

## Nop Commerce User Guide

Shopping cart software GuideDirectory of Free and Open Source Ecommerce SoftwareE-commerce typesE-Commerce and E-BusinessDrop shipping Comparison of shopping cart software PrestaShop Avactis AspDotNetStorefront Batavi (software) KonaKart LemonStand NopCommerce Magento OsCommerce ProStores Zen Cart ASP.NET ColdFusion Perl Java (programming language) Electronic commerce Online shopping MySQL Proprietary Cross-platform Open Software License Merchant Domain name Web server Apache HTTP Server Internet Information Services Operating system List of free and open source eCommerce software Broadleaf Commerce Bots (edi) Interchange (software) Apache OFBiz OsCMax Satchmo (online store) Ubercart VirtueMart E-book Streaming media Computer software Online banking Online food ordering Online flower delivery Online pharmacy DVD-by-mail Travel website Online trading community Online auction business model Online wallet Online advertising Price comparison service Social commerce Mobile payment Mobile ticketing Mobile banking E-procurement Purchase-to-pay Enterprise content management Group buying Instant messaging Usenet newsgroup Online office suite Shopping cart software Teleconference Business-to-business Retail Business-to-employee Business-to-government Business-to-manager Consumer-to-business Consumer-to-consumer Government-to-business Government-to-citizen Government-to-employees Peer-to-peer Digital economy Dot-com company Electronic money Multichannel ecommerce Non-store retailing Online marketplace Paid content Virtual economy Drop shipping Supply chain management Supply chain management software Business process Inventory control system Inventory management software Operations management

This Reference Guide takes the form of a Fountainhead Encyclopedia with several independent sections: a complete character dictionary; a dictionary of relationships between characters; a lexicon of the book's buildings and media outlets; a catalogue of the novel's various groups and associations; a timeline of the book's events; a classification of Ayn Rand's symbols; and a directory of the Fountainhead's locations. Besides organizing most of the Fountainhead's facts logically, this Reference Guide also provides a table of Ayn Rand's fiction & nonfiction, a spreadsheet of works by Objectivist Intellectuals, and a glossary of architectural terms. It also analyzes some of the book's themes with reference to plot-specifics. So that Fountainhead scholars can cite neutral book facts to support their intellectual - hopefully objectivist - positions.

From the most trusted name in birding--beloved by millions of backyard enthusiasts and experts alike--comes a completely new and definitive guide to the birds of North America: the most comprehensive, authoritative, and up-to-date work of its kind Developed by the creators of the best-selling Audubon field guides, this handsome volume is the result of a collaboration among leading scientists, scholars, taxonomic and field experts, photo editors, and designers. An indispensable reference, it covers more than 800 species, with over 3,500 full-color photographs of birds in their natural habitat, often with four or five images of each species. For ease of use, the book includes a glossary, an index, and a ribbon marker, and is arranged according to the American Ornithological Society's latest Checklist of North and Middle American Birds--with birds sorted by taxonomic orders and grouped by family, so that related species are presented together. Range maps, reflecting the impact of climate change, accompany nearly every entry, along with a physical description and information on voice, nesting, habitat, and similar species. This guide also includes an important new category on conservation status and essays by leading scholars in each field who provide holistic insights into the world of birds. Whether trying to determine which owl is interrupting your dinner or successfully identifying all of the warblers that arrive in spring, readers will come to rely on this work of remarkable breadth, depth, and elegance. It is a must-have reference for the library of any birder, and is poised to become the number one guide in the field.

Getting Started with NopCommercePackt Publishing Ltd

Debt of Gratitude

The Depths of My Soul

The Self Vows

. . . to Meet Future Planetary Chaos and Confusion Within a Peaceful and Harmonious Perspective . . .

Rise of a Fallen Angel

Papa Dude

*Your Code as a Crime Scene*

With the unexpected arrival of a package from South Africa, the epic love stories of three vastly different women slowly unfold. But what did the package contain that has forced the women of the Gordon household to finally reveal their secrets? Why did they conceal the truth from each other for so many years? As Hannah, Beatrice and Zendaya share their passionate tales from the depths of their hearts; they unravel relationships of racial segregation, forbidden love, societal stigma, seduction and abuse. What they are yet to discover is that one man links their stories. But whose true love is he? Embark on a journey of mystery, suspense, drama, and love that spans across three generations.

Builds understanding of science concepts that are taught in the classroom and based on the most current standards. This book helps children learn physical, life and earth science concepts while practicing reading comprehension, vocabulary, writing skills and visual literacy.

