

Oracle Fusion Developer Guide Frank Nimphius

The rich have always been different from you and me, but this revealing and funny journey through "Richistan" entertainingly shows that they are more different than ever. Richistanis have 400-foot-yachts, 30,000-square-foot homes, house staffs of more than 100, and their own "arborists." They're also different from Old Money, and have torn down blue-blood institutions to build their own shining empire. Richistan is like the best travel writing, full of colorful and interesting stories providing insights into exotic locales. Robert Frank has been loitering on the docks of yacht marinas, pestering his way into charity balls, and schmoozing with real estate agents selling mega-houses to capture the story of the twenty-first century's nouveau riche: House-training the rich. People with new wealth have to be taught how to act like, well, proper rich people. Just in the nick of time, there's been a boom in the number of newly trained butlers—"household managers"—who will serve just the right cabernet when a Richistani's new buddies from Palm Beach stop by. "My boat is bigger than your boat." Only in Richistan would a 100-foot-boat be considered a dinghy. Personal pleasure craft have started to rival navy destroyers in size and speed. Richistan is also a place where friends make fun of those misers who buy the new girlfriend a mere Mercedes SLK. "You want my money? Prove that you're helping the needy!" Richistanis are not only consuming like crazy, they're also shaking up the establishment's bureaucratic, slow-moving charity network, making lean, results-oriented philanthropy an important new driving force. Move over, Christian Coalition. Richistanis are more Democratic than Republican, "fed up and not going to take it anymore," and willing to spend millions to get progressive-oriented politicians elected. "My name is Mike and I'm rich." Think that money is the answer? Think again as Robert Frank explores the emotional complexities of wealth. And, as Robert Frank reveals, there is not one Richistan but three: Lower, Middle, and Upper, each of which has its own levels and distinctions of wealth—the haves and the have-mores. The influence of Richistan and the Richistanis extends well beyond the almost ten million households that make up its population, as the nonstop quest for status and an insatiable demand for luxury goods reshapes the entire American economy.

Master Oracle WebCenter 11g Transform your organization into a personalized, user-focused workplace using the detailed information in this comprehensive Oracle Press guide. Oracle WebCenter 11g Handbook shows you how to build Enterprise 2.0 applications that facilitate collaboration and foster innovation. You'll work with task flows and content systems, employ social networking tools, develop portals and composite applications, and deploy runtime customization. Debugging, security, and application tuning are also covered in this practical resource. Develop, test, and deploy dynamic enterprise applications, portals, and portlets Design data-backed rich Internet applications using Oracle JDeveloper 11g and Oracle WebLogic Server Work with Oracle Content Server and Oracle Secure Enterprise Search Customize applications at runtime using Oracle Composer and metadata services Use the resource catalog to deliver personalized search results to end users Integrate RSS feeds, forums, wikis, and blogs with Oracle WebCenter social computing services Implement the latest Oracle Application Development Framework security tools Extend functionality using mashups, composite applications, and third-party add-ons Understand the Web 2.0 and portal technologies behind Oracle Fusion Applications For a complete list of Oracle Press titles, visit www.OraclePressBooks.com Master Oracle Fusion Middleware Successfully design rich enterprise web applications using the detailed information in this Oracle Press volume. Oracle Fusion Developer Guide goes beyond the predominant drag-and-drop methods in Oracle JDeveloper 11g and provides a wealth of examples that address common development scenarios when using Oracle Fusion Middleware. Work with Oracle JDeveloper 11g, define navigation rules, accept and validate user input, build page layouts and skins, and incorporate drag-and-drop functionality into web applications. This authoritative resource also explains how to secure and internationalize your applications. Understand the Oracle Application Development Framework and Oracle ADF Faces Rich Client lifestyle Construct Oracle ADF data controls, task flows, and dynamic regions Graphically represent information with Oracle ADF Faces DVT components Modularize applications using Oracle ADF libraries, Oracle ADF task flows, and other reusable components Define dynamic navigation rules in Oracle Fusion Middleware web applications Leverage Web 2.0 features using Oracle ADF Faces Rich Client components Control user access with Oracle WebLogic Server and Oracle ADF security For a complete list of Oracle Press titles, visit www.OraclePressBooks.com

