Quick Start Guide Power A Customer Service En Powera

Need a precise, focused training guide for XML & XSL? Get this Fast Start guide to quickly learn XML & XSL fundamentals. Regardless o you are an IT manager, developer, administrator or an advanced user, this Fast Start guide will help you learn the essential concepts ne successfully work with XML & XSL. Covers all versions of XML & XSL. What is XML? XML, or eXtensible Markup Language, is a metalang That is, it's a language that can be used to describe other languages and a specification for storing information. Although XML and HTM to have a lot in common, in reality the difference between them is like the difference between night and day. HTML is used to format i isn't very useful when it comes to describing information. For example, you can use HTML to format a table, but you can't use HTML to data elements within the table. The reason for this is that you can't really depict something as abstract as a distributor or a customer which is where XML comes into the picture. XML can be, and is, used to define the structure of data rather than its format. This Fast begins by showing you the basics of the XML language and then builds on that knowledge to show you how to create, style and transf Leverage PowerShell to perform many day-to-day tasks in Microsoft Azure Key FeaturesDeploy and manage Azure virtual machines with commands.Get to grips with core concept of Azure PowerShell such as working with images and disks, custom script extension, high av more.Leverage hands-on projects to successfully apply what you learned through the course of this book.Book Description As an IT pro important to keep up with cloud technologies and learn to manage those technologies. PowerShell is a critical tool that must be learne effectively and more easily manage many Azure resources. This book is designed to teach you to leverage PowerShell to enable you to p day-to-day tasks in Microsoft Azure. Taking you through the basic tasks of installing Azure PowerShell and connecting to Azure, you wil properly connect to an Azure tenant with PowerShell. Next, you will dive into tasks such as deploying virtual machines with PowerShell and managing their power states with PowerShell. Then, you will learn how to complete more complex Azure tasks with PowerShell, su virtual machines from custom images, creating images from existing virtual machines, and creating and managing of data disks. Later, y how to snapshot virtual machines, how to encrypt virtual machines, and how to leverage load balancers to ensure high availability with the end of this book, you will have developed dozens of PowerShell skills that are invaluable in the deployment and management of Azur machines. What you will learnManage virtual machines with PowerShellResize a virtual machine with PowerShellCreate OS disk snapsho PowerShellDeploy new virtual machines from snapshots via PowerShellProvision and attach data disks to a virtual machine via PowerSh balance virtual machines with PowerShellManage virtual machines with custom script extensionsWho this book is for This book is inten professionals who are responsible for managing Azure virtual machines. No prior PowerShell or Azure experience is needed.

Learn how to quickly generate business intelligence, insights and create interactive dashboards for digital storytelling through various with Redash Key FeaturesLearn the best use of visualizations to build powerful interactive dashboardsCreate and share visualizations a organizationWork with different complexities of data from different data sourcesBook Description Data exploration and visualization is v Business Intelligence, the backbone of almost every enterprise or organization. Redash is a querying and visualization tool developed to marketing and business development departments are exposed to data. If you want to learn to create interactive dashboards with Reda different visualizations, and share the insights with your peers, then this is the ideal book for you. The book starts with essential Busin concepts that are at the heart of data visualizations. You will learn how to find your way round Redash and its rich array of data visual for building interactive dashboards. You will learn how to create data storytelling and share these with peers. You will see how to conn data sources to process complex data, and then visualize this data to reveal valuable insights. By the end of this book, you will be conf Redash dashboarding tool to provide insight and communicate data storytelling. What you will learnInstall Redash and troubleshoot inst errorsManage user roles and permissionsFetch data from various data sourcesVisualize and present data with RedashCreate active aler dataUnderstand Redash administration and customizationExport, share and recount stories with Redash visualizationsInteract programm Redash through the Redash APIWho this book is for This book is intended for Data Analysts, BI professionals and Data Developers, but to anyone who has a basic knowledge of SQL and a creative mind. Familiarity with basic BI concepts will be helpful, but no knowledge o required.

Anyone working with Windows computers can use Group Policy to simplify the application of common and repetitive tasks as well as u are difficult to implement manually but can be easily automated. Group Policy includes both managed settings, referred to as policy set unmanaged settings, referred to as policy preferences. Group Policy is in fact a collection of preferences and settings that can be appli computer configurations. Regardless of whether you are an IT manager, developer, administrator or an advanced user, this Fast Start gr you learn the essential concepts needed to successfully work with Group Policy. Covers Group Policy for Windows Server 2008, Windo R2, Windows Server 2012, and Windows Server 2012 R2.

A 4-Week Weight-Loss Plan for Endurance Athletes

Modular and scalable deep learning made easy

Effective techniques for performing smarter geospatial analysis using location intelligence

Azure PowerShell Quick Start Guide

Arduino: A Quick-Start Guide

Oracle Blockchain Quick Start Guide

Sequential learning and language modeling with TensorFlow

Begin losing 5, 10, or 20+ pounds in 4, 6, or 8 weeks! Matt Fitzgerald's Racing Weight Quick Start Guide applies all the principles of his best-selling book Racing Weight in a detailed set of weight-loss training plans. You will devote 4 to 8 weeks to starting a weight loss of 5, 10, or 20+ pounds. Lose weight quickly by following a schedule of high-intensity workouts and strength training as well as a menu of calorie-restricted, high-protein meals and snacks. Low-volume and high-volume plans make it possible for cyclists, runners, and triathletes with a wide range of experience to maintain their training levels. Replace fat with muscle while keeping your appetite in check. Once you've hit your quick start weight-loss goals, you will continue drop ping unwanted pounds using the proven strategies of the Racing Weight program. Zero in on your racing weight through improved diet quality, bal anced macronutrient levels, proper timing of meals and snacks, appetite management, and training for lean body composition. The Racing Weight Quick Start Guide will accelerate your season goals so you'll be racing leaner and faster than ever before.