Synopsis An amalgamation of poems where repaying debt of gratitude towards these organisations is imperative. The book features a list of organisations who have inspired and left a blueprint in most of our lives. Capturing technology, innovation, speed and leadership, these organisations have created value thereby bringing forth a significant change in some meaningful way. Showcasing their craftsmanship between an idea and its execution these companies have laid a foundation which is indomitable . While their zeal for life is invincible, their sensitivity towards humanity is seemingly filled with compassion . Leaving you intrigued, this book will inspire you to create a legacy of your own and have an impact . Owing gratitude is perhaps an expression towards these bold creations who have played a significant role across the globe.

This inspiring and educational book presents examples of LGBTQ+ activism throughout Wisconsin's history for young people to explore and discuss. Drawing from a rich collection of primary sources—including diary entries, love letters, zines, advertisements, oral histories, and more—the book provides a jumping-off point for readers who are interested in learning more about LGBTQ+ history and activism, as well as for readers who want to build on the work of earlier activists. *We Will Always Be Here* shines a light on powerful and often untold stories from Wisconsin's history, featuring individuals across a wide spectrum of identities and from all corners of the state. The LGBTQ+ people, allies, and activists in this guide changed the world by taking steps that young people can take today—by educating themselves, telling their own stories, being true to themselves, building communities, and getting active. The aim of this celebratory book is not only to engage young people in Wisconsin's LGBTQ+ history, but also to empower them to make positive change in the world.

Serverless Computing Using Azure Functions

*We Will Always Be Here*

United Methodist Church Book of Discipline 2016

The Fountainhead Reference Guide

An A-Z Guide to Awaken the Love Within You

Lumpia for Lunch

A Practical Approach to the Management of Arc Flash Risk in Electrical Power Systems for Designers, Duty Holders, Consultants, Service Providers and Health & Safety Specialists

*This book begins with you working along as Scott Guthrie builds a complete ASP.NET MVC reference application. He begins NerdDinner by using the File->New Project menu command within Visual Studio to create a new ASP.NET MVC Application. You'll then incrementally add functionality and features. Along the way you'll cover how to create a database, build a model layer with business rule validations, implement listing/details data browsing, provide CRUD (Create, Update, Delete) data form entry support, implement efficient data paging, reuse UI using master pages and partials, secure the application using authentication and authorization, use AJAX to deliver dynamic updates and interactive map support, and implement automated unit testing. From there, the bulk of the rest of the book begins with the basic concepts around the model view controller pattern, including the little history and the state of the MVC on the web today. We'll then go into the ways that MVC is different from ASP.NET Web Forms. We'll explore the structure of a standard MVC application and see what you get out of the box. Next we dig deep into routing and see the role URLs play in your application. We'll deep dive into controllers and views and see what role the Ajax plays in your applications. The last third of the book focuses entirely on advanced techniques and extending the framework. In some places, we assume that you're somewhat familiar with ASP.NET WebForms, at least peripherally. There are a lot of ASP.NET WebForms developers out there who are interested in ASP.NET MVC so*

*there are a number of places in this book where we contrast the two technologies. Even if you're not already an ASP.NET developer, you might still find these sections interesting for context, as well as for your own edification as ASP.NET MVC may not be the web technology that you're looking for.*

*A friendly, tutorial style book, which will help you learn your way through creating a live storefront with nopCommerce in a step-by-step manner. Getting Started with nopCommerce is for anyone who wants to sell products online using nopCommerce. If you are a non-technical person and are discouraged by the complexity of this powerful e-commerce application, then this book is for you.*

*The Inner Alphabet offers a spiritual approach for learning the ABCs. While most alphabet books are externally focused, The Inner Alphabet is internally focused. Each letter has a word and corresponding statement to help children understand the word's meaning. The age-appropriate statements are intended to be conversation starters for adults to teach children about the mind-set and choices that form the foundation for healthy, balanced living. For instance, A is for "Appreciation," encouraging kids to look for things to appreciate. The letter B is for "Body;" children have bodies, but they also have souls. C is for "Confidence;" children should believe in themselves and know they are capable, and so on. This book is an excellent tool for adults who want children to develop the habit of being self-aware, which is a key component to social and emotional well being. Not only does The Inner Alphabet guide children on a path to self-realization, but it also builds literacy and vocabulary skills. Help your child learn the ABCs of authentic and happy living. It's an alphabet book for the soul!*