Get Started with Oracle Fusion Development Written by a Group Product Manager at Oracle, this Oracle Press guide gets you up and running quickly with your first Oracle Fusion applications. Quick Start Guide to Oracle Fusion Development provides only the essential information you need to build applications in a matter of hours. Rapidly learn the building blocks and functionality you'll use most of the time. The progression of topics closely matches the application building process, taking you through a typical developer scenario from start to completion. Quick Start Guide to Oracle Fusion Development features Concise and friendly format providing the essentials needed to start building applications right away Chapters that build on each other to illustrate a typical development scenario from start to finish Unique

author insights gained from hours of one-on-one meetings with customers and work in Oracle's usability labs The perfect entry point to Oracle Fusion development Introduction to Fusion and the Fusion Technologies; Introduction to JDeveloper and Oracle ADF; Finding your Way Around JDeveloper; Building Business Services; Introducing ADF Business Components; The Role of the Entity; A View of your Data – The View Object; The Application Module; Implementing Business Service Validation; More View Object Features; Building the User Interface; Introducing ADF Face Rich Client; ADF Model; Building Typical ADF Pages; Building Application Flow; Menus, Toolbars and Buttons; Advanced UI Techniques; Data Visualization and Other Rich UI Components; Application Look and Feel; Common Coding Patterns; Common Business Service Coding Examples; Common View Coding Examples

Oracle WebLogic Server 12c Advanced Administration Cookbook

Powerful APIs for Richer Internet Application Development

50th Anniversary Edition

BIM Handbook

TAPE SUCKS: Inside Data Domain, A Silicon Valley Growth Story

The Definitive Guide to Jython

Master Oracle Business Process Management Suite 11g Written by Oracle business process management experts, Oracle Business Process Management Suite 11g Handbook is a balanced combination of essential BPM concepts, best practices, and a detailed treatment of all the powerful features and functionalities of Oracle BPM Suite 11g. The book explains how to plan, develop, and deploy process-based business applications and enable enterprise-wide continuous process improvement. Implement successful BPM projects with help from this Oracle Press guide. Understand the architecture and functionalities of Oracle BPM Suite 11g Master BPMN 2.0 for business process modeling and implementation Address agility, business control, and transparency requirements with Oracle Business Rules 11g Develop rich interfaces with Oracle Application Development Framework (Oracle ADF) Work with the human task component of Oracle BPM 11g Plan a BPM initiative using the Oracle roadmap approach Apply the Oracle process engineering method to identify, select, define, and refine appropriate processes Implement a business process application using proven technical design and project delivery strategies

XML has become the lingua franca for representing business data, for exchanging information between business partners and applications, and for adding structure- and sometimes meaning—to text-based documents. XML offers some special challenges and opportunities in the area of search: querying XML can produce very precise, fine-grained results, if you know how to express and execute those queries. For software developers and systems architects: this book teaches the most useful approaches to querying XML documents and repositories. This book will also help managers and project leaders grasp how “querying XML fits into the larger context of querying and XML. Querying XML provides a comprehensive background from fundamental concepts (What is XML?) to data models (the Infoset, PSVI, XQuery Data Model), to APIs (querying XML from SQL or Java) and more. * Presents the concepts clearly, and demonstrates them with illustrations and examples; offers a thorough mastery of the subject area in a single book. * Provides comprehensive coverage of XML query languages, and the concepts needed to understand them completely (such as the XQuery Data Model). * Shows how to query XML documents and data using: XPath (the XML Path Language); XQuery, soon to be the new W3C Recommendation for querying XML; XQuery's companion XQueryX; and SQL, featuring the SQL/XML * Includes an extensive set of XQuery, XPath, SQL, Java, and other examples, with links to downloadable code and data samples.

