

Ice The Definitive Guide

JavaScript **JavaScript: the Definitive Guide** The Definitive Guide to HTML5 **HTTP: The Definitive Guide** Ant Apache Hadoop CSS Mercurial: The Definitive Guide AppleScript Spark: The Definitive Guide Gatsby: The Definitive Guide JavaScript Closure: The Definitive Guide **Kafka: The Definitive Guide** Elasticsearch: The Definitive Guide Trino: The Definitive Guide The Definitive Guide to HTML5 **HTML, the Definitive Guide** **NetBeans: The Definitive Guide** Ajax Hadoop: The Definitive Guide The Definitive Guide to DAX Crack Climbing MongoDB: The Definitive Guide **CSS: The Definitive Guide** Cassandra: The Definitive Guide **JavaScript Pocket Reference** Understanding ECMAScript 6 **JavaScript** The Definitive Guide To Screenwriting **Ethernet** **The Definitive Guide to SQLite** **PNG** **The Room** Definitive Guide to Disc Golf **The Definitive Guide to Django** The Definitive Guide to Cancer, 3rd Edition **Google BigQuery: The Definitive Guide** **WebAssembly: The Definitive Guide**

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Hadoop Apr 26 2022 Counsels programmers and administrators
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for big and small organizations on how to work with large-scale application datasets using Apache Hadoop, discussing its capacity for storing and processing large amounts of data while demonstrating best practices for building reliable and scalable distributed systems. Original.

JavaScript Oct 21 2021 A guide for experienced programmers demonstrates the core JavaScript language, offers examples of common tasks, and contains an extensive reference to JavaScript commands, objects, methods, and properties.

Trino: The Definitive Guide Jun 16 2021 Perform fast interactive analytics against different data sources using the Trino high-performance distributed SQL query engine. With this practical guide, you'll learn how to conduct analytics on data where it lives, whether it's Hive, Cassandra, a relational database, or a proprietary data store. Analysts, software engineers, and production engineers will learn how to manage, use, and even develop with Trino. Initially developed by Facebook, open source Trino is now used by Netflix, Airbnb, LinkedIn, Twitter, Uber, and many other companies. Matt Fuller, Manfred Moser, and Martin Traverso show you how a single Trino query can combine data from multiple sources to allow for analytics across your entire organization. Get started: Explore Trino's use cases and learn about tools that will help you connect to Trino and query data Go deeper: Learn Trino's internal workings, including how to connect to and query data sources with support for SQL statements, operators, functions, and more Put Trino in production: Secure Trino, monitor workloads, tune queries, and connect more applications; learn how other organizations apply Trino

Kafka: The Definitive Guide Aug 19 2021 Every enterprise application creates data, whether it's log messages, metrics, user activity, outgoing messages, or something else. And how to move all of this data becomes nearly as important as the data itself. If you're an application architect, developer, or production engineer new to Apache Kafka, this practical guide shows you how to

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this open source streaming platform to handle real-time data feeds. Engineers from Confluent and LinkedIn who are responsible for developing Kafka explain how to deploy production Kafka clusters, write reliable event-driven microservices, and build scalable stream-processing applications with this platform. Through detailed examples, you'll learn Kafka's design principles, reliability guarantees, key APIs, and architecture details, including the replication protocol, the controller, and the storage layer. Understand publish-subscribe messaging and how it fits in the big data ecosystem. Explore Kafka producers and consumers for writing and reading messages Understand Kafka patterns and use-case requirements to ensure reliable data delivery Get best practices for building data pipelines and applications with Kafka Manage Kafka in production, and learn to perform monitoring, tuning, and maintenance tasks Learn the most critical metrics among Kafka's operational measurements Explore how Kafka's stream delivery capabilities make it a perfect source for stream processing systems

The Definitive Guide to Django Sep 27 2019 Django, the Python-based Web development framework, is one of the hottest topics in Web development today. Its creator (and co-author of this book) Adrian Holovaty has built a compelling array of Web applications using Django, including <http://chicagocrime.org>. Django creator Adrian Holovaty and lead developer Jacob Kaplan-Moss have created this book as the definitive guide to the technology. Beginning with fundamentals such as installation and configuration, the book tackles sophisticated features of Django, such as outputting non-HTML content such as RSS feeds and PDFs, caching, and user management. Also includes a detailed reference to Django's many configuration options and commands.

