PHP programming knowledge. You should be familiar with HTML and XML protocols. You do not need to have prior knowledge of Moodle-specific terminology What You Will Learn Work with the different types of custom modules that can be written for Moodle 3.x Understand how to author custom modules so they conform to the agreed Moodle 3.x development guidelines Get familiar with the Moodle 3.x architecture—its internal and external APIs Customize Moodle 3.x so it can integrate seamlessly with third-party applications of any kind Build a new course format to specify the layout of a course and create a new graphics libraries in your plugins Build plugins that can be themed easily Provide custom APIs that will provide the means to automate Moodle 3 in real time In Detail The new and revamped Moodle is the top choice for developers to create cutting edge e-learning apps that cater to different user segments and are visually appealing as well. This book explains how the Moodle 3.x platform provides a framework that allows developers to create a customized e-learning solution. It begins with an exploration of the different types of plugin. We then continue with an investigation of creating new courses. You will create a custom plugin that pulls in resources from a third-party repository. Then you'll learn how users can be assigned to courses and granted the necessary permissions. Furthermore, you will develop a custom user home. At the end of the book, we'll discuss the Web Services API to fully automate Moodle 3.x in real time. Style and approach This book takes a step-by-step practical approach with every step explained in great detail using practical examples. You will create custom plugins from scratch with the examples shown and create new modules as well as extensions with the examples presented.

The only complete reference book for the FileMaker API for PHP using FileMaker Pro 12 and FileMaker Server 12. Whether you are a beginner or a professional developer you will find the information in this book to be invaluable. Part I starts by getting you ready to publish data to the web with a primer about the basic HTML you will need to know to work with the examples in this book. Part II shows you how to install and configure either Apache or IIS as your web server. Part III shows you how to install and configure FileMaker Server. Part IV provides information about free and professional text editing tools to build your web sites. Part V teaches you the basics about PHP syntax to work with the examples in this book. Part VI explains the sample database fields, layouts, and scripts that are used for all the examples in the book. Part VII contains more than 60 complete core and advanced PHP examples that will teach you techniques to build professional web sites. Part VIII wraps up the book reference information with extended FileMaker vs. PHP syntax, other web publishing technologies available to FileMaker, expected costs, performance and security considerations, understanding server logs and error codes, and a FileMaker API for PHP quick reference guide. Lastly, this is a completely revised book. Every line of code has been re-validated to work with FileMaker Pro 12, Apache, IIS, and the latest browsers. Therefore, even if you have a previous version of the book it may be well worth your time to study the new content in this book. Learn to write test-driven microservices, REST APIs, and web service APIs with PHP using the Lumen micro-framework, from the now popular Laravel family. This book shows you how testing APIs can help you write bullet-proof web application services and microservices. In the Lumen Programming Guide you will learn how to use Lumen—a micro-framework by Laravel—to write bullet-proof APIs. Lumen helps you write productive, maintainable APIs using modern application design. You will learn how to write fully-tested APIs and understand essential Lumen concepts used to build a solid foundation for writing API projects. What You Will Learn Maintain your API's database structure through built-in database migrations Write tests with factory data in a test database Run test output in JSON Deal with PHP exceptions by using JSON responses Create, read, update, and delete REST resources Represent model associations in API responses Build a solid foundation for writing tests with PHPUnit and Mockery Validate data Who This Book Is For PHP developers with no Laravel experience. Only a basic understanding of HTTP and writing PHP applications is needed to get started.

Users of this book will be able to quickly and efficiently build I-Mode pages using any desired text editor. Following examples and instructions based on the authors' successful experiences, developers will create or convert images from other platforms, create animations and sound files, and develop dynamic database driven I-Mode applications and Web sites using common scripting languages such as Perl, PHP, and Java. They will also understand the relationship between I-Mode and other wireless technologies, and the unique business model of I-Mode. An overview of several "killer applications" that have fueled I-Mode's success will further prepare the reader to create applications that take full advantage of the features of small-screen devices. Organizing Business and Technology Teams for Fast Flow Wikipedia: The Missing Manual High Performance Mobile Web

All the Software and Expert Advice You Need to Open Your Own Virtual Store

Beginner PowerApps

Moodle 3.x Developer's Guide

*Maximize the impact and precision of your message! Now in its fourth edition, the Microsoft Manual of Style provides essential guidance to content creators, journalists, technical writers, editors, and everyone else who writes about computer technology. Direct from the Editorial Style Board at Microsoft—you get a comprehensive glossary of both general technical terms and those specific to Microsoft; clear, concise usage and style guidelines with helpful examples and alternatives; guidance on grammar, tone, and voice; and best practices for writing content for the web, optimizing for accessibility, and communicating to a worldwide audience. Fully updated and optimized for ease of use, the Microsoft Manual of Style is designed to help you communicate clearly, consistently, and accurately about technical topics—across a range of audiences and media. 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 popular C# upgrade and programming tools*

JBuilder Developer's Guide,Sams Publishing

This how-to reference shows Java programmers and Webmasters how to add an electronic commerce application to their businesses' Web sites. The CD comes with all the electronic commerce Java applets from the book, plus CardShield, a fully functional point-and-click commercial product written in Java that enables users to set up a virtual store.