Understand the essentials of the Snowflake Database and the overall Snowflake Data Cloud. This book covers how Snowflake's architecture is different from prior on-premises and cloud databases. The authors also discuss, from an insider perspective, how Snowflake grew so fast to become the largest software IPO of all time. Snowflake was the first database made specifically to be optimized with a cloud architecture. This book helps you get started using Snowflake by first understanding its architecture and what separates it from other database platforms you may have used. You will learn about setting up users and accounts, and then creating database objects. You will know how to load data into Snowflake and query and analyze that data, including unstructured data such as data in XML and JSON formats. You will also learn about Snowflake's compute platform and the different data sharing options that are available. What You Will Learn Run analytics in the Snowflake Data Cloud Create users and roles in Snowflake Set up security in Snowflake Set up resource monitors in Snowflake Set up and optimize Snowflake Compute Load, unload, and query structured and unstructured data (JSON, XML) within Snowflake Use Snowflake Data Sharing to share data Set up a Snowflake Data Exchange Use the Snowflake Data Marketplace Who This Book Is For Database professionals or information technology professionals who want to move beyond traditional database technologies by learning Snowflake, a new and massively scalable cloud-based database solution HTML5 is here, and with it, web applications take on a power, ease, scalability, and responsiveness like never before. In this book, developers will learn how to use the latest cutting-edge HTML5 web technology—available in the most recent versions of modern browsers—to build web applications with unparalleled functionality, speed, and responsiveness. Explains how to create real-time HTML5 applications that tap the full potential of modern browsers Provides practical, real-world examples of HTML5 features in action Shows which HTML5 features are supported in current browsers Covers all the new HTML5 APIs to get you up to speed quickly with HTML5

Oracle Enterprise Manager Cloud Control 12c Deep Dive

Oracle ADF 11gR2 Development Beginner's Guide

Advanced Tuning for JD Edwards EnterpriseOne Implementations

Oracle JDeveloper and Oracle ADF

Oracle Fusion Developer Guide : Building Rich Internet Applications with Oracle ADF Business Components and Oracle ADF Faces

Implementing and Developing Cloud Computing Applications

Oracle ADF 11gR2 Development Beginner's Guide will cover the basics of Oracle ADF 11g development and will then work through more complex topics as the reader gains more skills. This book will follow a tutorial approach with the content and tasks getting more advanced throughout. This book is intended for beginners who know a little about Java programming and would like to learn how to develop rich web applications using the Oracle Application Development Framework.

HTML5 is here, and with it, web applications have acquired power, ease, scalability, and responsiveness like never before. With this book, developers will learn how to use the latest cutting-edge HTML5 web technology—available in the most recent versions of modern browsers—to build web applications with unparalleled functionality, speed, and responsiveness. This new edition includes major revisions for WebSockets functionality, reflecting the new W3C specification. It also features new chapters covering the drag-and-drop API as well as SVG. Explains how to create real-time HTML5 applications that tap the full potential of modern browsers Provides practical, real-world examples of HTML5 features in action Covers all the new HTML5 APIs to get you up-to-speed quickly with HTML5 Fully updated to include the latest revisions of the WebSocket API, and much more.

Jython is an open source implementation of the high-level, dynamic, object-oriented scripting language Python seamlessly integrated with the Java platform. The predecessor to Jython, JPython, is certified as 100% Pure Java. Jython is freely available for both commercial and noncommercial use and is distributed with source code. Jython is complementary to Java. The Definitive Guide to Jython, written by the official Jython team leads, covers Jython 2.5 (or 2.5.x)—from the basics to more advanced features. This book begins with a brief introduction to the language and then journeys through Jython's different features and uses. The Definitive Guide to Jython is organized for beginners as well as advanced users of the language. The book provides a general overview of the Jython language itself, but it also includes intermediate and advanced topics regarding database, web, and graphical user interface (GUI) applications; Web services/SOA; and integration, concurrency, and parallelism, to name a few.

"[An] anthology of best practice in administrating WebLogic 12c, large-scale deployments, performance-tuning tools, the merged JVM, node manager, using JMX with your own applications, stuck threads, JDBC myths, effectively detecting memory leaks, Java EE examples, Oracle Fusion Middleware and WebLogic in the Cloud without the hype"--Page 4 of cover.