*Place yourself as a witness of the cross and determine what your own testimony will be! Experience Holy Friday from the perspective of those who watched Jesus die: Mary his mother; the Beloved Disciple from the Gospel of John; Mary Magdalene and the other women from Galilee; the two men, usually identified as thieves, crucified with Jesus; the centurion and the soldiers; Joseph of Arimathea and Nicodemus. Jews and Romans, friends and strangers, the powerful and the powerless, the hopeful and the despairing. The story of Jesus's death is not something we just read: we think about it, and we experience it; we hear the taunts of the soldiers, the priests, and the passersby even as we hear the famous "seven last words" from the cross. In Witness at the Cross, Amy-Jill Levine shows how the people at the cross each have distinct roles to play. Each Evangelist presents a distinct picture of the death of Jesus. Each portrays different individuals and groups of people at the cross, each offers different images and dialogues, and so from each, we learn how those meanings and messages cross the centuries to any who would come to the cross today. Each Gospel has its own story to tell, all the witnesses have their own memories, and every reader comes away with a new insight. The witnesses at the Crucifixion watch Jesus die, and we watch with them, and we watch them. And we come away transformed. Additional components are available for a six-week study include a DVD featuring Dr. Levine and a comprehensive Leader Guide.*

*A Guide to Exploring and Understanding the History of LGBTQ+ Activism in Wisconsin*

*The Machiavellian's Guide to Insults*

*The Art of Love, Connection and Marriage*

*A Journey Through an Open Mind*

*Love Leiyah*

*A Pocket Guide for Lightworkers from Archangel Metatron*

*Witness at the Cross*

Water pollution is currently a crucial issue, as water resources are highly polluted and contaminated. Periodic analysis should be conducted to monitor the standard of water quality, in order to meet requirements set by water regulatory agencies. This precautionary measure can help to prevent future water scarcity problems. This book illustrates methods of water quality parameter analysis, providing instant and accurate results at a glance. This book also provides knowledge for chemical and environmental engineering students on appropriate sampling, preservation, storage, and analytical methods for testing the water quality parameters used in the Water Quality Index calculation. The topics that are covered in this book are: (1) Site Investigation and (2) Analysis Methods for Water Quality Index Parameters. The primary objective of this book is to make the water analyst's task easier, as it contains systematic workflows for the analysis of each parameter. The analysis methods have been simplified through the use of illustrations. This handy book provides a quick reference guide to help every analyst produce high-quality data.

Quentin's expectation of staying at his grandparents' suddenly changes, after his very energetic grandfather, Papa Dude, encourages him to overcome his fear and share his gift to the world.

This book is essential reading for anyone responsible for designing or putting workers to task on, or near, large power electrical systems. This is especially relevant where local health and safety law uses a risk-based approach to electrical safety such as in Europe. It is based upon a bedrock of risk management methodology using the 4Ps of Predict, Prevent, Process and Protect to ensure that arc flash hazards are systematically identified, analysed, and prevented from causing harm. Each of the 4Ps are described in detail starting with a quantitative prediction of harm from the arc flash hazard and then a separate chapter on prevention based upon practical measures avoid or minimise harm set against a hierarchy of risk control measures. The chapter on process, policy and procedures gives advice on a methodical approach to creating rules and ensuring competence. Finally, the chapter on protection describes, as a last resort, how personal protective equipment can be selected, used, and maintained. This book is packed with the fruits of the author's vast experience and there is a chapter dedicated to myths and mysteries as well as separate chapters for electrical utilities, duty holders, service providers, contractors, legislation, and data collection.

Are you ready to impact? Troy Devine believes you are a special individual who was placed here to explore your brilliance. Someone who is designed to positively weave their magic into this world. Through daily shifts, a new way of thinking and by following the guidance of your soul, your energy and impact will soon be felt far beyond the limits of the mind. This book is a gentle and definitive guide towards you making a stronger connection with the soul, allowing you to move lovingly beyond fear, worry and frustration and into a life, filled with courage, commitment and kindness. My mission for writing this book, was to awaken as many souls to their unique and sometimes 'quirky' brilliance, so that they can positively contribute to this world in their own unique way. Great or small! It is time to say goodbye to seeker mode and say hello to creating a courageous and powerful connection

with the soul. It's time to define, harness and explore your gift.