Learning Web Design

The Official Documentation for DocBook

The Basics of Phone-App Development

FileMaker API for PHP

Moodle 3.x Developer's Guide

Microsoft Manual of Style

AWS Certified Developer Official Study Guide, Associate Exam

Essential Knowledge for Front-End Engineers

"Every developer working with the Web needs to read this book." -- David Heinemeier Hansson, creator of the Rails framework
"RESTful Web Services finally provides a practical roadmap for constructing services that embrace the Web, instead of trying to route around it." -- Adam Trachtenberg, PHP author and Ebay Web Services Evangelist
You've built web sites that can be used by humans. But can you also build web sites that are usable by machines? That's where the future lies, and that's what RESTful Web Services shows you how to do. The World Wide Web is the most popular distributed application in history, and Web services and mashups have turned it into a powerful distributed computing platform. But today's web service technologies have lost sight of the simplicity that made the Web successful. They don't work like the Web, and they're missing out on its advantages. This book puts the "Web" back into web services. It shows how you can connect to the programmable web with the technologies you already use every day. The key is REST, the architectural style that drives the Web. This book: Emphasizes the power of basic Web technologies -- the HTTP application protocol, the URI naming standard, and the XML markup language Introduces the Resource-Oriented Architecture (ROA), a common-sense set of rules for designing RESTful web services Shows how a RESTful design is simpler, more versatile, and more scalable than a design based on Remote Procedure Calls (RPC) Includes real-world examples of RESTful web services, like Amazon's Simple Storage Service and the Atom Publishing Protocol Discusses web service clients for popular programming languages Shows how to implement RESTful services in three popular frameworks -- Ruby on Rails, Restlet (for Java), and Django (for Python) Focuses on practical issues: how to design and implement RESTful web services and clients This is the first book that applies the REST design philosophy to real web services. It sets down the practical issues you design a service, and the techniques you need to turn your design into working code. You can harness the power of the Web for programmable applications: you just have to work with the Web instead of against it. This book shows you how. "Creating channels with application programming interfaces"--Cover.

Ready to build cloud native applications? Get a hands-on introduction to daily life as a developer crafting code on OpenShift, the open source container application platform from Red Hat. Creating and packaging your apps for deployment on modern distributed systems can be daunting. Too often, adding infrastructure value can complicate development. With this practical guide, you'll learn how to build, deploy, and manage a multitenant application on OpenShift. Authors Joshua Wood and Brian Tannous, principal developer advocates at Red Hat, demonstrate how OpenShift speeds application development. With the Kubernetes container orchestrator at its core, OpenShift simplifies and automates the way you build, ship, and run code. You'll learn how to use OpenShift and the Quarkus Java framework to develop and deploy apps using proven enterprise technologies and practices that you can apply to code in any language. Learn the development cycles for building and deploying on OpenShift, and the tools that drive them Use OpenShift to build, deploy, and manage the ongoing lifecycle of an n-tier application Create a continuous integration and deployment pipeline to build and deploy application source code on OpenShift Automate scaling decisions with metrics and trigger lifecycle events with webhooks

The phenomenal success of the iPhone and the iPod touch has ushered in a "gold rush" for developers, but with well over 100,000 apps in the highly competitive App Store, it has become increasingly difficult for new apps to stand out in the crowd. Achieving consumer awareness and sales longevity for your iPhone app requires a lot of organization and some strategic planning. This book will show you how to incorporate marketing and business savvy into every aspect of the design and development process, giving your app the best possible chance of succeeding in the App Store. The Business of iPhone App Development was written by experienced developers with business backgrounds, taking you step-by-step through cost-effective marketing techniques that have proven successful for professional iPhone app creators—perfect for independent developers on shoestring budgets. Although there are a few iPhone app marketing books on the horizon, they appear to tackle the subject from purely a marketer's perspective. What makes this book unique is that it was written by developers for developers, showing you not only what to do, but also how to do it, complete with time-saving resources and ready-to-use code examples. No prior business knowledge is required. This is the book you wish you had read before you launched your first app!

A Practical Guide for Creating Database Driven Web Sites with FileMaker Pro 12 and FileMaker Server 12

Best Practices for Optimizing Mobile Web Apps

JBuilder Developer's Guide

From Concept to Tracking—microsites, Video Ads, and More

Team Topologies

JavaScript 60 Success Secrets - 60 Most Asked Questions on JavaScript - What You Need to Know

AppleScript Language Guide

Apple's definitive guide to the powerful AppleScript scripting language, thisbook provides essential information for Macintosh power users and programmerswho want to use AppleScript to write new scripts, modify existing scripts, overwrite scriptable applications. A practical guide to making the best use of the OpenShift container platform based on the real-life experiences, practices, and culture within Red Hat Open Innovation Labs Key FeaturesLearn how modern software companies deliver business outcomes that matter by focusing on DevOps culture and practicesAdapt Open Innovation Labs culture and foundational practices from the Open Practice LibraryImplement a metrics-driven approach to application, platform, and product, understanding what to measure and how to learn and pivotBook Description