Rise of the Data Cloud

Oracle E-Business Suite Development & Extensibility Handbook

Oracle WebCenter 11g Handbook

Build Enterprise Applications with JDeveloper for iOS & Android

Ejb 3.0 Database Persistence with Oracle Fusion Middleware 11g

Oracle Fusion Middleware on Amazon Web Services and Rackspace Cloud

How do you start? How should you build a plan for cloud migration for your entire portfolio? How will your organization be affected by these changes? This book, based on real-world cloud experiences by enterprise IT teams, seeks to provide the answers to these questions. Here, you'll see what makes the cloud so compelling to enterprises; with which applications you should start your cloud journey; how your organization will change, and how skill sets will evolve; how to measure progress; how to think about security, compliance, and business buy-in; and how to exploit the ever-growing feature set that the cloud offers to gain strategic and competitive advantage.

The Definitive Guide to HTML5 WebSocket is the ultimate insider's WebSocket resource. This revolutionary new web technology enables you to harness the power of true real-time connectivity and build responsive, modern web applications. This book contains everything web developers and architects need to know about WebSocket. It discusses how WebSocket-based architectures provide a dramatic reduction in unnecessary network overhead and latency compared to older HTTP (Ajax) architectures, how to layer widely used protocols such as XMPP and STOMP on top of WebSocket, and how to secure WebSocket connections and deploy WebSocket-based applications to the enterprise. Build real-time web applications with HTML5. This book: Introduces you to the WebSocket API and protocol Describes and provides real-world examples of protocol communication over WebSocket Explains WebSocket security and enterprise deployment

Munz, an independent IT professional, explains why running Oracle WebLogic Server and Fusion Middleware in the cloud is often easier, sometimes cheaper, and typically more reliable than in one's own data center.

Summary Cloud Native Patterns is your guide to developing strong applications that thrive in the dynamic, distributed, virtual world of the cloud. This book presents a mental model for cloud-native applications, along with the patterns, practices, and tooling that set them apart. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Cloud platforms promise the holy grail: near-zero downtime, infinite scalability, short feedback cycles, fault-tolerance, and cost control. But how do you get there? By applying cloudnative designs, developers can build resilient, easily adaptable, web-scale distributed applications that handle massive user traffic and data loads. Learn these fundamental patterns and practices, and you'll be ready to thrive in the dynamic, distributed, virtual world of the cloud. About the Book With 25 years of experience under her belt, Cornelia Davis teaches you the practices and patterns that set cloud-native applications apart. With realistic examples and expert advice for working with apps, data, services, routing, and more, she shows you how to design and build software that functions beautifully on modern cloud platforms. As you read, you will start to appreciate that cloud-native computing is more about the how and why rather than the where. What's inside The lifecycle of cloud-native apps Cloud-scale configuration management Zero downtime upgrades, versioned services, and parallel deploys Service discovery and dynamic routing Managing interactions between services,

including retries and circuit breakers About the Reader Requires basic software design skills and an ability to read Java or a similar language. About the Author Cornelia Davis is Vice President of Technology at Pivotal Software. A teacher at heart, she's spent the last 25 years making good software and great software developers. Table of Contents PART 1 - THE CLOUD-NATIVE CONTEXT You keep using that word: Defining "cloud-native" Running cloud-native applications in production The platform for cloud-native software PART 2 - CLOUD-NATIVE PATTERNS Event-driven microservices: It's not just request/response App redundancy: Scale-out and statelessness Application configuration: Not just environment variables The application lifecycle: Accounting for constant change Accessing apps: Services, routing, and service discovery Interaction redundancy: Retries and other control loops Fronting services: Circuit breakers and API gateways Troubleshooting: Finding the needle in the haystack Cloud-native data: Breaking the data monolith