JavaScript May 04 2020 A guide for experienced programmers demonstrates the core JavaScript language, offers examples of common tasks, and contains an extensive reference to garethdickey.com

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commands, objects, methods, and properties

The Definitive Guide to HTML5 May 16 2021 The Definitive Guide to HTML5 provides the breadth of information you'll need to start creating the next generation of HTML5 websites. It covers all the base knowledge required for standards-compliant, semantic, modern website creation. It also covers the full HTML5 ecosystem and the associated APIs that complement the core HTML5 language. The Definitive Guide to HTML5 begins by tackling the basics of HTML5, ensuring that you know best practices and key uses of all of the important elements, including those new to HTML5. This section also covers extended usage of CSS3, JavaScript, and DOM manipulation, making you proficient in all core aspects of modern website creation. The final part of the book covers the associated W3C APIs that surround the HTML5 specification. You will achieve a thorough working knowledge of the Geolocation API, web storage, creating offline applications, and the new drag and drop functionality. The Definitive Guide to HTML5 also dives into the key media enhancements of HTML5 and its surrounding technologies: Canvas, video and audio.

The Definitive Guide to SQLite Jan 30 2020 This is the first book to devote complete coverage to the most recent release of the popular embedded open source database SQLite. The book acts as both an ideal tutorial and reference guide. It offers experienced database developers a thorough overview of its capabilities and APIs, yet is mindful of newcomers who may be making their first foray into the database environment with SQLite. Readers are presented with introductions to the SQLite extensions available for C, Java, Perl, PHP, Python, Ruby, and Tcl.

NetBeans: The Definitive Guide Mar 14 2021 As the Java programming language has increased in both functionality and complexity, developers have demanded more of their program editors. Gone are the days when a simple visual editor is sufficient for even small programming projects. While there are numerous IDEs available today for use by Java developers,

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stands above the rest, not only for its functionality, but for its extensibility: NetBeans. In *NetBeans: The Definitive Guide*, you'll find out how to use this IDE to its fullest, making your Java programming more efficient and productive than ever before. You'll understand the basics of the IDE, and quickly be utilizing the various editor and explorer windows. You'll also master many of NetBeans advanced features, and be working with XML documents, CVS repositories, Javadoc trees, and web applications, all within the NetBeans framework. In addition to teaching you how to use the existing features of NetBeans, this work goes on to cover developing additional modules for NetBeans. Through this instructional portion of the book, you will master the NetBeans APIs, and learn how to enhance NetBeans for your own specific needs. Whether you need to add customized behavior to handle your proprietary file formats, or want to redistribute NetBeans as a proprietary product, *NetBeans: The Definitive Guide* will allow you to master this open source IDE and all of its advanced features. Whether you are an enterprise developer looking for an IDE that can handle your complex program tasks, an open source developer looking to integrate NetBeans into your own visual projects, or a manager trying to maximize your team's development potential, *NetBeans: The Definitive Guide* is the book for you.

[Hadoop: The Definitive Guide](#) Jan 12 2021 Ready to unlock the power of your data? With this comprehensive guide, you'll learn how to build and maintain reliable, scalable, distributed systems with Apache Hadoop. This book is ideal for programmers looking to analyze datasets of any size, and for administrators who want to set up and run Hadoop clusters. You'll find illuminating case studies that demonstrate how Hadoop is used to solve specific problems. This third edition covers recent changes to Hadoop, including material on the new MapReduce API, as well as MapReduce 2 and its more flexible execution model (YARN).

Store large datasets with the Hadoop Distributed File System

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(HDFS) Run distributed computations with MapReduce Use Hadoop's data and I/O building blocks for compression, data integrity, serialization (including Avro), and persistence Discover common pitfalls and advanced features for writing real-world MapReduce programs Design, build, and administer a dedicated Hadoop cluster—or run Hadoop in the cloud Load data from relational databases into HDFS, using Sqoop Perform large-scale data processing with the Pig query language Analyze datasets with Hive, Hadoop's data warehousing system Take advantage of HBase for structured and semi-structured data, and ZooKeeper for building distributed systems