DevOps Culture and Practice with OpenShift features many different real-world practices - some people-related, some process-related, some technology-related - to facilitate successful DevOps, and in turn OpenShift, adoption within your organization. It introduces many DevOps concepts and tools to connect culture and practice through a continuous loop of discovery, pivots, and delivery underpinned by a foundation of collaboration and software engineering. Containers and container-centric application lifecycle management are now an industry standard, and OpenShift has a leading position in a flourishing market of enterprise Kubernetes-based product offerings. DevOps Culture and Practice with OpenShift provides a roadmap for building empowered product teams within your organization. This guide brings together lean, agile, design thinking, DevOps, culture, facilitation, and hands-on technical enablement all in one book. Through a combination of real-world stories, a practical case study, facilitation guides, and technical implementation details, DevOps Culture and Practice with OpenShift provides tools and techniques to build a DevOps culture within your organization on Red Hat's OpenShift Container Platform. What you will learnImplement successful DevOps practices and in turn OpenShift within your organizationDeal with segregation of duties in a continuous delivery worldUnderstand automation and its significance through an application-centric viewManage continuous deployment strategies, such as A/B, rolling, canary, and blue-greenLeverage OpenShift's Jenkins capability to execute continuous

integration pipelinesManage and separate configuration from static runtime softwareMaster communication and collaboration enabling delivery of superior software products at scale through continuous discovery and continuous deliveryWho this book is for This book is for application architects, and how to collaborate with users and stakeholders to deliver business-impacting outcomes. JBuilder Developer's Guide provides comprehensive coverage of JBuilder from the practitioner's viewpoint. The authors develop a consolidated application throughout the chapters, allowing conceptual cohesion and illustrating the use of JBuilder to build 'real-world' applications. The examples can be compiled and run under JBuilder Personal edition, a free edition of JBuilder. JBuilder Developer's Guide is not version specific but explains the latest JBuilder 6, 7, and 8 features such as enterprise J2EE application development, CORBA, SOAP, XML tools, Enterprise JavaBeans, JavaServer Pages/Servlets, and JavaBeans technology. JBuilder repeatedly wins "developer's choice" awards as the best visual tool for developing Java applications.

OpenVX is the computer vision API adopted by many high-performance processor vendors. It is quickly becoming the preferred way to write fast and power-efficient code on embedded systems. OpenVX Programming Guidebook presents definitive information on OpenVX 1.2 and 1.3, the Neural Network, and other extensions as well as the OpenVX Safety Critical standard. This book gives a high-level overview of the OpenVX standard, its design principles, and overall structure. It covers computer vision functions and the graph API, providing examples of usage for the majority of the functions. It is intended both for the first-time user of OpenVX and as a reference for experienced OpenVX developers. Get to grips with the OpenVX standard and gain insight why various options were chosen Start developing efficient OpenVX code instantly Understand design principles and use them to create robust code Develop consumer and industrial products that use computer vision to understand and interact with the real world

Mastering XPages

C#.Net Developer's Guide

Instagram For Business For Dummies

Win32 Client/server Developer's Guide

Customizing and Extending IBM Content Navigator

High Performance Web Sites

Beginner's Guide

Optimize the performance of your mobile websites and webapps to the extreme. With this hands-on book, veteran mobile and web developer Maximiliano Firtman demonstrates which aspects of your site or app slow down the user's experience, and what you can do to achieve lightning-fast performance. There's much at stake: if you want to boost your app's conversion rate, then tackling performance issues is the best way to start. Learn tools and techniques for working with responsive web design, images, the network layer, and many other ingredients—plus the metrics to check your progress. Ideal for web developers and web designers with HTML, CSS, JavaScript, and HTTP experience, this is your guide to superior mobile web performance. You'll dive into: Emulators, simulators, and other tools for measuring performance Basic web performance concepts, including metrics, charts, and goals How to get real data from mobile browsers on your real networks APIs and specs for measuring, tracking and improving web performance Insights and tricks for optimizing the first view experience Ways to optimize post-loading experiences and future visits Responsive web design and its performance challenges Tips for extreme performance to achieve best conversion rates How to work with web views inside native apps

Are you a workaholic? Stop procrastinating with a to-do list or a spreadsheet. Stop making decisions simply on a hunch. Stop wasting money on software that is overkill. Start by downloading GnuCash and getting your accounts in order. Designed to be easy to use, yet powerful and flexible, GnuCash allows you to track bank accounts, income, and expenses. As quick and intuitive to use as a checkbook register, it is based on professional accounting principles to ensure balanced books and accurate reports. You can do it and GnuCash 2.4 Small Business Accounting Beginner's Guide will help you get up and running with maintaining your accounts. GnuCash 2.4 Small Business Accounting Beginner's Guide speaks business language, not accountant-speak, because it is written by a former small business owner. It guides you to use GnuCash from scratch with step-by-step tutorials without jargon, pointing out the gochas to avoid with lots of tips. It will teach you to work on routine business transactions while migrating transaction data from other applications gradually. You will be able to keep on top of transactions and run reports after reading just three chapters! Beyond Chapter 3, it is up to how far you want to go. Reconcile with your bank and credit card statements. Charge and pay sales tax. Do invoicing. Track payments due. Set up reminders for bills. Avoid stress at tax time. Print checks. Capture expenses using your mobile phone. GnuCash 2.4 Small Business Accounting Beginner's Guide gives you the power. Know your numbers. Make decisions with confidence. Drive your business to the full potential. Get your accounts in order and avoid tax-day stress with this hands-on guide to GnuCash, the best free accounts software in the world.

