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Vue.js Quick Start Guide Dec 22 2021 Learn and explore all important features of Vue.js through a number of simple examples. Key Features Uses latest features such as Vue-cli 3, Vuex, and Nuxt Practical examples to understand Vue 2 quickly Step-by-step approach to reinforce concepts covered Book Description Vue.js is the latest trending frontend framework. Simplicity, reactivity, and flexibility are some of the key benefits that Vue offers to developers. This book will help you learn everything you need to know to build stunning reactive web apps with Vue.js 2 quickly and easily. This book will take you through the Vue 2 framework. You will start by learning the different Vue installation options: CDN, NPM, and Vue CLI. Then we will look at the core concepts of Vue: templates and components – ways to modularize Vue code. You will learn how to utilize directives, which are Vue-specific HTML attributes with additional features. Also, you will see how Vue uses a streamlined approach to development, with reusable methods, computed properties, and watchers, and how it controls state with the help of its data option. You will learn about the concepts of reactive programming in Vue, and how to understand communication between parent and child components. We will take a look at props and slots, working with CSS, filters, and mixins. We will also look at ways to add transitions and animations to Vue apps. Then you will extend Vue by building custom directives and your own plugins. Finally, you will learn about Vuex – a Vue plugin that allows us to centralize state, and also introduce Nuxt, which is a framework that builds on top of Vue and solves some issues of single-page applications. After learning about these components, you will be ready to build your own reactive web apps with Vue.js 2. What you will learn Develop apps with Vue.js Reuse components using slots Use filters, mixins, and global mixins in Vue Build custom directives in Vue Work with CSS animations Work with templates, directives, methods, data, computed properties, and watchers Use Nuxt and Vue-Router Build and deploy an SSR Vue app Who this book is for This book is for people who want to learn and experience developing with Vue.js. Familiarity with HTML, CSS, and JavaScript will help you get the most from this book.

Microsoft Dynamics NAV Development Quick Start Guide Jul 05 2020 Learn development skills and improve productivity when programming in Microsoft Dynamics NAV 2018 - the popular Enterprise Resourse Planning management system used across a variety of industries for business process management Key FeaturesSolve common business problems with the valuable features and flexibility of Dynamics NAVUnderstand the structure of NAV database - how documents and business entities are mapped to DB tablesDesign user interface and bind the presentation layer with the data storageBook Description Microsoft Dynamics NAV is an enterprise resource planning (ERP) software suite for organizations. The system offers specialized functionality for manufacturing, distribution, government, retail, and other industries. This book gets you started with its integrated development environment for solving problems by customizing business processes. This book introduces the NAV development environment – C/SIDE. It gives an overview of the internal system language and the most essential development tools. The book will enable the reader to customize and extend NAV functionality with C/AL code, design a user interface through pages, create role centers, and build advanced reports in Microsoft Visual Studio. By the end of the book, you will have learned how to extend the NAV data model, how to write and debug custom code, and how to exchange data with external applications. What you will learnManage NAV Server configuration with Microsoft Management ConsoleManage NAV installation with the NAV Administration ShellCreate integration events and extend functionality via the NAV event modelRun XML Ports from C/AL codeDesign reports and write client code in RDLC expressionsWho this book is for This book is for experienced NAV users who have an understanding of basic programming concepts. Familiarity with NAV development environment or its internal development language-C/AL is not expected.

OpenSimulator: School Quick Start Guide Sep 18 2021

Apache Kafka Quick Start Guide Jan 11 2021 Process large volumes of data in real-time while building high performance and robust data stream processing pipeline using the latest Apache Kafka 2.0 Key FeaturesSolve practical large data and processing challenges with KafkaTackle data processing challenges like late events, windowing, and watermarkingUnderstand real-time streaming applications processing using Schema registry, Kafka connect, Kafka streams, and KSQLBook Description Apache Kafka is a great open source platform for handling your real-time data pipeline to ensure high-speed filtering and pattern matching on the fly. In this book, you will learn how to use Apache Kafka for efficient processing of distributed applications and will get familiar with solving everyday problems in fast data and processing pipelines. This book focuses on programming rather than the configuration management of Kafka clusters or DevOps. It starts off with the installation and setting up the development environment, before quickly moving on to performing fundamental messaging operations such as validation and enrichment. Here you will learn about message composition with pure Kafka API and Kafka Streams. You will look into the transformation of messages in different formats, such asext, binary, XML, JSON, and AVRO. Next, you will learn how to expose the schemas contained in Kafka with the Schema Registry. You will then learn how to work with all relevant connectors with Kafka Connect. While working with Kafka Streams, you will perform various interesting operations on streams, such as windowing, joins, and aggregations. Finally, through KSQL, you will learn how to retrieve, insert, modify, and delete data streams, and how to manipulate watermarks and windows. What you will learnHow to validate data with KafkaAdd information to existing data flowsGenerate new information through message compositionPerform data validation and versioning with the Schema RegistryHow to perform message Serialization and DeserializationHow to perform message Serialization and DeserializationProcess data streams with Kafka StreamsUnderstand the duality between tables and streams with KSQLWho this book is for This book is for developers who want to quickly master the practical concepts behind Apache Kafka. The audience need not have come across Apache Kafka previously; however, a familiarity of Java or any JVM language will be helpful in understanding the code in this book.