The Definitive Guide to HTML5 WebSocket

Oracle WebLogic 12c - Distinctive Recipes

Implementation, Management, and Security

Oracle JDeveloper 11gR2 Cookbook

Designing change-tolerant software

From Novice to Professional

Extend and Customize Oracle E-Business Suite Transform your Oracle E-Business Suite infrastructure to suit enterprise requirements using the comprehensive development methods in this Oracle Press guide. Oracle E-Business Suite Development & Extensibility Handbook lays out each tool alongside reusable code and step-by-step examples. Learn how to create multiorg objects, integrate Java and PL/SQL, design custom user interfaces, and use Oracle Application Framework and Oracle Workflow. This detailed volume also explains how to work with Oracle XML Gateway, publish dynamic business intelligence reports, and tune your configuration. Manage an efficient development platform with Oracle Application Object Library Develop concurrent programs, customized forms, and personalized graphical user interfaces Securely share data between organizations Distribute business communications through Oracle Reports and Oracle Business Intelligence Publisher Develop Java extensions with Oracle JDeveloper and Oracle Application Framework Capture and graphically map business processes using Oracle Workflow Exchange data between applications via Oracle XML Gateway Change the appearance of applications using Custom Look and Feel Integrate Oracle E-Business Suite with service-oriented architecture using Oracle Applications Adapter On Demand

Best Practices for JD Edwards EnterpriseOne Tuning and Optimization Achieve peak performance from your ERP platform while minimizing downtime and lowering TCO. Advanced Tuning for JD Edwards EnterpriseOne Implementations shows how to plan and adopt a structured, top-to-bottom maintenance methodology. Uncover and eliminate bottlenecks, maximize efficiency at every component layer, troubleshoot databases and web servers, automate system testing, and handle mobile issues. This Oracle Press guide offers complete coverage of the latest cloud, clustering, load balancing, and virtualization solutions. Understand the components of a structured tuning plan Establish benchmarks and implement key industry practices Perform changes and accurately measure system-wide impact Diagnose and repair HTTP, web application, and Java issues Troubleshoot Oracle Database connections and transactions Streamline Oracle's JD Edwards EnterpriseOne kernel and JDENET processes Configure, test, and manage virtual machines and servers Work with Oracle Exadata Database Machine and Oracle Exalogic Elastic Cloud Frank Kane's hands-on Spark training course, based on his bestselling Taming Big Data with Apache Spark and Python video, now available in a book. Understand and analyze large data sets using Spark on a single system or on a cluster. About This Book Understand how Spark can be distributed across computing clusters Develop and run Spark jobs efficiently using Python A hands-on tutorial by Frank Kane with over 15 real-world examples teaching you Big Data processing with Spark Who This Book Is For If you are a data scientist or data analyst who wants to learn Big Data processing using Apache Spark and Python, this book is for you. If you have some programming experience in Python, and want to learn how to process large amounts of data using Apache Spark, Frank Kane's Taming Big Data with Apache Spark and Python will also help you. What You Will Learn Find out how you can identify Big Data problems as Spark problems Install and run Apache Spark on your computer or on a cluster Analyze large data sets across many CPUs using Spark's Resilient Distributed Datasets Implement machine learning on Spark using the MLlib library Process continuous streams of data in real time using the Spark streaming module Perform complex network analysis using Spark's GraphX library Use Amazon's Elastic MapReduce service to run your Spark jobs on a cluster In Detail Frank Kane's Taming Big Data with Apache Spark and Python is your companion to learning Apache Spark in a hands-on manner. Frank will start you off by teaching you how to set up Spark on a single system or on a cluster, and you'll soon move on to analyzing large data sets using Spark RDD, and developing and running effective Spark jobs quickly using Python. Apache Spark has emerged as the next big thing in the Big Data domain – quickly rising from an ascending technology to an established superstar in just a matter of years. Spark allows you to quickly extract actionable insights from large amounts of data, on a real-time basis, making it an essential tool in many modern businesses. Frank has packed this book with over 15 interactive, fun-filled examples relevant to the real world, and he will empower you to understand the Spark ecosystem and implement production-grade real-time Spark projects with ease. Style and approach Frank Kane's Taming Big Data with Apache Spark and Python is a hands-on tutorial with over 15 real-world examples carefully explained by Frank in a step-by-step manner. The examples vary in complexity, and you can move through them at your own pace.

This tutorial-style book includes a practical example that demonstrates how to develop EJB 3.0 database persistence applications with Oracle Fusion Middleware 11g. The book is illustrated with figures at milestone stages. The material has been carefully selected from Packt's fuller 572 page EJB 3.0 Database Persistence with Oracle Fusion Middleware 11g. The target audience of the book is EJB 3.0 application developers who want to learn about the use of EJB 3.0 database persistence with Oracle Fusion Middleware 11g. You are expected to have prior, albeit beginner's knowledge about Java EE, EJBs.