THE OFFICIAL GAMESALAD GUIDE TO GAME DEVELOPMENT teaches readers how to make their own games with the simple, powerful, drag-and-drop GameSalad Creator software. Using techniques based on key game development concepts, current trends, and established best practices, readers will be able to use GameSalad Creator from concept to prototype—and beyond. The text's wide-ranging coverage encompasses desktop, mobile, online, social, and serious games—as well as key platform-specific titles and HTML 5. This real-time, highly visual guide is equally suited for formal game development courses and self-paced learning—with a balance of depth and detail that is ideal for both professionals and those working on their first game. Basic tutorials and terminology are available in the book's Appendixes. GameSalad has also provided manuals, templates, and a Cookbook containing content and code examples. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Foreword by Werner Vogels, Vice President and Corporate Technical Officer, Amazon The AWS exam has been updated. Your study guide should be, too. The AWS Certified Developer Official Study Guide—Associate Exam is your ultimate preparation resource for the latest exam! Covering all exam objectives, this invaluable resource puts a team of AWS experts at your side with expert guidance, clear explanations, and the wisdom of experience with AWS best practices. You'll master core services and basic architecture, and equip yourself to develop, deploy, and debug cloud-based applications using AWS. The AWS Developer certification is earned by those who demonstrate the technical knowledge and skill associated with best practices for building secure, reliable cloud-based applications using AWS technology. This book is your official exam prep companion, providing everything you need to know to pass with flying colors. Study the AWS Certified Developer Exam objectives gain expert insight on core AWS services and best practices Test your understanding of key concepts with challenging chapter questions Access online study tools including electronic flashcards, a searchable glossary, practice exams, and more Cloud computing offers businesses the opportunity to replace up-front capital infrastructure expenses with low, variable costs that scale as they grow. This customized responsiveness has negated the need for far-future infrastructure planning, putting thousands of servers at their disposal as needed—and businesses have responded, propelling AWS to the number-one spot among cloud service providers. Now these businesses need qualified AWS developers, and the AWS certification validates the exact skills and knowledge they're looking for. When you're ready to get serious about your cloud credentials, the AWS Certified RESTful Web Services

OpenShift For Developers English Dialect Leveraging the JavaScript Stack Oracle Mobile Cloud Service Developer's Guide APIs: A Strategy Guide The Non-Developers Guide to Building Business Mobile Applications

This guide provides a general explanation for leveraging the capabilities of the ArcGIS Engine Developer Kit, which is a platform for building stand-alone GIS applications with access to advanced GIS objects using multiple Application Programming Interfaces (API's). The book also includes several scenarios illustrating different types of applications that can be developed using the ArcGIS Engine Developer Kit. ArcGIS Engineprovides the framework for developers to connect to remote ArcGIS Server objects or create focused GIS applications that can be executed as stand-alone applications or deployed inside of ArcGIS Desktop productsArcInfo, ArcEditor, and ArcView. The entire ArcGIS system is built and extended using software components called ArcObjects, which are at the core of all ArcGIS products.

Leverage the power of Instagram to promote your brand Instagram is the photo- and video-sharing app used by millions across the globe. More than just a social platform for users to share their experiences with family and friends, it's become a vital tool for business owners and marketers to create visual narratives about what makes them, and their products, different from everything else that's out there. Instagram For Business For Dummies shows you how to use the app to connect with your audience in a meaningful way as you showcase your products and offer a unique insider's view of your brand. Perfect for Instagram newbies or those who want to spruce up an existing account, this book helps you set up a powerful business profile, compare successful posts, and tell your story to the world. Install the app, set up your account, and track analytics Upload your photos and videos, and expand your reach with hashtags Use Instagram Stories and live video Create paid ads to reach your target audience Instagram For Business For Dummies will help you learn to use Instagram to connect with users in a fresh and relevant way—and instantly get ahead of the competition.

IBM® Content Navigator provides a unified user interface for your Enterprise Content Management (ECM) solutions. It also provides a robust development platform so you can build customized user interface and applications to deliver value and an intelligent, business-centric experience. This IBM Redbooks® publication guides you through the Content Navigator platform, its architecture, and the various integration interfaces. It describes how you can configure and customize the user interface with the administration tools provided, and how you can customize and extend Content Navigator using available development options with sample code. Specifically, the book shows how to set up a development environment, and develop plug-ins that add an action, service, and feature to the user interface. Customization topics include implementing request and response filters, external data services (EDS), creating custom step processors, and using Content Navigator widgets in other applications. This book also covers mobile development, viewer customization, component deployment, and debugging and troubleshooting. This book is intended for IT architects, application designers and developers working with IBM Content Navigator and IBM ECM products. It offers a high-level description of how to extend and customize IBM Content Navigator and also more technical details of how to do implementations with sample code.