Magento 2 Development Quick Start Guide Sep 30 2022 Create an interactive online store and customize it further using Magento Key FeaturesStraightforward guide to developing with MagentoExamples of different types of extensionCustomize the Magento storefront and admin areasBook Description Magento is an open source, enterprise-level e-commerce platform with unlimited scope for customization. This makes it a great choice not only for vendors, but for developers as well. This book guides you through Magento development, teaching you how to develop modules that extend or change its functionality, leading to more flexible and proftable Magento stores. You start with a structural overview of the key Magento development components. You will learn where things such as plugins, events, models, controllers, layouts, and UI components ft into the development landscape. You will go through examples of using these components to extend Magento. As you progress, you will be building a diverse series of small but practical Magento modules. By the end of this book, you will not only have a solid foundation in the Magento development architecture; you will also have practical experience of developing modules to customize and extend Magento stores. What you will learnDevelop a simple shipping moduleBuild admin interfaces with the built-in form and listing UI componentsImplement JavaScript components for improved customer experienceAccommodate vendor needs by adding new catalog-related featuresDevelop your way to a better checkoutImprove customer interaction with new customer-related extensionsCreate new web APIs to make your modules more extensibleWho this book is for This book is for competent PHP developers, with only basic knowledge of the Magento platform required.

The New Consultant's Quick Start Guide Apr 25 2022 An action plan for working as a consultant Management consulting is a \$250 billion industry and growing at a rate of over four percent annually. Many predict that more than 40 percent of the U.S. workforce will soon be contingent, freelance, or consulting members of the workforce—making this book more relevant than ever. Individuals become independent consultants out of necessity or preference: necessity because they lost their job or the company offered an attractive exit package; preference because they want a career change, more control over their time, or an enriched, varied work situation. Consulting also appeals to the Millennial workforce who are searching for careers that offer a good salary as well as meaningful work. The New Consultant's Quick Start Guide: • Serves as a companion to The New Business of Consulting • Provides you with a place to plan your transition into consulting • Helps you identify your niche, develop a business plan, charge what you're worth, and create a marketing strategy to ensure a steady stream of clients • Prepares you for changes you will encounter beyond your professional life, including social, family, and financial aspects The New Consultant's Quick Start Guide helps you work through the challenges of consulting such as working alone, deciding on necessary insurance coverage, finding your first clients, struggling with cash flow, and understanding market trends.

A Quick Start Guide to Podcasting Feb 21 2022 We live in exciting times. The Internet is arguably the fastest growing cultural phenomenon in the world. Right now we are in the middle of a communications revolution. Look again at your business's web presence. Whether you are a farmer's wife or a fundraiser, an artist or an artisan, a musician or a manufacturer, a shop or a service, a global corporation or a neighbourhood charity, podcasting can enhance your website. No matter what kind of business you are in you will find A Quick Start Guide to Podcasting is useful. It will help you to give your brand more than an internet presence: it will give it a voice. It will help you to establish an identity, corporate, commercial or individual, reach a different demographic than you have previously been able to tap into and crucially, entice potential customers or clients to your website.All you need to start is a little imagination - and even if you're stumped for ideas, the examples in A Quick Start Guide to Podcasts should help to set your imagination free.

QUICK START GUIDE TO BODYWEIGHT STRENGTH TRAINING Dec 30 2019 Interested in building strength and muscle with bodyweight training but don't know where to start? You have found the right guide! Quick Start Guide to Bodyweight Strength Training is here to get you started with progressive bodyweight strength training. This guide includes: • 1-year of training programs that are based on well known strength training splits. • A free tool to track your workouts in Google Sheets • Track your progress and level up when it's time • Exercise progression from beginner to one arm push-up, pistol squat and more • Basic instruction for each exercise • Example video links in the training tool • No Ads, no registration, no third party data storage. It all works from your own Google Drive! What are you waiting for? Download the programs and get started today! What you get exactly: #1 A training guide for progressive bodyweight strength training #2 Tracking tool that includes: • Pre made bodyweight strength training programs based on 2-3x week Fullbody, Upper/lower and bodypart splits • Customizable workout template with up to 4 workout days a week • One finger logging with mobile phone • Guides included to each progression • Video links included to each exercise • You can add custom exercises to list • Training block length 5-12weeks • Tracking sheet that counts total number of reps done in a workout and highlights the rep count with green if you made progress. If you perform less reps than last time the cell will turn red. • Planning sheet calculates the training volume for each muscle group for you • All features implemented with basic sheet functions. No scripts used so it is safe to use and requires no special permissions. • Go up or down in the progressions and select the

exercises according to your strength level. • Total workout time tracking included • Track individual exercises as a chart Have fun building strength and muscle with this guide and tracking tool!