Python for the Java Platform

Architecture, Development and Administration

Briggs

A Guide to Building Information Modeling for Owners, Designers, Engineers, Contractors, and Facility Managers

Cloud Computing

ORACLE High-Performance SQL Tuning

From small start-ups to major corporations, companies of all sizes have embraced cloud computing for the scalability, reliability, and cost benefits it can provide. It has even been said that cloud computing may have a greater effect on our lives than the PC and dot-com revolutions combined. Filled with comparative charts and decision trees, Impleme

** This best-selling title has comprehensive discussions about PHP 5, MySQL 5, and how these two popular open source technologies work together to create powerful websites. * Updated to reflect the new features found in MySQL's most significant release to date. Readers are introduced to advanced database features like triggers, stored procedures, and views. They learn how to integrate these new capabilities into their PHP-driven web applications. The book also discusses PHP's new MySQL extension, mysqli, which is required for MySQL versions 4.1 and higher. * Packed with hundreds of practical examples covering all aspects of web development, including forms management, templating, database integration, Web services, security, and session handling.*

Master Oracle Mobile Application Framework In Oracle Mobile Application Framework Developer Guide, Oracle ACE Luc Bors explains how to use this powerful tool to create multiplatform mobile apps based on a single code base. Detailed examples and ready-to-use code are provided throughout the book. A complete, step-by-step sample application highlights the robust functionality of Oracle Mobile Application Framework, including data visualization, UX patterns, geographical maps, push notifications, and more. Take full advantage of the visual and declarative development features of Oracle Mobile Application Framework with help from this Oracle Press resource. Configure your IDE for Android and Apple iOS application development Build AMX pages and task flows for mobile applications Work with the binding layer and data controls Create application features and configure access to them in the springboard and navigation bar Call web services using a data control and create an on-device database Implement device interaction services Debug, test, and secure Oracle Mobile Application Framework applications Build an interactive sample app that maximizes Oracle Mobile Application Framework capabilities

Are you looking for a deeper understanding of the Java™ programming language so that you can write code that is clearer, more correct, more robust, and more reusable? Look no further! Effective Java™, Second Edition, brings together seventy-eight indispensable programmer's rules of thumb: working, best-practice solutions for the programming challenges you encounter every day. This highly anticipated new edition of the classic, Jolt Award-winning work has been thoroughly updated to cover Java SE 5 and Java SE 6 features introduced since the first edition. Bloch explores new design patterns and language idioms, showing you how to make the most of features ranging from generics to enums, annotations to autoboxing. Each chapter in the book consists of several "items" presented in the form of a short, standalone essay that provides specific advice, insight into Java platform subtleties, and outstanding code examples. The comprehensive descriptions and explanations for each item illuminate what to do, what not to do, and why. Highlights include: New coverage of generics, enums, annotations, autoboxing, the for-each loop, varargs, concurrency utilities, and much more Updated techniques and best practices on classic topics, including objects, classes, libraries, methods, and serialization How to avoid the traps and pitfalls of commonly misunderstood subtleties of the language Focus on the language and its most fundamental libraries: java.lang, java.util, and, to a lesser extent, java.util.concurrent and java.io Simply put, Effective Java™, Second Edition, presents the most practical, authoritative guidelines available for writing efficient, well-designed programs.

Richistan

The Left Hand of Darkness

OCA Java SE 8 Programmer I Study Guide (Exam 1Z0-808)

Learn to create, manipulate and secure data and manage relational databases with SQL

Lite

Using real life problems and simple solutions this book will make any issue seem small. WebLogic Server books can be a bit dry but Dalton keeps the tone light and ensures no matter how complex the problem you always feel like you have someone right there with you helping you along. This book is ideal for those who know the basics of WebLogic but want to dive deeper and get to grips with more advanced topics. So if you are a datacenter operator, system administrator or even a Java developer this book could be exactly what you are looking for to take you one step further with Oracle WebLogic Serv.