Turbocharge your marketing plans by making the leap from simple descriptive statistics in Excel to sophisticated predictive analytics with the Python programming language Key FeaturesUse data analytics and machine learning in a sales and marketing contextGain insights from data to make better business decisionsBuild your experience and confidence with realistic hands-on practiceBook Description Unleash the power of data to reach your marketing goals with this practical guide to data science for business. This book will help you get started on your journey to become a master of marketing analytics with Python. You'll work with relevant datasets and build your practical skills by tackling engaging exercises and activities that simulate real-world market analysis projects. You'll learn to think like a data scientist, build your problem-solving skills, and discover how to look at data in new ways to deliver business insights and make intelligent data-driven decisions. As well as learning how to clean, explore, and visualize data, you'll implement machine learning algorithms and build models to make predictions. As you work through the book, you'll use Python tools to analyze sales, visualize advertising data, predict revenue, address customer churn, and implement customer segmentation to understand behavior. By the end of this book, you'll have the knowledge, skills, and confidence to implement data science and machine learning techniques to better understand your marketing data and improve your decision-making. What you will learnLoad, clean, and explore sales and marketing data using pandasForm and test hypotheses using real data sets and analytics toolsVisualize patterns in customer behavior using MatplotlibUse advanced machine learning models like random forest and SVMUse various unsupervised learning algorithms for customer segmentationUse supervised learning techniques for sales predictionEvaluate and compare different models to get the best outcomesOptimize models with hyperparameter tuning and SMOTEWho this book is for This marketing book is for anyone who wants to learn how to use Python for cutting-edge marketing analytics. Whether you're a developer who wants to move into marketing, or a marketing analyst who wants to learn more sophisticated tools and techniques, this book will get you on the right

track. Basic prior knowledge of Python and experience working with data will help you access this book more easily. Web Development with Node and Express OpenVX Programming Guide GnuCash 2.4 Small Business Accounting Microsoft Word Developer's Kit Deliver continuous business value through people, processes, and technology A practical guide to developing, deploying, and managing high-performance and secure hybrid-cloud APIs Digital Transformation and Modernization with IBM API Connect

Want your web site to display more quickly? This book presents 14 specific rules that will cut 25% to 50% off response time when users request a page. Author Steve Souders, in his job as Chief Performance Yahoo!, collected these best practices while optimizing some of the most-visited pages on the Web. Even sites that had already been highly optimized, such as Yahoo! Search and the Yahoo! Front Page, were able to benefit from these surprisingly simple performance guidelines. The rules in High Performance Web Sites explain how you can optimize the performance of the Ajax, CSS, JavaScript, Flash, and images that you've already built into your site -- adjustments that are critical for any rich web application. Other sources of information pay a lot of attention to tuning web servers, but this book never loses sight of the display time as taken up on the browser side and by the communication between server and browser. High Performance Web Sites covers every aspect of that process. Each performance rule is supported by specific examples, and code snippets are available on the book's companion web site. The rules include how to: Make Fewer HTTP Requests Use a Content Delivery Network Add an Expires Header Gzip Components Put Stylesheets at the Top Put Scripts at the Bottom Avoid CSS Expressions Make JavaScript and CSS External Reduce DNS Lookups Minify JavaScript Avoid Redirects Remove Duplicates Scripts Configure ETags Make Ajax Cacheable If you're building pages for high traffic destinations and want to optimize the experience of users visiting your site, this book is indispensable. "If everyone would implement just 20% of Steve's guidelines, the Web would be dramatically better place. Between this book and Steve's YSlow extension, there's really no excuse for having a sluggish web site anymore." --Joe Hewitt, Developer of Firebug debugger and Mozilla's DOM Inspector "Steve Souders has done a fantastic job of distilling a massive, semi-arcane art down to a set of concise, actionable, pragmatic engineering steps that will change the world of web performance." --Eric Lawrence, Developer of the Fiddler Web Debugger, Microsoft Corporation

This single-volume resource contains complete theory and detailed call references for anyone programming in the Net/Java environment. For LAN supervisors and programmers, this book addresses dozens of issues that are barely mentioned in the Novell documentation. Want to be part of the largest group-writing project in human history? Learn how to contribute to Wikipedia, the user-generated online reference for the 21st century. Considered more popular than eBay, Microsoft.com, and Amazon.com, Wikipedia servers respond to approximately 30,000 requests per second, or about 2.5 billion per day. It's become the first point of reference for people who the world over get more of a fact. If you want to jump on board and add to the content, Wikipedia: The Missing Manual is your first-class ticket. Wikipedia has more than 9 million entries in 250 languages, over 2 million articles in the English language alone. Each one is written and edited by an ever-changing cast of volunteer editors. You can be one of them. With the tips in this book, you'll quickly learn how to get more out of -- and put more into -- this valuable online resource. Wikipedia: The Missing Manual gives you practical advice on creating articles and collaborating with fellow editors, improving existing articles, and working with the Wikipedia community to review new articles, mediate disputes, and maintain the site. Up to the challenge? This one-of-a-kind book includes: Basic editing techniques, including the right and wrong ways to edit Pinpoint advice about which types of articles do and do not belong on Wikipedia Ways to learn from other editors and communicate with them via the site's talk pages Tricks for using templates and timesaving automated editing tools Recommended procedures for fighting spam and vandalism Guidance on adding citations, links, and images to your articles Wikipedia depends on people just like you to help the site grow and maintain the highest quality. Win Wikipedia. The Missing Manual, you get all the tools you need to be part of the crew.