Der Investment QuickStart Guide Mar 25 2022 Der Investment Quick Start Guide bietet eine umfassende Einführung in die Welt des Investierens: Aktien, Anleihen, ETFs, Investmentfonds, Indizes, REITS und verschiedene andere Anlagewerte werden klar verständlich dargestellt. Der Autor Ted D. Snow bringt 30 Jahre Erfahrung in der Finanzbranche mit und verbindet altbewährte Anlageprinzipien, etwa von Warren Buffett oder Peter Lynch, mit seiner eigenen Philosophie zur Vermögensbildung. Aus dem Inhalt: ·Alles, was man vor dem ersten Trade wissen muss ·Aktien und andere Wertpapiere einschätzen und vergleichen ·Wie Chancen auf dem Markt genutzt werden können, ohne sich auf Vermutungen zu verlassen ·Wie nationale und globale wirtschaftliche und geopolitische Faktoren die Investitionsaussichten beeinflussen können

GeoVision GV-Edge Recording Quick Start Guide Apr 01 2020

Quick Start Guide to VHDL Jul 29 2022 This textbook provides a starter's guide to VHDL. This book can be used in conjunction with a one-semester course in Digital Systems Design or on its own for designers who only need an introduction to the language. This book is designed to provide a bottoms-up approach to learning the VHDL language. This design supports a course in which foundational knowledge is covered before moving into advanced topics. However, this design also supports use as a reference manual. The author has designed the presentation with learning goals and assessment at its core. Each section addresses a specific learning outcome that the student should be able to "do" after its completion. The concept checks and exercise problems provide a rich set of assessment tools to measure student performance on each outcome.

MongoDB 4 Quick Start Guide Feb 09 2021 A fast paced guide that will help you to create, read, update and delete data using MongoDB Key FeaturesCreate secure databases with MongoDBManipulate and maintain your databaseModel and use data in a No SQL environment with MongoDBBook Description MongoDB has grown to become the de facto NoSQL database with millions of users, from small start-ups to Fortune 500 companies. It can solve problems that are considered difficult, if not impossible, for aging RDBMS technologies. Written for version 4 of MongoDB, this book is the easiest way to get started with MongoDB. You will start by getting a MongoDB installation up and running in a safe and secure manner. You will learn how to perform mission-critical create, read, update, and delete operations, and set up database security. You will also learn about advanced features of MongoDB such as the aggregation pipeline, replication, and sharding. You will learn how to build a simple web application that uses MongoDB to respond to AJAX queries, and see how to make use of the MongoDB programming language driver for PHP. The examples incorporate new features available in MongoDB version 4 where appropriate. What you will learnGet a standard MongoDB database up and running quicklyPerform simple CRUD operations on the database using the MongoDB command shellSet up a simple aggregation pipeline to return subsets of data grouped, sorted, and filteredSafeguard your data via replication and handle massive amounts of data via shardingPublish data from a web form to the database using a program language driverExplore the basic CRUD operations performed using the PHP MongoDB driverWho this book is for Web developers, IT professionals and Database Administrators (DBAs) who want to learn how to create and manage MongoDB databases.

MicroStrategy Suite Quick Start Guide for MicroStrategy 9.5 Aug 25 2019 Evaluate MicroStrategy as a departmental solution. This book provides detailed information to download, install, configure, and use the MicroStrategy Reporting Suite.

GeoVision GV-VMS Quick Start Guide Jul 17 2021

A Quick Start Guide to Cloud Computing Jun 27 2022 Cloud computing has caused a marketing fog, confusing business executives seeking to understand the technology's potential applications and business benefits. A Quick-Start Guide to Cloud Computing cuts through the industry hype and provides non-technical explanations about what it is and how it can improve your business.With case studies from large and small business, it shows how enabling a remote workforce and sharing resources can reduce your organisation's carbon footprint. It describes: the benefits of cloud computing; how to choose the right supplier and technologies for your particular business; key security issues and the perils and pitfalls to avoid.This Quick Start Guide puts business needs before technology, enabling you to make confident decisions about IT strategy, make the right choices for your business and reject 'solutions' that fix problems you don't have.

TensorFlow 2.0 Quick Start Guide Dec 10 2020 TensorFlow is one of the most popular machine learning frameworks in Python. With this book, you will improve your knowledge of some of the latest TensorFlow features and will be able to perform supervised and unsupervised machine learning and also train neural networks.

MicroStrategy Suite Quick Start Guide for MicroStrategy 9. 3. 1 Nov 28 2019

Quick Start Guide to VHDL Jun 15 2021 This textbook provides a starter's guide to VHDL. This book can be used in conjunction with a one-semester course in Digital Systems Design or on its own for designers who only need an introduction to the language. This book is designed to provide a bottoms-up approach to learning the VHDL language. This design supports a course in which foundational knowledge is covered before moving into advanced topics. However, this design also supports use as a reference manual. The author has designed the presentation with learning goals and assessment at its core. Each section addresses a specific learning outcome that the student should be able to "do" after its completion. The concept checks and exercise problems provide a rich set of assessment tools to measure student performance on each outcome.