Get to grips with SQL fundamentals and learn how to efficiently create, read and update information stored in databases Key Features Understand the features and syntax of SQL and use them to query databases Learn how to create databases and tables and manipulate the data within them Create advanced queries and apply them on realistic databases with hands-on activities Book Description Many software applications are backed by powerful relational database systems, meaning that the skills to be able to maintain a SQL database and reliably retrieve data are in high demand. With its simple syntax and effective data manipulation capabilities, SQL enables you to manage relational databases with ease. The SQL Workshop will help you progress from basic to advanced-level SQL queries in order to create and manage databases successfully. This Workshop begins with an introduction to basic CRUD commands and gives you an overview of the different data types in SQL. You'll use commands for narrowing down the search results within a database and learn about data retrieval from single and multiple tables in a single query. As you advance, you'll use aggregate functions to perform calculations on a set of values, and implement process automation using stored procedures, functions, and triggers. Finally, you'll secure your database against potential threats and use access control to keep your data safe. Throughout this Workshop, you'll use your skills on a realistic database for an online shop, preparing you for solving data problems in the real world. By the end of this book, you'll have built the knowledge, skills and confidence to creatively solve real-world data problems with SQL. What you will learn Create databases and insert data into them Use SQL queries to create, read, update, and delete data Maintain data integrity and consistency through normalization Customize your basic SQL queries to get the desired output Refine your database search using the WHERE and HAVING clauses Use joins to fetch data from multiple tables and create custom reports Improve web application performance by automating processes Secure a database with GRANT and REVOKE privileges Who this book is for This Workshop is suitable for anyone who wants to learn how to use SQL to work with databases. No prior SQL or database experience is necessary. Whether you're an aspiring software developer, database engineer, data scientist, or systems administrator, this Workshop will quickly get you up and running.

Writing about "hot spots" such as Beirut, Cairo and Libya, telling you the true story of how the current war on terror began.

Discover BIM: A better way to build better buildings Building Information Modeling (BIM) offers a novel approach to design, construction, and facility management in which a digital representation of the building product and process is used to facilitate the exchange and interoperability of information in digital format. BIM is beginning to change the way buildings look, the way they function, and the ways in which they are designed and built. The

BIM Handbook, Third Edition provides an in-depth understanding of BIM technologies, the business and organizational issues associated with its implementation, and the profound advantages that effective use of BIM can provide to all members of a project team. Updates to this edition include: Information on the ways in which professionals should use BIM to gain maximum value New topics such as collaborative working, national and major construction clients, BIM standards and guides A discussion on how various professional roles have expanded through the widespread use and the new avenues of BIM practices and services A wealth of new case studies that clearly illustrate exactly how BIM is applied in a wide variety of conditions Painting a colorful and thorough picture of the state of the art in building information modeling, the BIM Handbook, Third Edition guides readers to successful implementations, helping them to avoid needless frustration and costs and take full advantage of this paradigm-shifting approach to construct better buildings that consume fewer materials and require less time, labor, and capital resources.

Build Rich, Customizable Enterprise 2.0 Applications

Querying XML

Oracle Mobile Application Framework Developer Guide: Build Multiplatform Enterprise Mobile Apps

The The SQL Workshop

Beginning PHP and MySQL 5

Effective Java

This open access book presents the first comprehensive overview of general methods in Automated Machine Learning (AutoML), collects descriptions of existing systems based on these methods, and discusses the first series of international challenges of AutoML systems. The recent success of commercial ML applications and the rapid growth of the field has created a high demand for off-the-shelf ML methods that can be used easily and without expert knowledge. However, many of the recent machine learning successes crucially rely on human experts, who manually select appropriate ML architectures (deep learning architectures or more traditional ML workflows) and their hyperparameters. To overcome this problem, the field of AutoML targets a progressive automation of machine learning, based on principles from optimization and machine learning itself. This book serves as a point of entry into this quickly-developing field for researchers and advanced students alike, as well as providing a reference for practitioners aiming to use AutoML in their work.