The Movement of the Akan People from Kanaan to Ghana

Use Forensic Techniques to Arrest Defects, Bottlenecks, and Bad Design in Your Programs

The Inner Alphabet

Analytical Methods

A Book for Impactors, Great and Small

E-Commerce and E-Business

The Favor of God

***Space Dreams: Have you ever made a wish on a star and had it come true? Read about how a sassy, inquisitive second grader named Brandy makes a wish on star and travels far!***

***Have you ever wanted to lash out at someone but lacked the appropriate putdown? The Machiavellian's Guide to Insults takes a humorous approach to dealing with such annoying personalities as the drama queen, the wealth flaunter, the self-proclaimed brain, the temperamental twit, and the talkaholic. Recommended insults range from the subtle and seemingly unintended to the outright declaration of war. Both have a place in your arsenal. Had Machiavelli written a book on insults, this is the book he would have written. He would have suggested calmly wounding your enemy with a tailor made barb without coming across as if you've been wounded yourself. Often the best putdown is a comment which seems on the surface to be well intentioned. And ham-handed attempts to relate or sympathize can be the most effective ways of underlining your opponent's weaknesses. These are far more humiliating than any angry outburst could ever be. Learn how to eviscerate the proud homeowner, the would-be tough guy, the bully, the boastful parent, the second guesser, and many others. Machiavelli would also have suggested having these insults ready beforehand, since, despite the old cliché, revenge tastes best when it is a dish served piping hot.***

***You are about to experience a book that will assist you, and all heart-centered people, in the years to come amid global chaos and confusion, so as to maintain a perspective of peaceful living on a planet in a transitional phase into one of peaceful coexistence. Do be aware that this book will enhance your lives and also your joy in living while at the same time expressing compassion and assistance to those who exist in turmoil.***

***I have experienced sexual assault in my industry at a young age multiple times. Unfortunately till this day, it's unclear to people what consent means. I was raped 2 times before my twenties and it made me stronger than my younger me could ever believe. I was young, I was broke. It took me years to even find it within me to speak. I was too ashamed. So I started to write my deepest, scariest thoughts down. I lost my voice for years. I lost myself. So here I am, thanks to my poems. Vulnerable, stripped to my soul, giving you a piece of me, my voice to find yours. To start your healing too. I wanna thank everyone who supported me in my process of healing. Who gave me love support. And mostly didn't judge me when I opened up. I hope this book gives you strength to find your voice, knowing that with speaking up we can help each other***

***National Audubon Society Birds of North America***

***A Solomon King Mystery***

***How To Manage Remote Servers with Ansible***

***Seven Vows That Will Change Your Life***

***A to Z***

***A Beginner's Guide to Holy Friday***

***Getting Started with NopCommerce***

Unapologetically Me is a poetry collection that explores the formation of self, overcoming adversity, and finding liberation through God. As human beings, different circumstances in our lives can leave us feeling as if there is no hope. I decided to write this book because I f I can touch one person to let them know there is someone out there that feels the same way and they are not alone, but at the end of the book I do let the readers know there is a higher power that get us through it all.

This book is a part of the Self Vows program. The wonderful thing about this program is that even if you can ' t complete the program face to face , private sessions or the retreats- you ' ll still experience life changing results. Enjoy the book that echoes my face to face sessions and stories from others that have taken the self vows and some who didn ' t. If you need to learn how to have and support everything about yourself or others, if you need to learn how to stop looking in the rear view mirror and move forward, if you want to learn how to commit to yourself and others or how to have a healthy relationship with finances while working through and forgiving unhealthy financial choices- you must continue reading. If you have a desire for a love that connects to daily evolution, happiness, and

freedom, commit to this book of love. Finally, you will learn and accept that you will never leave you. When you commit to self in that way, you will find it much easier to commit to another. I give you ultimate transparency in this book. My desire is to connect to you through my journey, the journeys of others, and well-thought-out questions that will penetrate deep within if you allow them to. I commit to taking this journey with you. Every time you open this book, it symbolizes me showing up to guide you through a path that can be a most difficult one. On the other hand, it will be the most amazing journey you will ever experience. You are the most important priority because without your peace of mind, everything else is meaningless. I have faith in you that, after reading this book, you will commit to the self vows as a daily inner compass as it relates to you being healthy, happy, healed, and consistently authentic. Don't you think it's time to change your life and reset all that doesn't serve you? You can do it.

This book is the World's shortest novel, which every married man and woman should read at least once, if not more.