Kotlin Quick Start Guide Aug 18 2021 Get started with Kotlin programming for building real world applications Key Features Start programming with Kotlin Explore Kotlin language syntax, standard libraries and Java Interoperability Builds an example application with what you learn Book Description Kotlin is a general purpose, object-oriented language that primarily targets the JVM and Android. Intended as a better alternative to Java, its main goals are high interoperability with Java and increased developer productivity. Kotlin is still a new language and this book will help you to learn the core Kotlin features and get you ready for developing applications with Kotlin. This book covers Kotlin features in detail and explains them with practical code examples.You will learn how to set up the environment and take your frst steps with Kotlin and its syntax. We will cover the basics of the language, including functions, variables, and basic data types. With the basics covered, the next chapters show how functions are first-class citizens in Kotlin and deal with the object-oriented side of Kotlin. You will move on to more advanced features of Kotlin. You will explore Kotlin's Standard Library and learn how to work with the Collections API. The book finishes by putting Kotlin in to practice, showing how to build a desktop app. By the end of this book, you will be confident enough to use Kotlin for your next project. What you will learn Programming in Kotlin language syntax, basic types, control ?ow, classes, and OOP Writing functions and functional programming in Kotlin Defning and importing from packages in Kotlin Running Kotlin on JVMs and Android runtimes Working with the Kotlin Standard Library and advanced features of Kotlin programming Setting up a Kotlin development environment with JetBrains tools Building real-world applications with Kotlin Who this book is for This book is intended for anybody who wants to learn the most important Kotlin features. No experience of Kotlin is expected.

Become A Handyman - A Quick Start Guide Jan 29 2020 Are you tired of working for someone else? Want more control over your time and the work that you do? Want to take more vacations? Become a handyman! Before you can make the decision to start your own handyman business there are a number of questions that need to be answered. How will you set your rates and how quickly will you be up and running? Are there licensing requirements? What type of work will you be doing and what skills are required? How will you market yourself? These questions and many more are answered in "Become a Handyman-A Quick Start Guide." The author shares his experiences starting a handyman business. He shares the secrets to earning significantly more than the average handyman and has included a Handyman Pricing Guide with pictures to help you successfully price your first jobs. "Become a Handyman - A Quick Start Guide" will help you start your own successful and profitable handyman business.

Kibana 7 Quick Start Guide Jan 23 2022 A quick start guide to visualize your Elasticsearch data Key Features Your hands-on guide to visualizing the Elasticsearch data as well as navigating the Elastic stack Work with different Kibana plugins and create effective machine learning jobs using Kibana Build effective dashboards and reports without any hassle Book Description The Elastic Stack is growing rapidly and, day by day, additional tools are being added to make it more effective. This book endeavors to explain all the important aspects of Kibana, which is essential for utilizing its full potential. This book covers the core concepts of Kibana, with chapters set out in a coherent manner so that readers can advance their learning in a step-by-step manner. The focus is on a practical approach, thereby enabling the reader to apply those examples in real time for a better understanding of the concepts and to provide them with the correct skills in relation to the tool. With its succinct explanations, it is quite easy for a reader to use this book as a reference guide for learning basic to advanced implementations of Kibana. The practical examples, such as the creation of Kibana dashboards from CSV data, application RDBMS data, system metrics data, log file data, APM agents, and search results, can provide readers with a number of different drop-off points from where they can fetch any type of data into Kibana for the purpose of analysis or dashboarding. What you will learn Explore how Logstash is configured to fetch CSV data Understand how to create index patterns in Kibana Become familiar with how to apply filters on data Discover how to create ML jobs Explore how to analyze APM data from APM agents Get to grips with how to save, share, inspect, and edit visualizations Understand how to find an anomaly in data Who this book is for Kibana 7 Quick Start Guide is for developers new to Kibana who want to learn the fundamentals of using the tool for visualization, as well as existing Elastic developers.

Quick Start User's Guide for the Bible Jul 25 2019 I wrote this book to help people like myself, who may have tried to understand the Bible or have been intimidated by it. In the beginning of my study of the Bible, I spent hours trying to get the hang of it. I got lost reading long lists of names I couldn't even figure out how to pronounce. The book of Leviticus contained lists of rules and regulations.

Blender Quick Start Guide Nov 20 2021 Learn the new Blender 2.8 user interface and make 3D models Key FeaturesFind your way round the new user interface and tools of Blender 2.8Create materials, apply textures and render scenesUse the new cutting-edge real-time render EEVEE in your projectsBook Description Blender is open source 3D creation software. With a long history and an enthusiastic community of users, it is the ideal choice for almost any kind of work with 3D modeling or animation. However, for new users, its power and flexibility can sometimes be daunting, and that's when you need this book! The book starts by showing you round the all-new Blender 2.8 user interface. You'll look at the most commonly-used options and tools, such as navigating in 3D and selecting objects. You will then use and manipulate one of the most important windows of the interface, the 3D View. You'll learn how to use essential tools for working with 3D modeling. To give your models the feel of real-world objects, you'll learn how to create materials and set up surfaces. You'll see how to use Physically-Based Rendering (PBR), which allows you to craft realistic surfaces such as wood, stone, and metal. You will also work with Eevee, a new real-time render engine in Blender. You will see how to add motion to objects, making use of Blender's impressive 3D animation features. Finally, you'll learn how to create scenes and organize them for rendering, and later add titles and effects using built-in Blender tools. By the end of this book, you will be able to use Blender 2.8 new UI, Create 3D Models with textures, Animations, and Render them in real-time using Eevee. What you will learnManipulate and visualize your 3D objects in BlenderUse polygon modeling tools such as extrude, loop cut, and moreApply precision modeling tools like snapping and the 3D CursorRender a scene using the real-time engine EeveeCreate materials for Eevee and CyclesRender a scene with the Eevee real-time engineUse PBR textures to craft realistic surfaces such as wood with the Shader EditorAdd motion and animation using keyframesCreate animation loops using curves and modifiersWho this book is for This book is for anyone interested in taking their steps with Blender. If you're an experienced 3D artists or hobbyist, this book will help you with its features.