Are you never been a JavaScript Guide like this. JavaScript 60 Success Secrets is not about the ins and outs of JavaScript. Instead, it answers the top 60 questions that we are asked and those we come across in our forums, consultancy and education programs. It tells you exactly how to deal with those questions, with tips that have never before been offered in print. Get the information you need -fast! This comprehensive guide offers a thorough view of key knowledge and detailed insight. This Guide introduces everything you want to know to be successful with JavaScript. A quick look inside of the subjects covered: Striving for a Better Experience, Web Mashups for Mapping, List of Web Analytics Software, Web 2.0 Scripts Can Be A Threat Disguised in Data, Solved HTTP 101, Information About Drupal Settings, The WebSideStory's HBX on demand web analytics, Introducing Applications on the Web, Writing down the characteristics of Javascript. - Sun Certified Java Associates, The Demand for Siebel Developer, Association, A bird's eye view of Microsoft's SkyDrive, What is the lexical structure of JavaScript? - Sun Certified Java Associates, Who invented Eclipse? - Citrix Certified Enterprise Administrator (CEEA) for XenApp, Analytics WordPress: Google Talks WordPress to the Next Level, The Known Advantage of Page Tagging, Google Analytics, Criticism, PRINCE2 MindMaps - Subscribe and Get yours FREE Now, Web Analytics, General Tasks, Browser Speed Test, Improving Computer Security, What is DOM? - Sun Certified Java Associates, The Future of Google OpenSocial, Why Add Site Search to Your Website?, Working on a Drupal Thickbox, Google Apps, What are the Basic Characteristics of Web 2.0?, Internet Marketing, What is Java Applet? - Sun Certified Java Associates, Better Information Sharing with Mashup Wiki, What makes up the best mashups?, Distinguishing Web Applications, What are the features of javascript? - Sun Certified Java Associates, The Realities about WordPress Code, Advantages of Logfile Analysis: Providing Convenient and Cost-effective Web Analytics Solution, Software as a Service, Recent advances in mobile Cloud Computing, Hitbox and HiDynamics, What is javascript? - Sun Certified Java Associates, Site Meter, Web Banner, WordPress API Plugin Updated by Disqus to Support Seismic, Viewable Impression (RMVU), Ajax Web 2.0 - Breaking Down the Info Bit In It, The All- new Twitter Site, Where to Get the Best MCP Books, Feng Office Community Edition, Google Analytics, Development of eLearning, Meet the New Face of the Twitter Website, Embedding a Video in WordPress, and much more...

I-mode Developer's Guide

Hands-on Guide to Creating Flash Advertising

Writing PHP Microservices, REST and Web Service APIs

Java Electronic Commerce Sourcebook

A Step-by-Step Guide to XPages Application Development and the XSP Language

Making and Marketing Apps that Succeed

ArcGIS 9

Build mobile apps that specifically target your company's unique business needs, with the same ease of writing a simple spreadsheet! With this book, you will build business apps designed to work with your company's systems and databases, without having to entail the expertise of costly, professionally trained software developers. In Beginning PowerApps, author and business applications expert Tim Leung guides you step-by-step through the process of building your own mobile app. He assumes no technical background, although if you have worked with Excel, you are one step closer. He guides you through scenarios, such as what to do if you have existing databases with complex data structures and how to write screens that can connect to those data. You will come away with an understanding of how to set up screen navigation, manipulate data from within apps, and write solutions to perform specific tasks. What You'll Learn Connect with data Write formulas Visualize your data through charts Work with global positioning systems (GPS) Build flows Import and export data Offline scenarios Develop custom application programming interfaces (API) Who This Book Is For Beginners and non-developers, and assumes no prior knowledge of PowerApps

Are you aspiring, mind-blowing Flash ads and microsites that engage consumers and demonstrate their worth to clients. The Hands-On Guide to Creating Flash Advertising delivers the nuts and bolts of the development process from initial design conception to ad completion. You'll learn the best practices for: * Mastering the myriad of ad specs, deadlines, quality and version control issues * Creating ads that balance campaign goals with design constraints * Preparing and building ads with team and QC standards * Using forms and data in ads without file blast * File optimization techniques for export files * 3rd party rich media technologies that transcend the 30k barrier * Trafficking and tracking ads for impressions, interactions, clicks, and conversions * Using ActionScript to save development time and implement team standards.Published projects developed with the practices and AS code presented in the book are available on the companion website http://www.flashbook.com * Part of the "Hands-On" series, edited by veteran Dan Rayburn, which serves as the ultimate resource in streaming and digital media-based subjects * Author is a senior multimedia developer with one of the nation's largest advertising agencies. * Development processes for state-of-the-art Flash advertising projects is revealed, with ads displayed on the companion web site