50TH ANNIVERSARY EDITION WITH A NEW INTRODUCTION BY DAVID MITCHELL AND A NEW AFTERWORD BY CHARLIE JANE ANDERS Ursula K. Le Guin's

groundbreaking work of science fiction winner of the Hugo and Nebula Awards. A lone human ambassador is sent to the icebound planet of Winter, a world without sexual prejudice, where the inhabitants' gender is fluid. His goal is to facilitate Winter's inclusion in a growing intergalactic civilization. But to do so he must bridge the gulf between his own views and those of the strange, intriguing culture he encounters... Embracing the aspects of psychology, society, and human emotion on an alien world, The Left Hand of Darkness stands as a landmark achievement in the annals of intellectual science fiction.

Cloud Computing: Implementation, Management, and Security provides an understanding of what cloud computing really means, explores how disruptive it may become in the future, and examines its advantages and disadvantages. It gives business executives the knowledge necessary to make informed, educated decisions regarding cloud initiatives. The authors first discuss the evolution of computing from a historical perspective, focusing primarily on advances that led to the development of cloud computing. They then survey some of the critical components that are necessary to make the cloud computing paradigm feasible. They also present various standards based on the use and implementation issues surrounding cloud computing and describe the infrastructure management that is maintained by cloud computing service providers. After addressing significant legal and philosophical issues, the book concludes with a hard look at successful cloud computing vendors. Helping to overcome the lack of understanding currently preventing even faster adoption of cloud computing, this book arms readers with guidance essential to make smart, strategic decisions on cloud initiatives.

"Oracle JDeveloper 11gR2 Cookbook" is a practical cookbook which goes beyond the basics with immediately applicable recipes for building ADF applications at an intermediate-to-advanced level. If you are a JavaEE developer who wants to go beyond the basics of building ADF applications with Oracle JDeveloper 11gR2 and get hands on with practical recipes, this book is for you. You should be comfortable with general Java development principles, the JDeveloper IDE, and ADF basics

Getting Started with Big Data in the Cloud

Pro HTML5 Programming

XQuery, XPath, and SQL/XML in context

Cloud Native Patterns

Oracle Fusion Developer Guide

Snowflake Essentials

Silicon Valley has been birthing renegade technology companies for the better part of a century, a storied lineage that traces from Stanford's Fred Terman to the Varian brothers' Klystron amplifier, from the hallowed garage of Bill Hewlett and Dave Packard to the bold "traitorous eight" who fled Shockley Labs to form Fairchild Semiconductor. These companies, to be sure, broke new science and engineering ground-yet their most lasting legacy may well be their pioneering approach to business itself. They blazed a path that led to Intel, Apple, Oracle, Genentech, Gilead, Sun, Adobe, Cisco, Yahoo, eBay, Google, Salesforce, Facebook, Twitter, and many, many others. What causes a fledgling company to break through and prosper? At the highest level, the blueprint is always the same: An upstart team with outsized ambition

somehow possesses an uncanny ability to surpass customer expectations, upend whole industries, and topple incumbents. But how do they do it? If only we could observe the behaviors of such a company from the inside. If only we were granted a first-person perspective at a present-day Silicon Valley startup-cum-blockbuster. What might we learn? This document—the story of Data Domain's rise from zero to one billion dollars in revenue—is your invitation to find out. For anyone curious about the process of new business formation, Tape Sucks offers a provocative, ripped-from-the-headlines case study. How does a new company bootstrap itself? What role does venture capital play? Why do customers and new recruits take a chance on a risky new player? Frank Sloatman, who lived and breathed the Data Domain story for six years, offers up his clear-eyed, "first-person shooter" version of events. You're with him on the inside as he and his team navigate the tricky waters of launching a high-technology business. You'll feel-deep in your gut—the looming threat of outside combatants and the array of challenges that make mere survival an accomplishment. You'll catch a glimpse of an adrenalin-fueled place where victories are visceral, communication wide open, and esprit de corps palpable. The upshot is that the principles of the early entrepreneurs of Silicon Valley are alive and well. Their straightforward ideas include employee-ownership, tolerance for failure, unfettered meritocracy, faith in the power of technology breakthroughs, a preference for handshakes and trust over contracts and lawsuits, pragmatism, egalitarianism, and a belief in the primacy of growth and reinvestment over dividends and outbound profits. Tape Sucks is an honest, informed perspective on technology wave riding. It allows you to observe a high-growth business at close range and get an unvarnished picture of how things really work.

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