Build and train scalable neural network models on various platforms by leveraging the power of Caffe2 Key FeaturesMigrate models trained with other deep learning frameworks on Caffe2Integrate Caffe2 with Android or iOS and implement deep learning models for mobile devicesLeverage the distributed capabilities of Caffe2 to build models that scale easilyBook Description Caffe2 is a popular deep learning

library used for fast and scalable training and inference of deep learning models on various platforms. This book introduces you to the Caffe2 framework and shows how you can leverage its power to build, train, and deploy efficient neural network models at scale. It will cover the topics of installing Caffe2, composing networks using its operators, training models, and deploying models to different architectures. It will also show how to import models from Caffe and from other frameworks using the ONNX interchange format. It covers the topic of deep learning accelerators such as CPU and GPU and shows how to deploy Caffe2 models for inference on accelerators using inference engines. Caffe2 is built for deployment to a diverse set of hardware, using containers on the cloud and resource constrained hardware such as Raspberry Pi, which will be demonstrated. By the end of this book, you will be able to not only compose and train popular neural network models with Caffe2, but also be able to deploy them on accelerators, to the cloud and on resource constrained platforms such as mobile and embedded hardware. What you will learnBuild and install Caffe2Compose neural networksTrain neural network on CPU or GPUImport a neural network from CaffeImport deep learning models from other frameworksDeploy models on CPU or GPU accelerators using inference enginesDeploy models at the edge and in the cloudWho this book is for Data scientists and machine learning engineers who wish to create fast and scalable deep learning models in Caffe2 will find this book to be very useful. Some understanding of the basic machine learning concepts and prior exposure to programming languages like C++ and Python will be useful.

Android Things is the new Android based Operating System for the Internet of Things. With this book you will learn the core concepts by running code examples on different peripherals. Key Features No previous knowledge of IoT or microcontrollers required. Hands-On with simple code and plenty of examples. Use Kotlin to write simpler and more readable code Book Description Android Things is the IoT platform made by Google, based on Android. It allows us to build smart devices in a simple and convenient way, leveraging on the Android ecosystem tools and libraries, while letting Google take care of security updates. This book takes you through the basics of IoT and smart devices. It will help you to interact with common IoT device components and learn the underlying protocols. For a simple setup, we will be using Rainbow HAT so that we don't need to do any wiring. In the first chapter, you will learn about the Android Things platform, the design concepts behind it, and how it relates to other IoT frameworks. We will look at the Developer Kits and learn how to install Android Things on them by creating a simple project. Later, we will explore the real power of Android Things, learning how to make a UI, designing and communicating with companion apps in different ways, showcasing a few libraries. We will demonstrate libraries and you will see how powerful the Android Things operating system is. What you will learn Understand key design concepts of Android Things and its advantages Set up an Android Things Developer Kit Interact with all the components of Rainbow HAT Understand how peripheral protocols work (GPIO, PWM, I2C, and SPI) Implement best practices of how to handle IoT peripherals with in terms Android Things Develop techniques for building companion apps for your devices Who this book is for This book is for developers who have a basic knowledge of Android and want to start using the Android Things developer kit.

Learn how to architect, implement, and administer a complex Splunk Enterprise environment and extract valuable insights from business data. Key FeaturesUnderstand the various components of Splunk and how they work together to provide a powerful Big Data analytics solution. Collect and index data from a wide variety of common machine data sourcesDesign searches, reports, and dashboard visualizations to provide business data insightsBook Description Splunk is a leading platform and solution for collecting, searching, and extracting value from ever increasing amounts of big data - and big data is eating the world! This book covers all the crucial Splunk topics and gives you the information and examples to get the immediate job done. You will find enough insights to support further research and use Splunk to suit any business environment or situation. Splunk 7.x Quick Start Guide gives you a thorough understanding of how Splunk works. You will learn about all the critical tasks for architecting, implementing, administering, and utilizing Splunk Enterprise to collect, store, retrieve, format, analyze, and visualize machine data. You will find step-by-step examples based on real-world experience and practical use cases that are applicable to all Splunk environments. There is a careful balance between adequate coverage of all the critical topics with short but relevant deep-dives into the configuration options and steps to carry out the day-to-day tasks that matter. By the end of the book, you will be a confident and proficient Splunk architect and administrator. What you will learnDesign and implement a complex Splunk Enterprise solutionConfigure your Splunk environment to get machine data in and indexedBuild searches to get and format data for analysis and visualizationBuild reports, dashboards, and alerts to deliver critical insightsCreate knowledge objects to enhance the value of your dataInstall Splunk apps to provide focused views into key technologiesMonitor, troubleshoot, and manage your Splunk environmentWho this book is for This book is intended for experienced IT personnel who are just getting started working with Splunk and want to quickly become proficient with its usage. Data analysts who need to leverage Splunk to extract critical business insights from application logs and other machine data sources will also benefit from this book.

5 In 1 Box Set:Book 1: 15 Amazing Yoga Ways To A Blissful & Clean Body & Mind Book 2. 11 Simple Yoga Poses for Beginners Book 3: Daily Yoga Ritual Book 4: Turbaned Gurus, Sing-Song Mantras & Body Contortions - Vol. 3 Book 5: Zen Is Like You!

Anyone with access to a broadband connection can make money online. Unlike 'bricks and mortar' businesses, the online world has low entry costs; all you need to know is what to do. A Quick Start Guide to Online Selling has all the secrets of success. It explains what the best selling things online are, how to find your niche and how to get going. This easy to follow guide also teaches you the practical aspects, such as, how to set up an online shop, how to organize PayPal, search engine optimization, pay-per-click advertising, distance selling and online trading, fulfilling customer orders and planning for e-commerce. Also with essential legal requirements and case studies including how to sell on i-tunes and Amazon, as well as pitfalls to avoid, this Quick Start Guide is ideal for anyone who wants to make money online. From people with something to sell to entrepreneurs and small business, this book provides the vital practical and sales related information you need to succeed.

Develop and build your Docker images and deploy your Docker containers securely. Key FeaturesLearn Docker installation on different types of OSGet started with developing Docker imagesUse Docker with your Jenkins CI/CD systemBook Description Docker is an open source software platform that helps you with creating, deploying, and running your applications using containers. This book is your ideal introduction to Docker and containerization. You will learn how to set up a Docker development environment on a Linux, Mac, or Windows workstation, and learn your way around all the commands to run and manage your Docker images and containers. You will explore the Dockerfile and learn how to build your own enterprise-grade Docker images. Then you will learn about Docker networks, Docker swarm, and Docker volumes, and how to use these features with Docker stacks in order to define, deploy, and maintain highly-scalable, fault-tolerant multi-container applications. Finally, you will learn how to leverage Docker with Jenkins to automate the building of Docker images and the deployment of Docker containers. By the end of this book, you will be well prepared when it comes to using Docker for your next project. What you will learnSet up your Docker workstation on various platformsUtilize a number of Docker commands with parametersCreate Docker images using DockerfilesLearn how to create and use Docker volumesDeploy multi-node Docker swarm infrastructureCreate and use Docker local and remote networksDeploy multi-container applications that are HA and FTUse Jenkins to build and deploy Docker imagesWho this book is for This guide is for anyone who needs to make a quick decision about using Docker for their next project. It is for developers who want to get started using Docker right away.