Apriorit experts wrote this ebook to share their experience working with microservice architectures. This guide shows you how to speed up microservices development using code generation tools and connect gRPC-based services to a GraphQL client. Successfully execute a strategic roadmap of digital transformation and modernize your enterprise with a proven API-led agile implementation approach by unlocking the full range of features in IBM API Connect Version 10 Key FeaturesExplore techniques to design and deliver valuable customer-centric APIs using API ConnectManage your APIs with improved security and optimal performance across many channelsUncover hidden capabilities that help improve business agility and management within your API ecosystemBook Description IBM API Connect enables organizations to drive digital innovation using its scalable and robust API management capabilities across multi-cloud and hybrid environments. With API Connect's security, flexibility, and high performance, you'll be able to meet the needs of your enterprise and clients by extending your API footprint. This book provides a complete roadmap to create, manage, govern, and monitor your APIs. You'll start by learning about API Connect components, such as API managers, developer portals, gateways, and analytics subsystems, as well as the management capabilities provided by CLI commands. You'll then develop APIs using OpenAPI and discover how you can enhance them with logic policies. The book shows you how to modernize SOAP and HTTP REST services as secure APIs with authentication, OAuth2/OpenID, and JWT, and demonstrates how API Connect provides safeguards for GraphQL APIs as well as published APIs that are easy to discover and well documented. As you advance, the book guides you in generating unit tests that supplement DevOps pipelines using Git and Jenkins for improved agility, and concludes with best practices for implementing API governance and customizing API Connect components. By the end of this book, you'll have learned how to transform your business by speeding up the time-to-market of your products and increase the ROI for your enterprise. What you will learnUse API Connect to create, manage, and publish customer-centric, API-led solutionsRun CLI commands to manage API configuration and deploymentsCreate REST, SOAP, and GraphQL APIs securely using OpenAPISupport OAuth and JWT security methods using policiesCreate custom policies to supplement securityApply built-in policies to transform payloadsUse CLIs and testing hooks within DevOps pipelinesFind out how to customize Analytics dashboards and Portal User InterfaceWho this book is for This book is for developers and architects who want to achieve digital transformation using IBM API Connect and successfully execute the strategic roadmap of enterprise modernization while effectively managing their API ecosystem. A solid understanding of what RESTful services and APIs can do and where to implement API security is necessary to get started. Experience in application development and basic knowledge of microservices, container orchestration, and cloud environments will help you to get the most out of this book.

The Missing Manual

ArcGIS 9 Developer Guide

The Programmer's Guide to NetWare

How to Accelerate Microservices Development: A Practical Guide to Applying Code Generation

DocBook 5: The Definitive Guide

The Official GamesSalad Guide to Game Development

DevOps Culture and Practice with OpenShift

In Team Topologies DevOps consultants Matthew Skelton and Manuel Pais share secrets of successful team patterns and interactions to help readers choose and evolve the right team patterns for their organization, making sure to keep the software healthy and optimize value streams. Team Topologies will help readers discover:

- Team patterns used by successful organizations.
- Common team patterns to avoid with modern software systems.
- When and why to use different team patterns
- How to evolve teams effectively.
- How to split software and align to teams.

This is the one-stop resource for technical information on Microsoft Word. The text is packed with technical information on using WordBasic and the Word API to create macros, wizards, and specialized applications. It contains a function reference guide to the programmable components of Word and includes two disks with sample applications and the API hooks for Word for Windows, Windows NT and the Mac.

Create Modern, Enterprise Mobile Apps with Oracle Mobile Cloud Service Create and deploy high-performance enterprise mobile applications using the hands-on information contained in this Oracle Press guide. Written by a director of product management within Oracle's platform-as-a-service group, Oracle Mobile Cloud Service Developer's Guide features a start-to-finish study that clearly demonstrates key techniques and features. Learn how to set up mobile back ends, work with native SDKs, build custom APIs, and deliver best-in-class mobile services with Oracle Mobile Cloud Service. Oracle Mobile Cloud Service and enterprise mobile solutions are fully covered in this comprehensive resource.

- Explore the features and benefits of Oracle Mobile Cloud Service
- Work from the command line, within Oracle Mobile Cloud Service, and native platform IDEs
- Visually describe business objects using REST API for Oracle Mobile Cloud Service
- Perform CRUD operations on the back end and client side
- Develop mobile applications using SDKs for iOS and Android
- Build a cross-platform client with Oracle Mobile Application Accelerator
- Monitor and administer Oracle Mobile Cloud Service in enterprises of all sizes

Do you want to build web pages but have no prior experience? This friendly guide is the perfect place to start. You'll begin at square one, learning how the web and web pages work, and then steadily build from there. By the end of the book, you'll have the skills to create a simple site with multicolored pages that adapt for mobile devices. Each chapter provides exercises to help you learn various techniques and short quizzes to make sure you understand key concepts. This thoroughly revised edition is ideal for students and professionals of all backgrounds and skill levels. It is simple and clear enough for beginners, yet thorough enough to be a useful reference for experienced developers keeping their skills up to date. Build HTML pages with text, links, images, tables, and forms Use style sheets (CSS) for colors, backgrounds, formatting text, page layout, and even simple animation effects Learn how JavaScript works and why the language is so important in web design Create and optimize web images so they'll download as quickly as possible NEW! Use CSS Flexbox and Grid for sophisticated and flexible page layouts NEW! Learn the ins and outs of Responsive Web Design to make web pages look great on all devices NEW! Become familiar with the command line, Git, and other tools in the modern web developer's toolkit NEW! Get to know the super-powers of SVG graphics

Making Money with Android

Lumen Programming Guide

Associate (DVA-C01) Exam

Data Science for Marketing Analytics

A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics

A practical guide to forming a killer marketing strategy through data analysis with Python