MongoDB: The Definitive Guide Oct 09 2020 Manage the huMONGOus amount of data collected through your web application with MongoDB. This authoritative introduction—written by a core contributor to the project—shows you the many advantages of using document-oriented databases, and demonstrates how this reliable, high-performance system allows for almost infinite horizontal scalability. This updated second edition provides guidance for database developers, advanced configuration for system administrators, and an overview of the concepts and use cases for other people on your project. Ideal for NoSQL newcomers and experienced MongoDB users alike, this guide provides numerous real-world schema design examples. Get started with MongoDB core concepts and vocabulary Perform basic write operations at different levels of safety and speed Create complex queries, with options for limiting, skipping, and sorting results Design an application that works well with MongoDB Aggregate data, including counting, finding distinct values, grouping documents, and using MapReduce Gather and interpret statistics about your collections and databases Set up replica sets and automatic failover in MongoDB Use sharding to scale horizontally, and learn how it impacts applications Delve into monitoring, security and authentication, backup/restore, and other administrative tasks

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Apache May 28 2022 Describes the history of the Web server platform and covers downloading and compiling, configuring and running the program on UNIX, writing specialized modules, and establishing security routines.

Definitive Guide to Disc Golf Oct 28 2019 For people just starting to play, disc golf can become an exciting and addictive sport to play for a lifetime. Avid disc golfers often find playing a challenging test of both physical skill and mental determination. Disc golf is a "greener" sport than most, and has fewer barriers to entry than traditional golf and other recreational sports. It is also one of the fastest growing sports in the United States. The *Definitive Guide to Disc Golf* provides readers all the essential information they need to get started playing disc golf, but it is much more than just a basic "how to" manual - it is a thoughtful, fascinating, and thoroughly enjoyable exploration into the history, nature, science, and skills of disc golf. Featuring more than 80 instructional photos, this is a comprehensive book about disc golf that would be enjoyed by all players, from beginners to aspiring professionals.

HTML, the Definitive Guide Apr 14 2021 Explains how to use style sheets, create tables and frames, build intractive forms and dynamic documents, and insert special effects into Web pages

Ajax Feb 10 2021 Provides information on the basics of Ajax to create Web applications that function like desktop programs.

Understanding ECMAScript 6 Jun 04 2020 ECMAScript 6 represents the biggest update to the core of JavaScript in the history of the language. In *Understanding ECMAScript 6*, expert developer Nicholas C. Zakas provides a complete guide to the object types, syntax, and other exciting changes that ECMAScript 6 brings to JavaScript. Every chapter is packed with example code that works in any JavaScript environment so you'll be able to see new features in action. You'll learn: -How ECMAScript 6 class syntax relates to more familiar JavaScript concepts -What makes iterators and generators useful -How arrow functions

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regular functions -Ways to store data with sets, maps, and more
-The power of inheritance -How to improve asynchronous programming with promises -How modules change the way you organize code Whether you're a web developer or a Node.js developer, you'll find Understanding ECMAScript 6 indispensable on your journey from ECMAScript 5 to ECMAScript 6.

The Definitive Guide to Cancer, 3rd Edition Aug 26 2019 This comprehensive guide delivers informed hope along with effective tools for reclaiming your vitality in the midst of cancer treatment, healing, and recovery. When you or a loved one is faced with a cancer diagnosis, the need for accurate and trusted medical information becomes urgent. Naturopathic physician Lise N. Alschuler and medical journalist Karolyn A. Gazella present an overview of what cancer is, its causes and preventative strategies, an in-depth approach to integrative treatment options, descriptions of key body functions, and discussions of more than twenty specific cancers. The Definitive Guide to Cancer, now in its third edition, encourages you to take an integrative approach that embraces both alternative and conventional therapies across the spectrum of cancer prevention, treatment, and healing.

Spark: The Definitive Guide Dec 23 2021 Learn how to use, deploy, and maintain Apache Spark with this comprehensive guide, written by the creators of the open-source cluster-computing framework. With an emphasis on improvements and new features in Spark 2.0, authors Bill Chambers and Matei Zaharia break down Spark topics into distinct sections, each with unique goals. You'll explore the basic operations and common functions of Spark's structured APIs, as well as Structured Streaming, a new high-level API for building end-to-end streaming applications. Developers and system administrators will learn the fundamentals of monitoring, tuning, and debugging Spark, and explore machine learning techniques and scenarios for employing MLlib, Spark's scalable machine-learning library. Get a gentle overview of big data and Spark Learn about DataFireflies.org