Get Started Fast with Apache Hadoop® 2, YARN, and Today's Hadoop Ecosystem With Hadoop 2.x and YARN, Hadoop moves beyond MapReduce to become practical for virtually any type of data processing. Hadoop 2.x and the Data Lake concept represent a radical shift away from conventional approaches to data usage and storage. Hadoop 2.x installations offer unmatched scalability and breakthrough extensibility that supports new and existing Big Data analytics processing methods and models. Hadoop® 2 Quick-Start Guide is the first easy, accessible guide to Apache Hadoop 2.x, YARN, and the modern Hadoop ecosystem. Building on his unsurpassed experience teaching Hadoop and Big Data, author Douglas Eadline covers all the basics you need to know to install and use Hadoop 2 on personal computers or servers, and to navigate the powerful technologies that complement it. Eadline concisely introduces and explains every key Hadoop 2 concept, tool, and service, illustrating each with a simple "beginning-to-end" example and identifying trustworthy, up-to-date resources for learning more. This guide is ideal if you want to learn about Hadoop 2 without getting mired in technical details. Douglas Eadline will bring you up to speed quickly, whether you're a user, admin, devops specialist, programmer, architect, analyst, or data scientist. Coverage Includes Understanding what Hadoop 2 and YARN do, and how they improve on Hadoop 1 with MapReduce Understanding Hadoop-based Data Lakes versus RDBMS Data Warehouses Installing Hadoop 2 and core services on Linux machines, virtualized sandboxes, or clusters Exploring the Hadoop Distributed File System (HDFS) Understanding the essentials of MapReduce and YARN application programming Simplifying programming and data movement with Apache Pig, Hive, Sqoop, Flume, Oozie, and HBase Observing application progress, controlling jobs, and managing workflows Managing Hadoop efficiently with Apache Ambari–including recipes for HDFS to NFSv3 gateway, HDFS snapshots, and YARN configuration Learning basic Hadoop 2 troubleshooting, and installing Apache Hue and Apache Spark

Unreal Engine VR Quick Start Guide introduces designers to the guidelines and design processes necessary to build interactive VR experiences. Learn to use User Experience design techniques and Blueprint programming to create virtual reality gameplay for HTC Vive, Oculus Rift, PSVR, and Windows Mixed Reality headsets.

A Quick Start Guide to Online Selling

Learn the Essentials of Big Data Computing in the Apache Hadoop 2 Ecosystem

CompTIA IT Fundamentals Study Guide

A beginner's guide to developing enterprise-grade decentralized applications

The Real Estate Millionaire - Beginners Quick Start Guide to Investing In Properties and Learn How to Achieve Financial Freedom

Gain business data insights from operational intelligence

Design and Develop immersive virtual reality experiences with Unreal Engine 4

An accessible fast paced introduction to all aspects of Power BI for new or aspiring BI professionals, data analysts, and data visualizers Key FeaturesUpdated with the latest features in Power BI including Dataflow, AI insights, visuals and row level securityGet faster and more intuitive data insights using Microsoft Power BI and its business intelligence capabilitiesBuild accurate analytical models, reports, and dashboardsBook Description This revised edition has been fully updated to reflect the latest enhancements to Power BI. It includes a new chapter dedicated to dataflow, and covers all the essential concepts such as installation, designing effective data models, as well as building basic dashboards and visualizations to help you and your organization make better business decisions. You'll learn how to obtain data from a variety of sources and clean it using Power BI Query Editor. You'll then find out how you can design your data model to navigate and explore relationships within it and build DAX formulas to make your data easier to work with. Visualizing your data is a key element in this book, and you'll get to grips rapidly with data visualization styles and enhanced digital storytelling techniques. In addition, you will acquire the skills to build your own dataflows, understand the Common Data Model, and automate data flow refreshes to eradicate data cleansing inefficiency. This guide will help you understand how to administer your organization's Power BI environment so that deployment can be made seamless, data refreshes can run properly, and security can be fully implemented. By the end of this Power BI book, you'll have a better understanding of how to get the most out of Power BI to perform effective business intelligence. What you will learnConnect to data sources using import and DirectQuery optionsUse Query Editor for data

transformation and data cleansing processes, including writing M and R scripts and dataflows to do the same in the cloudDesign optimized data models by designing relationships and DAX calculationsDesign effective reports with built-in and custom visualsAdopt Power BI Desktop and Service to implement row-level securityAdminister a Power BI cloud tenant for your organizationUse built-in AI capabilities to enhance Power BI data transformation techniquesDeploy your Power BI desktop files into the Power BI Report ServerWho this book is for Aspiring business intelligence professionals who want to learn Power BI will find this book useful. If you have a basic understanding of BI concepts and want to learn how to apply them using Microsoft Power BI, this book is for you.

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.