Pentaho Data Integration Quick Start Guide May 03 2020 Get productive quickly with Pentaho Data Integration Key Features Take away the pain of starting with a complex and powerful system Simplify your data transformation and integration work Explore, transform, and validate your data with Pentaho Data Integration Book Description Pentaho Data Integration(PDI) is an intuitive and graphical environment packed with drag and drop design and powerful Extract-Transform-Load (ETL) capabilities. Given its power and flexibility, initial attempts to use the Pentaho Data Integration tool can be difficult or confusing. This book is the ideal solution. This book reduces your learning curve with PDI. It provides the guidance needed to make you productive, covering the main features of Pentaho Data Integration. It demonstrates the interactive features of the graphical designer, and takes you through the main ETL

capabilities that the tool offers. By the end of the book, you will be able to use PDI for extracting, transforming, and loading the types of data you encounter on a daily basis. What you will learn Design, preview and run transformations in Spoon Run transformations using the Pan utility Understand how to obtain data from different types of files Connect to a database and explore it using the database explorer Understand how to transform data in a variety of ways Understand how to insert data into database tables Design and run jobs for sequencing tasks and sending emails Combine the execution of jobs and transformations Who this book is for This book is for software developers, business intelligence analysts, and others involved or interested in developing ETL solutions, or more generally, doing any kind of data manipulation.

The Design Thinking Quick Start Guide Aug 30 2022 A brief, beautiful introduction to Design Thinking that inspires business creativity and innovative solutions The Design Thinking Quick Start Guide: A 6-Step Process for Generating and Implementing Creative Solutions shows you how you and your team can become more creative. This book presents methods you can use to innovate playfully and enjoyably. The Design Thinking Quick Start Guide is full of practical tools and activities, like the 6-3-5 method of brainstorming, to help you and your team get creative. For each of the six steps in the design thinking process, the authors offer two warm-ups that get teams ready to contribute and arrive at innovative solutions. Spur innovation with checklists for brainstorming and implementation Learn how to generate new ideas Lead your team in a proven process for doing creative work Whether you're new to design thinking or experienced, the clearly outlined steps in this guide will inspire you to create and implement great ideas.

Machine Learning with Go Quick Start Guide Jun 03 2020 This quick start guide will bring the readers to a basic level of understanding when it comes to the Machine Learning (ML) development lifecycle, will introduce Go ML libraries and then will exemplify common ML methods such as Classification, Regression, and Clustering Key Features Your handy guide to building machine learning workflows in Go for real-world scenarios Build predictive models using the popular supervised and unsupervised machine learning techniques Learn all about deployment strategies and take your ML application from prototype to production ready Book Description Machine learning is an essential part of today's data-driven world and is extensively used across industries, including financial forecasting, robotics, and web technology. This book will teach you how to efficiently develop machine learning applications in Go. The book starts with an introduction to machine learning and its development process, explaining the types of problems that it aims to solve and the solutions it offers. It then covers setting up a frictionless Go development environment, including running Go interactively with Jupyter notebooks. Finally, common data processing techniques are introduced. The book then teaches the reader about supervised and unsupervised learning techniques through worked examples that include the implementation of evaluation metrics. These worked examples make use of the prominent open-source libraries GoML and Gonum. The book also teaches readers how to load a pre-trained model and use it to make predictions. It then moves on to the operational side of running machine learning applications: deployment, Continuous Integration, and helpful advice for effective logging and monitoring. At the end of the book, readers will learn how to set up a machine learning project for success, formulating realistic success criteria and accurately translating business requirements into technical ones. What you will learn Understand the types of problem that machine learning solves, and the various approaches Import, pre-process, and explore data with Go to make it ready for machine learning algorithms Visualize data with gonum/plot and Gophernotes Diagnose common machine learning problems, such as overfitting and underfitting Implement supervised and unsupervised learning algorithms using Go libraries Build a simple web service around a model and use it to make predictions Who this book is for This book is for developers and data scientists with at least beginner-level knowledge of Go, and a vague idea of what types of problem Machine Learning aims to tackle. No advanced knowledge of Go (and no theoretical understanding of the math that underpins Machine Learning) is required.

Quick Start Guide to Verilog Nov 01 2022 This textbook provides a starter's guide to Verilog, to be used in conjunction with a one-semester course in Digital Systems Design, or on its own for readers who only need an introduction to the language. This book is designed to match the way the material is actually taught in the classroom. Topics are presented in a manner which builds foundational knowledge before moving onto advanced topics. The author has designed the presentation with learning goals and assessment at its core. Each section addresses a specific learning outcome that the student should be able to "do" after its completion. The concept checks and exercise problems provide a rich set of assessment tools to measure student performance on each outcome. Written the way the material is taught, enabling a bottom-up approach to learning which culminates with a high-level of learning, with a solid foundation; Emphasizes examples from which students can learn: contains a solved example for nearly every section in the book; Includes more than 200 exercise problems, as well as concept check questions for each section, tied directly to specific learning outcomes.