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SQL, and Datasets—Spark’s core APIs—through worked examples
Dive into Spark’s low-level APIs, RDDs, and execution of SQL and DataFrames
Understand how Spark runs on a cluster
Debug, monitor, and tune Spark clusters and applications
Learn the power of Structured Streaming, Spark’s stream-processing engine
Learn how you can apply MLlib to a variety of problems, including classification or recommendation

Google BigQuery: The Definitive Guide Jul 26 2019 Work with petabyte-scale datasets while building a collaborative, agile workplace in the process. This practical book is the canonical reference to Google BigQuery, the query engine that lets you conduct interactive analysis of large datasets. BigQuery enables enterprises to efficiently store, query, ingest, and learn from their data in a convenient framework. With this book, you’ll examine how to analyze data at scale to derive insights from large datasets efficiently. Valliappa Lakshmanan, tech lead for Google Cloud Platform, and Jordan Tigani, engineering director for the BigQuery team, provide best practices for modern data warehousing within an autoscaled, serverless public cloud. Whether you want to explore parts of BigQuery you’re not familiar with or prefer to focus on specific tasks, this reference is indispensable.

Elasticsearch: The Definitive Guide Jul 18 2021 Whether you need full-text search or real-time analytics of structured data—or both—the Elasticsearch distributed search engine is an ideal way to put your data to work. This practical guide not only shows you how to search, analyze, and explore data with Elasticsearch, but also helps you deal with the complexities of human language, geolocation, and relationships. If you’re a newcomer to both search and distributed systems, you’ll quickly learn how to integrate Elasticsearch into your application. More experienced users will pick up lots of advanced techniques. Throughout the book, you’ll follow a problem-based approach to learn why, when, and how to use Elasticsearch features. Understand how

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Elasticsearch interprets data in your documents Index and query your data to take advantage of search concepts such as relevance and word proximity Handle human language through the effective use of analyzers and queries Summarize and group data to show overall trends, with aggregations and analytics Use geo-points and geo-shapes—Elasticsearch’s approaches to geolocation Model your data to take advantage of Elasticsearch’s horizontal scalability Learn how to configure and monitor your cluster in production

JavaScript: the Definitive Guide Oct 01 2022 JavaScript is the programming language of the web and is used by more software developers today than any other programming language. For nearly 25 years this best seller has been the go-to guide for JavaScript programmers. The seventh edition is fully updated to cover the 2020 version of JavaScript, and new chapters cover classes, modules, iterators, generators, Promises, async/await, and metaprogramming. You'll find illuminating and engaging example code throughout. This book is for programmers who want to learn JavaScript and for web developers who want to take their understanding and mastery to the next level. It begins by explaining the JavaScript language itself, in detail, from the bottom up. It then builds on that foundation to cover the web platform and Node.js. Topics include: Types, values, variables, expressions, operators, statements, objects, and arrays Functions, classes, modules, iterators, generators, Promises, and async/await JavaScript's standard library: data structures, regular expressions, JSON, i18n, etc. The web platform: documents, components, graphics, networking, storage, and threads Node.js: buffers, files, streams, threads, child processes, web clients, and web servers Tools and language extensions that professional JavaScript developers rely on

HTTP: The Definitive Guide Jul 30 2022 Covers topics including HTTP methods and status codes, optimizing proxies, designing web crawlers, content negotiation, and load balancing

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strategies.

PNG Dec 31 2019 Helps graphic designers get the most out of this nextgeneration graphics file format and programmers who want to add full PNGsupport to their own applications by emphasizing the implementation of PNG with the libng C library and discussing such improvements as gamma correction and standard color spaces. Original. (Intermediate)

Crack Climbing Nov 09 2020 2020 Banff Mountain Book Competition Finalist in Guidebooks Crack climbing is a highly technical form of movement in which climbers position their hands, feet, and even their entire body in cracks to make upward progress on rock. An advocate for the sport's aesthetic lines, physicality, and technical know-how, author Pete Whittaker teaches more than sixty Crack School Masterclasses each year and was featured in the popular climbing film *Wide Boyz*. This detailed and comprehensive guide teaches step-by-step techniques and tips, including for: Jamming (finger, hand, fist, foot, arm, leg, body) Crack types (chimneys, liebacks, underclings, roof cracks) How to safely lead and place protection Efficient positioning and movement Strength recovery while climbing