The Real Estate Millionaire - Beginners Quick Start Guide to Investing In Properties and Learn How to Achieve Financial Freedom ***Please Note: This Beginners Guide to Real Estate Investing book is for beginning investors only*** If you look closely at how a number of millionaires made their wealth, you'll find the vast majority of them used real estate investment. The idea is to find an undervalued home in need of renovation or repair and buy it cheap. There are multiple different strategies you can use to create a million dollar investment property portfolio. The key to creating the right real estate investment plan to suit you lies in knowing which strategy to use and when to use it. Investing in real estate is an exciting way to build wealth. Other Available Books: *The Power of Positive Affirmations: Each Day a New Beginning *Bitcoin and Digital Currency for Beginners: The Basic Little Guide. *Investing in Gold and Silver Bullion - The Ultimate Safe Haven Investments. *The Dividend Millionaire: Investing for Income and Winning in the Stock Market. *Economic Crisis: Surviving Global Currency Collapse - Safeguard Your Financial Future with Silver and Gold. *Passionate about Stock Investing: The Quick Guide to Investing in the Stock Market. *Guide to Investing in the Nigerian Stock Market. *Building Wealth with Dividend Stocks in the Nigerian Stock Market (Dividends - Stocks Secret Weapon). *Precious Metals Investing For Beginners: The Quick Guide to Platinum and Palladium. *Child Millionaire: Stock Market Investing for Beginners - How to Build Wealth the Smart Way for Your Child - The Basic Little Guide. *Taming the Tongue: The Power of Spoken Words

Bring your data to life with Power BI Key Features Get to grips with the fundamentals of Microsoft Power BI and its Business Intelligence capabilities Build accurate analytical models, reports and dashboards Get faster and more intuitive insights from your data using Microsoft Power BI Book Description Microsoft Power BI is a cloud-based service that helps you easily visualize and share insights using your organization's data.This book will get you started with business intelligence using the Power BI toolset, covering essential concepts such as installation,designing effective data models, as well as building basic dashboards and visualizations to make your data come to life You will learn how to get your data the way you want - connecting to data sources sources and how to clean your data with the Power BI Query Editor. You will next learn how to properly design your data model to make your data easier to work with.. You will next learn how to properly design your data model to navigate table relationships and build DAX formulas to make your data easier to work with. Visualizing your data is another key element of this book, and you will learn how to follow proper data visualization styles and enhanced digital storytelling techniques. By the end of this book, you will understand how to administer your organization's Power BI environment so deployment can be made seamless, data refreshes can run properly, and security can be fully implemented What you will learn Connect to data sources using both import and DirectQuery options Use the Query Editor to apply data transformations and data cleansing processes, including learning how to write M and R scripts Design optimized data models by designing relationships and DAX calculations Leverage built-in and custom visuals to design effective reports Use the Power BI Desktop and Power BI Service to implement Row Level Security on your model Administer a Power BI cloud tenant for your organization Deploy your Power BI Desktop files into the Power BI Report Server Who this book is for This book is for aspiring Business Intelligence professionals who want to get up and running with Microsoft Power BI. If you have a basic understanding of BI concepts and want to learn how to apply them using Microsoft Power BI, this book is for you.

Create and share interactive dashboards using Redash
A Quick Start Guide to Financial Forecasting
Build intelligent applications with Google Cloud AI services
A Simple, Chronological Guide to the Email Marketing Process
A to Z of IoT Essentials (English Edition)
TensorFlow 2.0 Quick Start Guide
Blockchain Quick Start Guide

Build reporting applications and dashboards using the different MicroStrategy objects Key FeaturesLearn the fundamentals of MicroStrategyUse MicroStrategy to get actionable insights from your business dataCreate visualizations and build intuitive dashboards and reportsBook Description MicroStrategy is an enterprise business intelligence application. It turns data into reports for making and executing key organization decisions. This book shows you how to implement Business Intelligence (BI) with MicroStrategy. It takes you from setting up and configuring MicroStrategy to

security and administration. The book starts by detailing the different components of the MicroStrategy platform, and the key concepts of Metadata and Project Source. You will then install and configure MicroStrategy and lay down the foundations for building MicroStrategy BI solutions. By learning about objects and different object types, you will develop a strong understanding of the MicroStrategy Schema and Public Objects. With these MicroStrategy objects, you will enhance and scale your BI and Analytics solutions. Finally, you will learn about the administration, security, and monitoring of your BI solution. What you will learnSet up the MicroStrategy Intelligence Server and client toolsCreate a MicroStrategy metadata repository and your first ProjectExplore the main MicroStrategy object types and their dependencies Create, manipulate, and share ReportsCreate and share DashboardsManage Users and GroupsWho this book is for This book is for Business Intelligence professionals or data analysts who want to get started with Microstrategy. Some basic understanding of BI and data analysis will be required to get the most from this book.

Introduces Android 5.0™ (Lollipop®) for Nexus and Google Play edition devices. Available globally. For complete online help, see http://goo.gl/Sn5RG8

Explore IoT Architecture, Design, and its Implementation KEY FEATURES   Comprehensive overview of frameworks, protocols, networks, security, and privacy of IoT.   Covers innovative IoT use cases and industry-wide application areas.   Includes case studies to demonstrate IoT principles and practices. DESCRIPTION Internet of Things (IoT) A Quick Start Guide explains the architecture, design, and implementation of IoT. The book charts a path where none exists and introduces readers to the ethical and responsible development of IoT solutions. The book begins with the history of IoT, followed by chapters on architectures, networks, and protocols in both software and hardware. The book reveals the next level of IoT framework knowledge, such as ThingWorx and Salesforce Thunder. This book places equal emphasis on a wide range of security and privacy aspects, including Zero Trust Approaches, Forensics, Access Control Lists, and Public Key Infrastructure. Wearables, Industry 4.0, Workplace Analytics, and Product Asset Management are just a few of the applications and use cases that are discussed. Transformative trends such as Augmented Analytics, AR/VR, Digital Twins, and many more are also discussed in the book. After reading this book, readers will get a broad spectrum of knowledge of IoT. They will be able to put the guidance shared to use. WHAT YOU WILL LEARN   Access to a variety of IoT application areas with compelling use cases.   Opportunity to experiment with frameworks, tools, and platforms for various IoT assignments.   Acquire conceptual knowledge about IoT architecture, protocols, and networks.   Take a look at integrating IoT procedures, software, and hardware.   Investigate how to develop a data management strategy when implementing IoT.   Understand the policies governing IoT security, privacy, and interoperability. WHO THIS BOOK IS FOR This book is intended for IT graduates, computer engineers, and industry experts who wish to learn IoT principles, techniques, and protocols to successfully create and deploy safe and secure IoT systems. One does not need prior knowledge of IoT or programming to read this book. TABLE OF CONTENTS 1. IoT: The Basic Dynamics 2. IoT—Nuts and Bolts of the Architecture 3. Data Management Strategy 4. IoT Security, Privacy and Interoperability: What, Why, How, and What Next 5. Applications and Use Cases 6. Current and Future Trends

Web scraping is the process of extracting information from the web using various tools that perform scraping and crawling. Go is emerging as the language of choice for scraping using a variety of libraries. This book will quickly explain to you, how to scrape data data from various websites using Go libraries such as Colly and Goquery.