Business Analysis Quick Start Guide Oct 20 2021 This quick start guide is the first published book of the e-Analyst Redbook series. The book starts with describing the role of the business analyst. It is broken down into the various phases of the Software Development Life-cycle and walks you through conducting interviews, gathering requirements, documenting requirements and communicating Stakeholders and with each member of the project team.

Apache Hadoop 3 Quick Start Guide Oct 08 2020 A fast paced guide that will help you learn about Apache Hadoop 3 and its ecosystem Key Features Set up, configure and get started with Hadoop to get useful insights from large data sets Work with the different components of Hadoop such as MapReduce, HDFS and YARN Learn about the new features introduced in Hadoop 3 Book Description Apache Hadoop is a widely used distributed data platform. It enables large datasets to be efficiently processed instead of using one large computer to store and process the data. This book will get you started with the Hadoop ecosystem, and introduce you to the main technical topics, including MapReduce, YARN, and HDFS. The book begins with an overview of big data and Apache Hadoop. Then, you will set up a pseudo Hadoop development environment and a multi-node enterprise Hadoop cluster. You will see how the parallel programming paradigm, such as MapReduce, can solve many complex data processing problems. The book also covers the important aspects of the big data software development lifecycle, including quality assurance and control, performance, administration, and monitoring. You will then learn about the Hadoop ecosystem, and tools such as Kafka, Sqoop, Flume, Pig, Hive, and HBase. Finally, you will look at advanced topics, including real time streaming using Apache Storm, and data analytics using Apache Spark. By the end of the book, you will be well versed with different configurations of the Hadoop 3 cluster. What you will learn Store and analyze data at scale using HDFS, MapReduce and YARN Install and configure Hadoop 3 in different modes Use Yarn effectively to run different applications on Hadoop based platform Understand and monitor how Hadoop cluster is managed Consume streaming data using Storm, and then analyze it using Spark Explore Apache Hadoop ecosystem components, such as Flume, Sqoop, HBase, Hive, and Kafka Who this book is for Aspiring Big Data professionals who want to learn the essentials of Hadoop 3 will find this book to be useful. Existing Hadoop users who want to get up to speed with the new features introduced in Hadoop 3 will also benefit from this book. Having knowledge of Java programming will be an added advantage.

Echo Quick Start Guide May 15 2021 Echo is a leading framework for creating web applications with the Go language. This book will show you how to develop scalable real-world web apps, RESTful services, and backend systems with Echo. Key Features The easiest way to learn how to build web apps with Echo Build a full working project For Go developers with only basic web development knowledge required Book Description Echo is a leading framework for creating web applications with the Go language. This book will show you how to develop scalable real-world web apps, RESTful services, and backend systems with Echo. After a thorough understanding of the basics, you'll be introduced to all the concepts for a building real-world web system with Echo. You will start with the the Go HTTP standard library, and setting up your work environment. You will move on to Echo handlers, group routing, data binding, and middleware processing. After that, you will learn how to test your Go application and use templates. By the end of this book you will be able to build your very own high performance apps using Echo. A Quick Start Guide is a focussed, shorter title which provides a faster paced introduction to a technology. They are for people who don't need all the detail at this point in their learning curve. The presentation has been streamlined to concentrate on the things you really need to know, rather than everything. What you will learn Key design considerations for high performance Echo applications How Echo handles routing How context is managed through the lifetime of the request and response pipeline Decrease complexity of your apps by developing middleware functions Interact with the request through request data bindings Interact with the response through response data renderings within the framework Use Echo's logging and error handling facilities Render Go templates within Echo to allow for server side rendering of content Who this book is for You will need to know the basics of the Go language, and the general concepts of web development.

Server Side development with Node.js and Koa.js Quick Start Guide Jun 23 2019 Build real-world robust web applications and APIs using the modern and expressive Koa Node.js framework. Key Features Get up and running with Koa.js and leverage its power with node.js Get the most out of Koa Async functions and generators Create real time dynamic serverside apps efficiently with Koa.js Book Description Every developer wants to build modular and scalable web applications. Modern versions of JavaScript have made this possible in Node.js, and Koa is a Node.js framework that makes it easy. This book is the ideal introduction for JavaScript developers who want to create scalable server side applications using Node.js and Koa.js. The book shows you how Koa can be used to start projects from scratch, register custom and existing middleware, read requests, and send responses to users. We will explore the core concepts in Koa, such as error handling, logging, and request and response handling. We will dive into new concepts in JavaScript development, and see how paradigms such as async/await help with modern Node.js application development. By the end of this book, you will be building robust web applications in Koa using modern development paradigms and techniques of Node.js development. What you will learn Create a simple server in Node.js and Koa Work with custom middleware in Koa Handle errors in Koa Create routes, handle requests, and send responses from APIs Build views and use templates in Koa Authenticate your application and structure it properly in Koa Who this book is for This book is for serverside developers and JavaScript developers who want to use Koa.js and Node.js to create fast and real time back end applications.