The Definitive Guide to DAX Dec 11 2020 This comprehensive and authoritative guide will teach you the DAX language for business intelligence, data modeling, and analytics. Leading Microsoft BI consultants Marco Russo and Alberto Ferrari help you master everything from table functions through advanced code and model optimization. You'll learn exactly what happens under the hood when you run a DAX expression, how DAX behaves differently from other languages, and how to use this knowledge to write fast, robust code. If you want to leverage all of DAX's remarkable power and flexibility, this no-compromise "deep dive" is exactly what you need. Perform powerful data analysis with DAX for Microsoft SQL Server Analysis Services, Excel, and Power BI Master core DAX concepts, including calculation

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columns, measures, and error handling Understand evaluation contexts and the CALCULATE and CALCULATETABLE functions Perform time-based calculations: YTD, MTD, previous year, working days, and more Work with expanded tables, complex functions, and elaborate DAX expressions Perform calculations over hierarchies, including parent/child hierarchies Use DAX to express diverse and unusual relationships Measure DAX query performance with SQL Server Profiler and DAX Studio

AppleScript Jan 24 2022 Fully revised and updated--and with more and better examples than ever--this new edition of the top-selling *AppleScript: The Definitive Guide* shows anyone how to use AppleScript to make your Mac time more efficient and more enjoyable by automating repetitive tasks, customizing applications, and even controlling complex workflows. It's perfect for novices, developers, and everyone in between who wants to know how, where, and why to use AppleScript.

Ethernet Mar 02 2020 Ethernet has been the core networking technology since the early 1980s, and is used by every high-tech business. While the basic protocols have changed little, new options such as Fast Ethernet and Gigabit Ethernet have increased the complexity of the topic. *Ethernet: The Definitive Guide* provides everything you need to know to set up and manage an Ethernet network. *Ethernet: The Definitive Guide* includes details about the IEEE 802.3 standard and its protocols, and is separated into five parts: Introduction to Ethernet provides a tour of basic Ethernet theory and operation, including a description of Ethernet frames, operation of the Media Access Control (MAC) protocol, full-duplex mode, and Auto-Negotiation. Ethernet Media Systems is the heart of the book. This section shows you how to build media-specific Ethernet networks, from a basic 10BASE-T Ethernet offering 10 Mbps over twisted-pair cables, to an advanced 1000BASE-X Gigabit Ethernet system, providing up to 1 Gbps of data transfer over fiber optic cables. Building Your Ethernet System teaches you how to build a twisted-pair

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pair and fiber optic media segments, as well as how to expand the reach of your local area network using repeaters and switching hubs. Performance and Troubleshooting is divided into two chapters. The first describes the performance of a given Ethernet channel, as well as the performance of the entire network system. The second chapter includes a tutorial on troubleshooting techniques and describes the kinds of problems; network administrators are likely to encounter. The last part of the book, Appendixes, includes a complete glossary of terms used throughout the book, a resource list, descriptions of thick and thin coax-based Ethernet systems, and a guide to AUI equipment installation and configuration. Ethernet: The Definitive Guide is the one essential source of information for network administrators who need to build and manage scalable local area networks.

CSS Mar 26 2022 CSS has come a long way since its early days, when it provided a bit of help to a mostly HTML-oriented world. Today, nearly any serious multi-page site relies on CSS to provide consistent and attractive interfaces that layer smoothly on top of an HTML foundation. CSS: The Definitive Guide, 4th Edition provides experienced web developers with a comprehensive guide to CSS implementation, along with a thorough review of all aspects of CSS 3. Updated to cover Internet Explorer 10, Microsoft's vastly improved browser, as well as Safari, Firefox, Chrome, and Opera, this new edition includes content on transitions, animations, new selectors, paged media, and more. Updated for the latest in CSS3 specifications and browser support Explores the complex world of CSS transformations Demonstrates new interface approaches built on CSS animations Reconsiders layout possibilities with grid and flexible box possibilities

The Definitive Guide to HTML5 Aug 31 2022 The Definitive Guide to HTML5 provides the breadth of information you'll need to start creating the next generation of HTML5 websites. It covers all the base knowledge required for standards-compliant, semantic