Exam FCO-U51

Sell Your Product on Ebay Amazon and Other Online Market Places

Grails 2: A Quick-Start Guide

XML & XSL Fast Start 2nd Edition: Your Quick Start Guide for XML & XSL

TDL 2015-2016 Catalogue

The Benchmark Email Quickstart Guide

Unreal Engine Virtual Reality Quick Start Guide

Discover the power of location data to build effective, intelligent data models with Geospatial ecosystems Key FeaturesManipulate location-based data and create intelligent geospatial data modelsBuild effective location recommendation systems used by popular companies such as UberA hands-on guide to help you consume spatial data and parallelize GIS operations effectivelyBook Description Data scientists, who have access to vast data streams, are a bit myopic when it comes to intrinsic and extrinsic location-based data and are missing out on the intelligence it can provide to their models. This book demonstrates effective techniques for using the power of data science and geospatial intelligence to build effective, intelligent data models that make use of location-based data to give useful predictions and analyses. This book begins with a quick overview of the fundamentals of location-based data and how techniques such as Exploratory Data Analysis can be applied to it. We then delve into spatial operations such as computing distances, areas, extents, centroids, buffer polygons, intersecting geometries, geocoding, and more, which adds additional context to location data. Moving ahead, you will learn how to quickly build and deploy a geo-fencing system using Python. Lastly, you will learn how to leverage geospatial analysis techniques in popular recommendation systems such as collaborative filtering and location-based recommendations, and more. By the end of the book, you will be a rockstar when it comes to performing geospatial analysis with ease. What you will learnLearn how companies now use location dataSet up your Python environment and install Python geospatial packagesVisualize spatial data as graphsExtract geometry from spatial dataPerform spatial regression from scratchBuild web applications which dynamically references geospatial dataWho this book is for Data Scientists who would like to leverage location-based data and want to use location-based intelligence in their data models will find this book useful. This book is also for GIS developers who wish to incorporate data analysis in their projects. Knowledge of Python programming and some basic understanding of data analysis are all you need to get the most out of this book.

Develop, test, and deploy decentralized applications for Ethereum platform Key Features Build your first Ethereum Dapp with Truffle: the most popular Ethereum development framework Build, compile, and deploy smart contracts in your development environment Embrace Blockchains and utilize it to create new generation of secured and scalable apps Book Description Truffle is a world-class development environment, testing framework and asset pipeline for Ethereum, aiming to make life as an Ethereum developer easier. If you are a web developer wanting to try your hand at developing Dapps with Truffle, then this is the book for you. This book will teach you to write smart contracts and build Dapps with Truffle. You will begin with covering the basics of Truffle, briefly explaining how it integrates Solidity and Web3, in orderto start building a mini decentralized application. Also, you will dive into migration, testing and integrating Truffle with the use of popular JavaScript frameworks. Lastly, you will ship your decentralized application and package it into a product. Moreover, you will go through the best practices in Truffle,so as to increase your proficiency in building Dapps with Truffle. By the end of the book, you will be able to write smart contracts and build decentralized applications with Truffle on Ethereum blockchains. What you will learn Understand the fundamentals of Truffle and Web3 Build a decentralized application with Truffle, while choosing the correct Ethereum client Connect your Dapp to Ethereum clients including Geth, Parity, and Ganache Migrate and test your Dapp with the correct networks such as Ropsten and Rinkeby Package a decentralized application into a user-friendly product by integrating Truffle with JavaScript frameworks such as Angular, React and Vue Explore tools including Ethereum Package Manager, the Registrar and browser wallets, and exploit third-party smart contract libraries. Evaluate the common migration pitfalls and how to mitigate them Who this book is for This book is for web developers who are interested in the new world blockchain. Some basic understanding of JavaScript and web services is required. No prior knowledge of Decentralized applications or blockchain is required.

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. Information Technology is not just about what applications you can use; it is about the systems you can support. The CompTIA IT Fundamentals certification is an introduction to the skills required to become a successful systems support professional, progressing onto more advanced certifications and career success. The Sybex CompTIA IT Fundamentals Study Guide covers 100% of the exam objectives in clear and concise language and provides you authoritatively with all you need to know to succeed in the exam. Along with gaining preventative maintenance skills, you will also develop the tools to complete troubleshooting and fault resolution and resolve common issues experienced by the majority of computer systems. The exam focuses on the essential IT skills and knowledge needed to perform tasks commonly performed by advanced end-users and entry-level IT professionals alike, including: Identifying and explaining computer components Setting up a workstation, including conducting software installations Establishing network connectivity Identifying compatibility issues and identifying and preventing security risks Managing the safety and preventative maintenance of computers Practical examples, exam highlights and review questions provide real-world applications and uses. The book includes Sybex's interactive online learning environment and test bank with an assessment test, chapter tests, flashcards, and a practice exam. Our study tools can help you prepare for taking the exam???and increase your chances of passing the exam the first time!

Quick Start Guide to Verilog
Learn the fundamentals of Ethereum development
Redash v5 Quick Start Guide
Truffle Quick Start Guide
Ansible Quick Start Guide
Caffe2 Quick Start Guide
Get up to speed with the newly introduced features of TensorFlow 2.0

Arduino is an open-source platform that makes DIY electronics projects easier than ever. Gone are the days when you had to learn electronics theory and arcane programming languages before you could even get an LED to blink. Now, with this new edition of the bestsellingArduino: A Quick-Start Guide, readers with no electronics experience can create their first gadgets quickly. This book is up-to-date for the new Arduino Zero board, with step-by-step instructions for building a universal remote, a motion-sensing game controller, and many other fun, useful projects. This Quick-Start Guide is packed with fun, useful devices to create, with step-by-step instructions and photos throughout. You'll learn how to connect your Arduino to the Internet and program both client and server applications. You'll build projects such as your own motion-sensing game controller with a three-axis accelerometer, create a universal remote with an Arduino and a few cheap parts, build your own burglar alarm that emails you whenever someone's moving in your living room, build binary dice, and learn how to solder. In one of several new projects in this edition, you'll create your own video game console that you can connect to your TV set. This book is completely updated for the new Arduino Zero board and the latest advances in supporting software and tools for the Arduino. Sidebars throughout the