Learn how to build dynamic web applications with Express, a key component of the Node/JavaScript development stack. In this hands-on guide, author Ethan Brown teaches you the fundamentals through the development of a fictional application that exposes a public website and a RESTful API. You'll also learn web architecture best practices to help you build single-page, multi-page, and hybrid web apps with Express. Express strikes a balance between a robust framework and no framework at all, allowing you a free hand in your architecture choices. With this book, frontend and backend engineers familiar with JavaScript will discover new ways of looking at web development. Create webpage templating system for rendering dynamic data Dive into request and response objects, middleware, and URL routing Simulate a production environment for testing and development Focus on persistence with document databases, particularly MongoDB Make your resources available to other programs with RESTful APIs Build secure apps with authentication, authorization, and HTTPS Integrate with social media, geolocation, and other third-party services Implement a plan for launching and maintaining your app Learn critical debugging skills This book covers Express 4.0.

IBM's Best-Selling Guide to XPages Development-Now Updated and Expanded for Lotus Notes/Domino 9.0.1 XPages instantly revolutionized Notes/Domino application development, and the newest versions deliver unprecedented performance and flexibility. Now, the popular insider's guide to XPages development has been updated and expanded to reflect all these improvements, through IBM Notes/Domino 9.0.1 and beyond. Three key members of the IBM XPages team have brought together comprehensive knowledge for delivering outstanding solutions. They have added several hundred pages of new content, including four new chapters. Drawing on their unsurpassed experience, they present new tips, samples, and best practices reflecting the platform's growing maturity. Writing for both XPages newcomers and experts, they cover the entire project lifecycle, including problem debugging, performance optimization, and application scalability. This second edition of Mastering XPages fully addresses enhancements to the XPages data sources for Domino views and documents; the latest XPages mobile library; the new Domino Designer Server-Side JavaScript debugger; and improvements to integrated technologies such as Dojo and CKEditor. Nearly every chapter contains at least one downloadable sample application, offering extensive hands-on practice. This guide concludes with complete references to XSP tags, relevant Java/JavaScript classes, and XSP style classes. Coverage includes * Understanding XPages' development paradigm, tooling, runtime framework, and application architecture * Configuring Domino Designer and integrating XPages Extension Library * Constructing application logic and using data binding controls * Reading/writing Notes documents: from use cases to design properties * Using Views, including examples of accessing calendars via REST * Making the most of Notes/Domino 9.0's new DataView control * Coding: from the basics to fully customized behavior * Advanced scripting: AJAX, Dojo, @Functions, managed beans, and more * Extending the Rich Text Editor's functionality * Building and consuming new controls with Extensibility APIs * Taking web applications offline in the Notes client * Building mobile apps: controls, design patterns, and best practices * Debugging Server-Side JavaScript with Domino Designer 9.0 * Creating apps that look and work great-for local and global audiences * Systematically optimizing performance and scalability * Protecting data and users: leveraging Domino and Notes security models

Windows® 95 places a powerful 32-bit client on millions of desktops, and Windows NT is fast becoming a great server platform -- but NetWare's showing no signs of vanishing. As an architect of client/server systems you need to know how to write to the strengths of each platform and maximize your use of corresponding protocols and available tools. Win32 Client/Server Developer's Guide is an essential guide to client/server technologies, tools, and strategies for developing distributed Windows applications. Beginning with a grounding in what client/server is and the best uses for it, the book proceeds to discuss how the client should pass requests on to the server, how the properly designed server handles processing requests, and how to improve performance through the use of a file retrieval system like Btrieve. The book moves on to cover: Win32 options to consider when the client is waiting, using SQL and ODBC to gain access to a variety of data sources, integrating legacy systems, IBM AS/400 minicomputers or IBM mainframes, incorporating NetWare into the mix, with insight into the daunting task of creating a NetWare Loadable Module (NLM) based server, applying Named Pipes, Windows Sockets, and RPC to client/server communications, using C/C++ tools versus development environments such as Visual Basic, Delphi, and PowerBuilder, and the steps required to encapsulate ODBC operations within a set of C++ classes. The final chapters apply client/server Win32 programming techniques to the specific tasks involved in creating a program, and discuss such critical topics as how to control the behavior of a system at runtime through use of a generic DLL that links at runtime to the appropriate network specific DLL. The disk contains source code from examples and the book's API that can be used as a network-independent intermediary layer between client and server. Readers can use this API as provided or customize it for use within their own projects. 0201407620B04062001

If you need a reliable tool for technical documentation, this clear and concise reference will help you take advantage of DocBook, the popular XML schema originally developed to document computer and hardware projects. DocBook 5.0 has been expanded and simplified to address documentation needs in other fields, and it's quickly becoming the tool of choice for many content providers. DocBook 5: The Definitive Guide is the complete, official documentation of DocBook 5.0. You'll find everything you need to know to use DocBook 5.0's features-including its improved content model-whether you're new to DocBook or an experienced user of previous versions. Learn how to write DocBook XML documents Understand DocBook 5.0's elements and attributes, and how they fit together Determine whether your documents conform to the DocBook schema Learn about options for publishing DocBook to various output formats Customize the DocBook schema to meet your needs Get additional information about DocBook editing and processing