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modern website creation. It also covers the full HTML5 ecosystem and the associated APIs that complement the core HTML5 language. The Definitive Guide to HTML5 begins by tackling the basics of HTML5, ensuring that you know best practices and key uses of all of the important elements, including those new to HTML5. This section also covers extended usage of CSS3, JavaScript, and DOM manipulation, making you proficient in all core aspects of modern website creation. The final part of the book covers the associated W3C APIs that surround the HTML5 specification. You will achieve a thorough working knowledge of the Geolocation API, web storage, creating offline applications, and the new drag and drop functionality. The Definitive Guide to HTML5 also dives into the key media enhancements of HTML5 and its surrounding technologies: Canvas, video and audio.

CSS: The Definitive Guide Sep 07 2020 If you're a web designer or app developer interested in sophisticated page styling, improved accessibility, and saving time and effort, this book is for you. This revised edition provides a comprehensive guide to CSS implementation, along with a thorough review of the latest CSS specifications. CSS is a constantly evolving language for describing the presentation of web content on screen, printers, speech synthesizers, screen readers, and chat windows. It is used by all browsers on all screen sizes on all types of IoT devices, including phones, computers, video games, televisions, watches, kiosks, and auto consoles. Authors Eric Meyer and Estelle Weyl show you how to improve user experience, speed development, avoid potential bugs, and add life and depth to your applications through layout, transitions and animations, borders, backgrounds, text properties, and many other tools and techniques. This guide covers: Selectors, specificity, and the cascade Values, units, fonts, and text properties Padding, borders, outlines, and margins Colors, backgrounds, and gradients Floats and positioning tricks Flexible box layout The new Grid layout system 2D and 3D transforms, transitions, and

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animation Filters, blending, clipping, and masking Media and feature queries

The Room Nov 29 2019 (Applause Books). Oh Hai! The Room: The Definitive Guide is the ultimate key to the biggest pop culture phenomenon of the 21st century, Tommy Wiseau's The Room . Arguably the worst film of all time and certainly one of the most beguiling, the masterpiece of so-bad-it's-good filmmaking has grown since its release in 2003 to become one of the most popular theatrical releases of all time, with an extremely loyal and vocal fan base. Within the book, readers will find everything required to step into The Room for the first time and understand the traditions, characters, and (lack of) logic at play within the ultimate cult film. Favorite customers of the film will also find a dozen red roses as the book takes a look back at the history of the phenomenon, features extensive and in-depth analysis of the film, includes extensive interviews with the cast and crew, and, of course, studies the film's enigmatic and visionary auteur, Tommy Wiseau. This is the first available book guide to The Room . And an added bonus is the graphic design from cult film artist Mute, which will give the book an eye-catching and distinctive look. So get your tuxedo on, grab your football, have your spoons at the ready, and prepare to shout, "You're tearing me apart, Lisa!" for the first or thousandth time, as we enter The Room .

Ant Jun 28 2022 Introduces the build tool for Java application development, covering both user defined and built-in tasks.

WebAssembly: The Definitive Guide Jun 24 2019
WebAssembly: The Definitive Guide is a thorough and accessible introduction to one of the most transformative technologies hitting our industry. What started as a way to use languages other than JavaScript in the browser has evolved into a comprehensive path toward portability, performance, increased security, and greater code reuse across an impressive collection of deployment targets. Author Brian Sletten introduces elements of this technology incrementally while building to several con

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code-driven examples of practical, cutting-edge WebAssembly uses. Whether you work with enterprise software or embedded systems, or in entertainment, scientific computing, or startup environments, you'll learn how WebAssembly can have a positive impact on the way you develop software. Use WebAssembly to increase code portability across platforms Reuse more of your software assets in a wider number of deployment targets Learn how WebAssembly increases protection against prominent security attacks Use WebAssembly to deploy legacy code in web environments Increase your user base across languages and development environments Integrate JavaScript code with other languages and environments to improve performance, security, and productivity Learn how WebAssembly will affect your career as software developer