book point you to exciting real-world projects using the Arduino, exercises extend your skills, and "What If It Doesn't Work" sections help you troubleshoot common problems. With this book, beginners can quickly join the worldwide community of hobbyists and professionals who use the Arduino to prototype and develop fun, useful inventions. What You Need: This is the full list of all parts you'd need for all projects in the book; some of these are provided as part of various kits that are available on the web, or you can purchase individually. Sources include adafruit.com, makershed.com, radioshack.com, sparkfun.com, and mouser.com. Please note we do not support or endorse any of these vendors, but we list them here as aconvenience for you. Arduino Zero (or Uno or Duemilanove or Diecimila) board USB cable Half-size breadboard Pack of LEDs (at least 3, 10 or more is a good idea) Pack of 100 ohm, 10k ohm, and 1k ohm resistors Four pushbuttons Breadboard jumper wire / connector wire Parallax Ping))) sensor Passive Infrared sensor An infrared LED A 5V servo motor Analog Devices TMP36 temperature sensor ADXL335 accelerometer breakout board 6 pin 0.1" standard header (might be included with the ADXL335) Nintendo Nunchuk Controller Arduino Ethernet shield Arduino Proto shield and a tiny breadboard (optional but recommended) Piezo speaker/buzzer (optional) Tilt sensor (optional) A 25-30 Watts soldering iron with a tip (preferrably 1/16") A soldering stand and a sponge A standard 60/40 solder (rosin-core) spool for electronics work

*Red Hot New "Yoga Anatomy: A Quick Start Guide To Practicing Simple Yoga Poses & Yoga Exercises For New Students" Release!!! Gain more time out of your day and your life and discover the intriguing new way of practicing Yoga and meditation for more happiness, insight, healthy and productivity that even works for you if you only have 5 minutes per day and are a very busy person. Inside this amazing and exciting new book compilation of 5 books you will be discovering how to empower and enrich your body and mind and become a more productive and more successful YOU! Book 1: 15 Amazing Yoga Ways To A Blissful & Clean Body & Mind Book 2. 11 Simple Yoga Poses for Beginners You Wish You Knew Book 3: Daily Yoga Ritual Book 4: Turbaned Gurus, Sing-Song Matras & Body Contortions - Volume 3 Book 5: Zen Is Like YOU! You will love discovering some new aspects of Yoga & Meditation and the connection of Meditation & Yoga that you might not have considered yet. If you love Yoga and/or Meditation you will love this compilation to broaden and deepen your Yoga and Meditation perspective. Forget the old concept because there is no need to waist your time and every reason to do Yoga and Meditation the new and 5 minute quick way so that you will gain more time out of your day and your life! Learn the new way of Yoga and meditation today if your dream is escaping a boring lifestyle, empowering yourself, or just living more for yourself with less stress and 100% happiness, this book compilation will give you some amazing insights into the wonderful world of Yoga and Meditation and how both connect. Inside this Yoga & Meditation lifestyle compilation you'll discover: * 5 Minute Per Day Yoga Routine * The Yoga-Meditation Connection * The Basic Yoga Sutras For Beginners * Yoga Poses For Busy People * The Body Mind Connection * Awesome Yoga Ways For Beginners * Meditation Techniques For Happiness, Health & Inner Wealth much more...*

Leverage the power of various Google Cloud AI Services by building a smart web application using MEAN Stack Key Features Start working with the Google Cloud Platform and the AI services it offers Build smart web applications by combining the power of Google Cloud AI services and the MEAN stack Build a web-based dashboard of smart applications that perform language processing, translation, and computer vision on the cloud Book Description Cognitive services are the new way of adding intelligence to applications and services. Now we can use Artificial Intelligence as a service that can be consumed by any application or other service, to add smartness and make the end result more practical and useful. Google Cloud AI enables you to consume Artificial Intelligence within your applications, from a REST API. Text, video and speech analysis are among the powerful machine learning features that can be used. This book is the easiest way to get started with the Google Cloud AI services suite and open up the world of smarter applications. This book will help you build a Smart Exchange, a forum application that will let you upload videos, images and perform text to speech conversions and translation services. You will use the power of Google Cloud AI Services to make our simple forum application smart by validating the images, videos, and text provided by users to Google Cloud AI Services and make sure the content which is uploaded follows the forum standards, without a human curator involvement. You will learn how to work with the Vision API, Video Intelligence API, Speech Recognition API, Cloud Language Process, and Cloud Translation API services to make your application smarter. By the end of this book, you will have a strong understanding of working with Google Cloud AI Services, and be well on the way to building smarter applications. What you will learn Understand Google Cloud Platform and its Cloud AI services Explore the Google ML Services Work with an

Angular 5 MEAN stack application Integrate Vision API, Video Intelligence API for computer vision Be ready for conversational experiences with the Speech Recognition API, Cloud Language Process and Cloud Translation API services Build a smart web application that uses the power of Google Cloud AI services to make apps smarter Who this book is for This book is ideal for data professionals and web developers who want to use the power of Google Cloud AI services in their projects, without the going through the pain of mastering machine learning for images, videos and text. Some familiarity with the Google Cloud Platform will be helpful.

Microsoft Power BI Quick Start GuideBuild dashboards and visualizations to make your data come to lifePackt Publishing Ltd

Lua Quick Start Guide

Splunk 7.x Quick Start Guide

Microsoft Power BI Quick Start Guide

Android Things Quick Start Guide

The easiest way to learn Lua programming

Bring your data to life through data modeling, visualization, digital storytelling, and more

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.

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.