Reporting Suite Quick Start Guide for MicroStrategy 9. 3 Aug 06 2020

The Gluten Free Diet Quick Start Guide Mar 01 2020 Now Includes 47 Savory Meals to Make Your Family Happy! 97% of sufferers will go undiagnosed ... Are you always tired? WARNING: What you don't know might be killing you. What do certain Hollywood and Wimbledon celebrities have in common? Given the page you're on, you have guessed correctly. They all prefer to go without gluten. Now you probably already know a thing or two about this bad-boy of the food industry. Found in almost every conceivable food product (not just bread), it's almost impossible to not be exposed to it. Sensitivity to gluten is responsible for many symptoms that get misdiagnosed, and therefore go untreated. Luckily there are a few good resources to turn to for help, and this book by Donatella Giordano is certainly one of them. Inside these pages you will find: How gluten-sensitivity robs you of energy Find why gluten may be hiding in "gluten-free" products How gluten sensitivity can contribute to Diabetes and Heart Disease Discover how gluten sensitivity can turn deadly, and the steps you can take to prevent this The 3 ways to approach gluten-free eating Myths about wheat allergy and gluten sensitivity What gluten sensitivity is and what it's not The difference between celiac disease and gluten sensitivity, and why knowing this is crucial to your health and well-being 47 allergies destroying, mouth-watering recipes to keep your family healthy As you read these words you find yourself agreeing that finding out more about a gluten-free lifestyle is the logical next step in feeling better and having more energy. You will also find: Where to find trusted gluten-free products How you can still enjoy all your favourites like bread, pancakes, pizza and so much more The two things you absolutely must do to make your gluten-free experience easy and enjoyable Imagine what it would feel like to: Be completely free of allergies Be free of cramps and bloating Have better concentration Have lots of energy Imagine yourself free of pain and discomfort. Is this even possible for you? By taking the steps described in this book, and avoiding the damaging ones, you will be able to enjoy life again to the full. So, to break through to a healthier, more energized you, scroll up and click the Buy Now button. Buy this book, but most importantly, put into practice what you learn. You'll thank yourself. SPECIAL BONUS: Living G Free A beginners guide that will reveal how living "G" free can help you lose weight today! Here's exactly what you'll get: Learn exactly what gluten free living is and the history of it Discover the benefits of a gluten free diet for weight loss Practical advice on how to start living a gluten free lifestyle How to shop for a gluten free dieter

Python Data Mining Quick Start Guide Oct 27 2019 Explore the different data mining techniques using the libraries and packages offered by Python Key Features Grasp the basics of data loading, cleaning, analysis, and visualization Use the popular Python libraries such as NumPy, pandas, matplotlib, and scikit-learn for data mining Your one-stop guide to build efficient data mining pipelines without going into too much theory Book Description Data mining is a necessary and predictable response to the dawn of the information age. It is typically

defined as the pattern and/or trend discovery phase in the data mining pipeline, and Python is a popular tool for performing these tasks as it offers a wide variety of tools for data mining. This book will serve as a quick introduction to the concept of data mining and putting it to practical use with the help of popular Python packages and libraries. You will get a hands-on demonstration of working with different real-world datasets and extracting useful insights from them using popular Python libraries such as NumPy, pandas, scikit-learn, and matplotlib. You will then learn the different stages of data mining such as data loading, cleaning, analysis, and visualization. You will also get a full conceptual description of popular data transformation, clustering, and classification techniques. By the end of this book, you will be able to build an efficient data mining pipeline using Python without any hassle. What you will learn Explore the methods for summarizing datasets and visualizing/plotting data Collect and format data for analytical work Assign data points into groups and visualize clustering patterns Learn how to predict continuous and categorical outputs for data Clean, filter noise from, and reduce the dimensions of data Serialize a data processing model using scikit-learn's pipeline feature Deploy the data processing model using Python's pickle module Who this book is for Python developers interested in getting started with data mining will love this book. Budding data scientists and data analysts looking to quickly get to grips with practical data mining with Python will also find this book to be useful. Knowledge of Python programming is all you need to get started.

Selenium WebDriver Quick Start Guide Apr 13 2021 Get writing tests and learn to design your own testing framework with Selenium WebDriver API Key FeaturesLearn Selenium from the ground upDesign your own testing frameworkCreate reusable functionality in your frameworkBook Description Selenium WebDriver is a platform-independent API for automating the testing of both browser and mobile applications. It is also a core technology in many other browser automation tools, APIs, and frameworks. This book will guide you through the WebDriver APIs that are used in automation tests. Chapter by chapter, we will construct the building blocks of a page object model framework as you learn about the required Java and Selenium methods and terminology. The book starts with an introduction to the same-origin policy, cross-site scripting dangers, and the Document Object Model (DOM). Moving ahead, we'll learn about XPath, which allows us to select items on a page, and how to design a customized XPath. After that, we will be creating singleton patterns and drivers. Then you will learn about synchronization and handling pop-up windows. You will see how to create a factory for browsers and understand command design patterns applicable to this area. At the end of the book, we tie all this together by creating a framework and implementing multi-browser testing with Selenium Grid. What you will learnUnderstand what an XPath is and how to design a customized XPathLearn how to create a Maven project and buildCreate a Singleton driverGet to grips with Jenkins integrationCreate a factory for browsersImplement multi-browser testing with Selenium GridCreate a sample pop-up window and JavaScript alertReport using Extent ReportsWho this book is for This book is for software testers or developers.