Closure: The Definitive Guide Sep 19 2021 If you're ready to use Closure to build rich web applications with JavaScript, this hands-on guide has precisely what you need to learn this suite of tools in depth. Closure makes it easy for experienced JavaScript developers to write and maintain large and complex codebases—as Google has demonstrated by using Closure with Gmail, Google Docs, and Google Maps. Author and Closure contributor Michael Bolin has included numerous code examples and best practices, as well as valuable information not available publicly until now. You'll learn all about Closure's Library, Compiler, Templates, testing framework, and Inspector—including how to minify JavaScript code with the Compiler, and why the combination of the Compiler and the Library is what sets Closure apart from other JavaScript toolkits. Learn how the Compiler significantly reduces the amount of JavaScript users have to download when visiting your site Discover several ways to use the Compiler as part of your build process Learn about type expressions, primitives, and common utilities Understand how Closure emulates classes and class-based inheritance Use Closure Templates on the server

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client from either JavaScript or Java Test and debug your JavaScript code, even when it's compiled

The Definitive Guide To Screenwriting Apr 02 2020 Published for the first time in the UK, Syd Field, acclaimed writer and director, tells you step-by-step how to identify and fix common screenwriting problems, providing the professional secrets that make films brilliant - secrets that can make your screenplay a success. He provides easily understood guidelines for writing a screenplay, from concept to finished product. The art of film-writing is made accessible to novices and helps practiced writers improve their scripts, as the author pinpoints stylistic and structural elements such as characterisation and plot. Tips and techniques on what to do after your screenplay has been completed and much more are all here. There are also practical examples from films which Syd Field has collaborated on such as Lord of the Rings, American Beauty and The Pianist. Written for all levels of screenwriters, this is an indispensable reference book for anyone who wants to make money as a great screenwriter.

Cassandra: The Definitive Guide Aug 07 2020 Imagine what you could do if scalability wasn't a problem. With this hands-on guide, you'll learn how the Cassandra database management system handles hundreds of terabytes of data while remaining highly available across multiple data centers. This expanded second edition—updated for Cassandra 3.0—provides the technical details and practical examples you need to put this database to work in a production environment. Authors Jeff Carpenter and Eben Hewitt demonstrate the advantages of Cassandra's non-relational design, with special attention to data modeling. If you're a developer, DBA, or application architect looking to solve a database scaling issue or future-proof your application, this guide helps you harness Cassandra's speed and flexibility.

Understand Cassandra's distributed and decentralized structure
Use the Cassandra Query Language (CQL) and cqlsh—the CQL shell
Create a working data model and compare it with

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equivalent relational model Develop sample applications using client drivers for languages including Java, Python, and Node.js Explore cluster topology and learn how nodes exchange data Maintain a high level of performance in your cluster Deploy Cassandra on site, in the Cloud, or with Docker Integrate Cassandra with Spark, Hadoop, Elasticsearch, Solr, and Lucene

JavaScript Nov 02 2022 A revised and updated edition offers comprehensive coverage of ECMAScript 5 (the new JavaScript language standard) and also the new APIs introduced in HTML5, with chapters on functions and classes completely rewritten and updated to match current best practices and a new chapter on language extensions and subsets. Original.

JavaScript Pocket Reference Jul 06 2020 JavaScript--the powerful, object-based scripting language that can be embedded directly into HTML pages--has earned its place in the web developer's toolkit, to the extent that it's now considered required knowledge for web developers. You can use JavaScript to create dynamic, interactive applications that run completely within a web browser. JavaScript is also the language of choice for developing Dynamic HTML content. Because its syntax is based on the popular programming languages C, C++, and Java, JavaScript is familiar and easy to learn for experienced programmers. At the same time, it's an interpreted scripting language, providing a flexible, forgiving programming environment for new programmers. The JavaScript Pocket Reference, 2nd Edition, provides a complete overview of the core JavaScript language and client-side scripting environment, as well as quick-reference material on core and client-side objects, methods, and properties. The new edition has been revised to cover JavaScript 1.5, and is particularly useful for developers working with the standards-compliant web browsers, such as Internet Explorer 6, Netscape 7, and Mozilla. Ideal as an introduction for beginners and a quick reference for advanced developers, this pocket-sized book is easy to take anywhere.

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serves as the perfect companion volume to the bestselling JavaScript: The Definitive Guide, 4th Edition. O'Reilly's Pocket References have become a favorite among developers everywhere. By providing a wealth of important details in a concise, well-organized format, these handy books deliver just what you need to complete the task at hand. When you've reached a sticking point and need to get to the answer quickly, the new JavaScript Pocket Reference is the book you'll want close at hand.

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