Get up and running with Oracle's premium cloud blockchain services and build distributed blockchain apps with ease Key Features Discover Hyperledger Fabric and its components, features, qualifiers, and architecture Get familiar with the Oracle Blockchain Platform and its unique features Build Hyperledger Fabric-based business networks with Oracle's premium blockchain cloud service Book Description Hyperledger Fabric empowers enterprises to scale out in an unprecedented way, allowing organizations to build and manage blockchain business networks. This quick start guide systematically takes you through distributed ledger technology, blockchain, and Hyperledger Fabric while also helping you understand the significance of Blockchain-as-a-Service (BaaS). The book starts by explaining the blockchain and Hyperledger Fabric architectures. You'll then get to grips with the comprehensive five-step design strategy - explore, engage, experiment, experience, and influence. Next, you'll cover permissioned distributed autonomous organizations (pDAOs), along with the equation to quantify a blockchain solution for a given use case. As you progress, you'll learn how to model your blockchain business network by defining its assets, participants, transactions, and permissions with the help of examples. In the concluding chapters, you'll build on your knowledge as you explore Oracle Blockchain Platform (OBP) in depth and learn how to translate network topology on OBP. By the end of this book, you will be well-versed with OBP and have developed the skills required for infrastructure setup, access control, adding chaincode to a business network, and exposing chaincode to a DApp using REST configuration. What you will learn Model your blockchain-based business network by defining its components, transactions, integrations, and infrastructure through use cases Develop, deploy, and test chaincode using shim and REST, and integrate it with client apps using SDK, REST, and events Explore accounting, blockchain, hyperledger fabric, and its

components, features, qualifiers, architecture and structure Understand the importance of Blockchain-as-a-Service (BaaS) Experiment Hyperledger Fabric and delve into the underlying technology Set up a consortium network, nodes, channels, and privacy, and learn how to translate network topology on OBP Who this book is for If you are a blockchain developer, blockchain architect or just a cloud developer looking to get hands-on with Oracle Blockchain Cloud Service, then this book is for you. Some familiarity with the basic concepts of blockchain will be helpful to get the most out of this book Configure Ansible and start coding YAML playbooks using the appropriate modules Key FeaturesCreate and use Ansible Playbook to script and organise management tasksBenefit from the Ansible community roles and modules to resolve complex and niche tasksWrite configuration management code to automate infrastructureBook Description Configuration Management (CM) tools help administrators reduce their workload. Ansible is one of the best Configuration Management tools, and can act as an orchestrator for managing other CMs. This book is the easiest way to learn how to use Ansible as an orchestrator and a Configuration Management tool. With this book, you will learn how to control and monitor computer and network infrastructures of any size,physical or virtual. You will begin by learning about the Ansible client-server architecture. To get started, you will set up and configure an Ansible server. You will then go through the major features of Ansible: Playbook and Inventory. Then, we will look at Ansible systems and network modules. You will then use Ansible to enable infrastructure automated configuration management, followed by best practices for using Ansible roles and community modules. Finally, you will explore Ansible features such as Ansible Vault, Ansible Containers, and Ansible plugins. What you will learnImplement Playbook YAML scripts and its capacities to simplify day-to-day tasksSetup Static and Dynamic InventoryUse Ansible predefined modules for Linux, Windows, networking, and virtualisation administrationOrganize and configure the host filesystem using storage and files modulesImplement Ansible to enable infrastructure automated configuration managementSimplify infrastructure administrationSearch and install new roles and enable them within AnsibleSecure your data using Ansible VaultWho this book is for This book is targeted at System Administrators and Network Administrators who want to use Ansible to automate an infrastructure. No knowledge of Ansible is required.

An Action Plan for Your First Year in Business
A practical approach to implementing blockchain in your enterprise
Hadoop 2 Quick-Start Guide
The Quick-Start Guide to Launching and Leveling-Up Your Brand
Data analytics and visualizations for Business Intelligence
Go Web Scraping Quick Start Guide
Recurrent Neural Networks with Python Quick Start Guide

Grails is a full-stack web development framework that enables you to build complete web applications in a fraction of the time and with less code than other frameworks. Grails uses the principle of convention over configuration and the dynamic Groovy programming language. This revised and updated new edition shows you how to use Grails by iteratively building a unique, working application. By the time you're done, you'll have built and deployed a real, functioning website. Using this hands-on, pragmatic approach, you'll explore topics such as Ajax in Grails, custom tags, and plugins. You'll dig into Grails' powerful view technology, Groovy Server Pages, and see how you can easily leverage the help offered by scaffolding to create custom user interfaces faster than you would have thought possible. Along the way, you'll learn about domain classes, controllers, and GSP views. And you'll see how Grails enables you to use powerful frameworks such as Spring and Hibernate. With Grails, you can get a lot done with little effort. With this book, you'll get a lot done as well. Get started with Grails today. What You Need: Grails 2 will run on any machine that supports Java. Grails applications can be deployed on any Java Servlet container, including Tomcat, Jetty, WebLogic, JBoss, and Websphere.

Learn quick and effective techniques to get up and running with building blockchain including Ethereum and Hyperledger Fabric. Key FeaturesUnderstand the key concepts of decentralized applications and consensus algorithmsLearn key concepts of Ethereum and Solidity programmingPractical guide to get started with build efficient Blockchain applications with Ethereum and HyperledgerBook Description Blockchain is a technology that powers the development of decentralized applications.This technology allows the construction of a network with no single control that enables participants to make contributions to and receive benefits from the network directly. This book will give you a thorough overview of blockchain and explain how a blockchain works.You will begin by going through various blockchain consensus mechanisms and cryptographic hash functions. You will then learn the fundamentals of programming in Solidity – the defacto language for developing decentralize, applications in Ethereum. After that, you will set up an Ethereum development environment and develop, package, build, and test campaign-decentralized applications.The book also shows you how to set up Hyperledger composer tools, analyze business scenarios, design business models, and write a chain code. Finally, you will get a glimpse of how blockchain is actually used in different real-world domains. By the end of this guide, you will be comfortable working with basic blockchain frameworks, and develop secure, decentralized applications in a hassle-free manner. What you will learnUnderstand how blockchain hashing worksWrite and test a smart contract using SolidityDevelop and test a decentralized applicationBuild and test your application using Hyperledger FabricImplement business network using Hyperledger ComposerTest and interact with business network applicationsWho this book is for The book is for developers, analysts, or anyone looking to learn about Blockchain in a quick and easy manner.