Quick Start Guide for Network Marketing May 27 2022 Paralyzed with fear? Can't get started? Never again! What if we could put our new team members into action immediately? How? With the exact words to say and the exact activities to do. In just a few minutes, our quick start instructions can help our new team members find the perfect prospects, close them, and avoid embarrassment and rejection. Our new team members have never done network marketing before. Let's shorten their learning curve while helping them get results in the first 24 hours. As with any profession, there are many skills to learn when we start a network marketing career. But, we don't have to learn them all right away. With just a few basic mindsets and phrases, our new team members can build a business while they learn their new profession. To start immediately, they need to learn how to: * Say the right words in the first 10 seconds. * Avoid rejection. * Never set off the dreaded salesman alarm. * Get others to point them to high-quality prospects who are ready to take action. * Get appointments immediately. * Give short answers to the biggest objections. * Talk about problems, not solutions. * Create better results with Level Six communication. * Follow up in minutes, not hours. * Address the five trigger points prospects use to make their final decision. Our new team members are at the peak of their enthusiasm now. Let's give them the fast-start skills to kick-start their business immediately.

WordPress Development Quick Start Guide Nov 08 2020 Learn core WordPress concepts and components to create modern WordPress-based solutions Key FeaturesLearn the foundations of WordPress development and its hook-based architectureChoose the right components for any development taskBuild flexible solutions that works with existing plugins and themesBook Description WordPress is the most used CMS in the world and is the ideal way to share your knowledge with a large audience or build a profitable business. Getting started with WordPress development has often been a challenge for novice developers, and this book will help you find your way. This book explains the components used in WordPress development, when and where to use them, and why you should be using each component in specific scenarios. You begin by learning the basic development setup and coding standards of WordPress. Then you move into the most important aspects of the theme and plugin development process. Here you will also learn how themes and plugins fit into the website while learning about a range of techniques for extending themes and plugins. With the basics covered, we explore many of the APIs provided by WordPress and how we can leverage them to build rapid solutions. Next, we move on to look at the techniques for capturing, processing, and displaying user data when integrating third-party components into the site design. Finally, you will learn how to test and deploy your work with secure and maintainable code, while providing the best performance for end users. What you will learnExplore the role of themes, plugins, and built-in features in developmentAdapt to built-in modules and built-in database structuresWrite code for WordPress's hook-based architectureBuild, customize, and integrate WordPress pluginsExtend themes with custom design templatesCapture and process data with built-in features and custom formsImprove usability with AJAX and third-party componentsManage non-functional aspects, such as security, performance, and migrationWho this book is for This book is for web developers and site owners who want to build custom websites with WordPress. Basic knowledge of PHP, JavaScript, HTML and CSS is required to get most out of this book.

Starting a Business QuickStart Guide Sep 26 2019 Sourced from over twenty years of firsthand experience working with entrepreneurs, new ventures, and high-growth startups, author Ken Colwell, PHD, MBA has the answers. In his comprehensive Starting a Business QuickStart Guide, Ken Colwell concisely presents the core fundamentals that all new entrepreneurs need to know to get started, find success, and live the life of their dreams. Business and entrepreneurship students, small business owners, managers, and soon-to-be entrepreneurs will all find a wealth of value within the pages of the Starting a Business QuickStart Guide.

A Quick Start Guide to Podcasting Sep 06 2020 We live in exciting times. The Internet is arguably the fastest growing cultural phenomenon in the world. Right now we are in the middle of a communications revolution. Look again at your business's web presence. Whether you are a farmer's wife or a fundraiser, an artist or an artisan, a musician or a manufacturer, a shop or a service, a global corporation or a neighbourhood charity, podcasting can enhance your website. No matter what kind of business you are in you will find A Quick Start Guide to Podcasting is useful. It will help you to give your brand more than an internet presence: it will give it a voice. It will help you to establish an identity, corporate, commercial or individual, reach a different demographic than you have previously been able to tap into and crucially, entice potential customers or clients to your website. All you need to start is a little imagination - and even if you're stumped for ideas, the examples in A Quick Start Guide to Podcasts should help to set your imagination free.

The New Consultant's Quick Start Guide Mar 13 2021 An action plan for working as a consultant Management consulting is a $250 billion industry and growing at a rate of over four percent annually. Many predict that more than 40 percent of the U.S. workforce will soon be contingent, freelance, or consulting members of the workforce—making this book more relevant than ever. Individuals become independent consultants out of necessity or preference: necessity because they lost their job or the company offered an attractive exit package; preference because they want a career change, more control over their time, or an enriched, varied work situation. Consulting also appeals to the Millennial workforce who are searching for careers that offer a good salary as well as meaningful work. The New Consultant's Quick Start Guide: • Serves as a companion to The New Business of Consulting • Provides you with a place to plan your transition into consulting • Helps you identify your niche, develop a business plan, charge what you're worth, and create a marketing strategy to ensure a steady stream of clients • Prepares you for changes you will encounter beyond your professional life, including social, family, and financial aspects The New Consultant's Quick Start Guide helps you work through the challenges of consulting such as working alone, deciding on necessary insurance coverage, finding your first clients, struggling with cash flow, and understanding market trends.