Benchmark Email breaks down the email marketing to six easy steps so that you can promote your business quickly and efficiently. Get a free trial and more info at www.BenchmarkEmail.com If you're incredibly busy, we'll do the email marketing for you and that's super affordable, too! Go to http://www.benchmarkemail.com/we-do-it-for-you and watch our

Launch and Level-Up Your Brand with Podcasting Forget the days of having to come up with large sums of money for advertising in traditional media to build your brand. Now, there is no need to break the bank to get your voice heard or your brand seen. Whether you are at the beginner phase, just learning about podcasting or you have already started and are

looking for ways to elevate your brand, Podcast Power: The Quick-Start Guide to Launching and Leveling-Up Your Brand is the blueprint you need. This step-by-step guide teaches, among other things: Why you need to start a podcast now How to start a podcast Finding guests for your podcast Making money from your podcast How to leverage a podcast to build your brand How to conduct podcast interviews like a pro As an author, entrepreneur, speaker and podcaster, Heneka Watkis-Porter has seen first-hand what having a podcast can do for brand positioning. Getting interviews with Seth Godin, Richard Branson and several others has completely shifted her thinking into recognizing that there are no boundaries to brand building with the rapid growth of the podcast industry--all made possible by the internet. The playing field as we know it has been levelled. With this reality comes a wide array of what's possible for you to win at getting noticed. The time is now for you to come from the background to the foreground. Augment your personal brand without spending an arm and a leg. The best way to do that is to start a podcast. As you will soon realize, all you need is the right mindset and commitment to keep at it. Having a podcast will give you the necessary platform to share personal stories and confidently promote your brand well. By the end of Podcast Power: The Quick-Start Guide to Launching and Leveling-Up Your Brand, you will be able to start and grow your own podcast and better identify your motivation behind wanting to share your message and build your personal brand. If you have been struggling to get your message out about your brand, Podcast Power: The Quick-Start Guide to Launching and Leveling-Up Your Brand is for you. About the Author Heneka Watkis-Porter is a Jamaican entrepreneur, coach, 5x author, international speaker and host of The Entrepreneurial You Podcast who interviews Richard Branson, John Lee Dumas, Paul Carrick Brunson, Seth Godin and many other influencers on her podcast. She is the founder and CEO of Patwa Apparel. Heneka is also the creator of the Caribbean's first virtual conference and expo: The Entrepreneurial You Virtual SME Conference & Expo. Heneka hosts Leadercast events in Jamaica and writes for the Leadercast blog and Thrive Global. As part of her mission to inspire life transformation through inspiration, Heneka founded the Grace to Grow Ministries which cater to the needs of women whom society has turned its back on.
MicroStrategy Quick Start Guide
Racing Weight Quick Start Guide
Google Cloud AI Services Quick Start Guide
Group Policy Fast Start: A Quick Start Guide for Group Policy
Build your own smart devices using the Android Things platform
Discover the Secret to Driving Growth, Profitability, and Cash Flow Higher
Quick Start Guide to VHDL
Learn how to develop intelligent applications with sequential learning and apply modern methods for language modeling with neural network architectures for deep learning with Python's most popular TensorFlow framework. Key FeaturesTrain and deploy Recurrent Neural Networks using the popular TensorFlow libraryApply long short-term memory unitsExpand your skills in complex neural network and deep learning topicsBook Description Developers struggle to find an easy-to-follow learning resource for implementing Recurrent Neural Network (RNN) models. RNNs are the state-of-the-art model in deep learning for dealing with sequential data. From language translation to generating captions for an image, RNNs are used to continuously improve results. This book will teach you the fundamentals of RNNs, with example applications in Python and the TensorFlow library. The examples are accompanied by the right combination of theoretical knowledge and real-world implementations of concepts to build a solid foundation of neural network modeling. Your journey starts with the simplest RNN model, where you can grasp the fundamentals. The book then builds on this by proposing more advanced and complex algorithms. We use them to explain how a typical state-of-the-art RNN model works. From generating text to building a language translator, we show how some of today's most powerful AI applications work under the hood. After reading the book, you will be confident with the fundamentals of RNNs, and be ready to pursue further study, along with developing skills in this exciting field. What you will learnUse TensorFlow to build RNN modelsUse the correct RNN architecture for a particular machine learning taskCollect and clear the training data for your modelsUse the correct Python libraries for any task during the building phase of your modelOptimize your model for higher accuracyIdentify the differences between multiple models and how you can substitute themLearn the core deep learning fundamentals applicable to any machine learning modelWho this book is for This book is for Machine Learning engineers and data scientists who want to learn about Recurrent Neural Network models with practical use-cases. Exposure to Python programming is required. Previous experience with TensorFlow will be helpful, but not mandatory.
The easiest way to learn Lua programming Key Features The easiest way to learn Lua coding Use the Lua standard libraries and debug Lua code Embed Lua as a scripting language using the Lua C API Book Description Lua is a small, powerful and extendable scripting/programming language that can be used for learning to program, and writing games and applications, or as an embedded scripting language. There are many popular commercial projects that allow you to modify or extend them through Lua scripting, and this book will get you ready for that. This book is the easiest way to learn Lua. It introduces you to the basics of Lua and helps you to understand the problems it solves. You will work with the basic language features, the libraries Lua provides, and powerful topics such as object-oriented programming. Every aspect of programming in Lua, variables, data types, functions, tables, arrays and objects, is covered in sufficient detail for you to get started. You will also find out about Lua's module system and how to interface with the operating system. After reading this book, you will be ready to use Lua as a programming language to write code that can interface with the operating system, automate tasks, make playable games, and much more. This book is a solid starting point for those who want to learn Lua in order to move onto other technologies such as Love2D or Roblox. A quick start guide is a focused, shorter title that provides a faster paced introduction to a technology. It is designed for people who don't need all the details at this point in their learning curve. This presentation has been streamlined to concentrate on the things you really need to know. What you will learn Understand the basics of programming the Lua language Understand how to use tables, the data structure that makes Lua so powerful Understand object-oriented programming in Lua using metatables Understand standard LUA libraries for math, file io, and more Manipulate string data using Lua Understand how to debug Lua applications quickly and effciently Understand how to embed Lua into applications with the Lua C API Who this book is for This book is for developers who want to get up and running with Lua. This book is ideal for programmers who want to learn to embed Lua in their own applications, as well as for beginner

programmers who have never coded before.

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.

Learn Docker like a boss, and finally own your applications

Docker Quick Start Guide

Implement the power of Go to scrape and crawl data from the web

Deploy and manage Azure virtual machines with ease

The New Consultant's Quick Start Guide

Control and monitor infrastructures of any size, physical or virtual

Yoga Anatomy: A Quick Start Guide To Practicing Simple Yoga Poses & Yoga Exercises For New Students - 5 In 1 Box Set