In Light of the World: A Beginner's Guide to Advent, author, professor, and biblical scholar Amy-Jill Levine explores the biblical texts surrounding the story of the birth of Jesus. Join her as she traces the Christmas narrative through the stories of Zechariah and Elizabeth, Mary, the journey to Bethlehem, and the visit from the Magi. These stories open conversations around connections of the Gospel stories to the Old Testament, the role of women in first-century Jewish culture, the importance of Mary's visitation and the revolutionary implications of Mary's Magnificat, the census and the stable, and the star of Bethlehem and the flight to Egypt. The book provides a rich and challenging learning experience for small groups and individual readers alike. As part of a larger four-week study that is perfect for Advent, it includes a DVD and a comprehensive leader guide.

Light of the World

Revelation

The Essentials of Telecommunications Management

59 Affirmations to Help You Learn Your Feelings

Wow the Worlds Shortest Novel

Systematic Methods of Water Quality Parameters Analysis

Hot Shot

**"HOT SHOT" is a fictional story created around detective "SOLOMON KING" in pursuit of a serial killer in a southern city using deadly heroin as his weapon to play judge, juror and executioner as he seek revenge for the death of his niece from a heroin overdose.**

**Eli is a 5-year old boy. He is getting ready for his first day of Kindergarten when he finds out that his Lola (which means grandma in Tagalog) has cooked him lumpia for his school lunch. Eli never thought he would bring Filipino food to his American school, and now he is worried about what his friends at school will think when they see his lunch. How will Eli handle this dilemma?**

**This gorgeous picture book is your A-Z guide to tapping into your heart centre and living your life with an abundance of love. Inspiring illustrations and loving words of guidance make this book a delight to the senses. This book aims to gently awaken the love within and encourage you to open your heart, while supporting you to create more love in your life and flowing the energy of love to ripple out into our beautiful world. "Be The Love" will gently guide you on this journey, allowing you to discover that you have the power to awaken the love within, filling your life with its divine purity and reaping the rewards and benefits of a love filled existence.**

**Jack the Ripper and legacy codebases have more in common than you'd think. Inspired by forensic psychology methods, you'll learn strategies to predict the future of your codebase, assess refactoring direction, and understand how your team influences the design. With its unique blend of forensic psychology and code analysis, this book arms you with the strategies you need, no matter what programming language you use. Software is a living entity that's constantly changing. To understand software systems, we need to know where they came from and how they evolved. By mining commit data and analyzing the history of your code, you can start fixes ahead of time to eliminate broken designs, maintenance issues, and team productivity bottlenecks. In this book, you'll learn forensic psychology techniques to successfully maintain your software. You'll create a geographic profile from your commit data to find hotspots, and apply temporal coupling concepts to uncover hidden relationships between unrelated areas in your code. You'll also measure the effectiveness of your code improvements. You'll learn how to apply these techniques on projects both large and small. For small projects, you'll get new insights into your design and how well the code fits your ideas. For large projects, you'll identify the good and the fragile parts. Large-scale development is also a social activity, and the team's dynamics influence code quality. That's why this book shows you how to uncover social biases when analyzing the evolution of your system. You'll use commit messages as eyewitness accounts to what is really happening in your code.**

**Finally, you'll put it all together by tracking organizational problems in the code and finding out how to fix them. Come join the hunt for better code! What You Need: You need Java 6 and Python 2.7 to run the accompanying analysis tools. You also need Git to follow along with the examples.**

**Handbook of Pest Control**

**Life Coaching Guide**  
**Skill Sharpeners Science, Grade 6**  
**Book 1. of the Light and Dark Trilogy**  
**Hey There Little Black Boy**  
**Super Kitty**  
**The Soul's Path**

*This book is a guide to help you learn your feelings. Whenever you feel a certain emotion, go to that section in this book. Take a deep breath and pick a page. Pick a sentence on the page and let that sink in. Lather, rinse, and repeat as often as you need to. Use this book throughout the day whenever you feel overwhelmed by your emotions. Before long, you will be equipped with the tools you need to be a confident, well rounded, centered human being*

*Back cover - Lucifer the youngest son of the Light and the Dark. Betrayed by his brother Michael at the death of there Parents, Lucifer is locked away. Both his name and reputation destroyed. Freed from his cage and chains, Lucifer will find that revenge is not all that awaits him*

*For college student Emily Sheppard, the thought of spending a summer alone in New York is much more preferable than spending it in France with her parents. Just completing her freshman year at Callister University, Emily faces a quiet summer in the city slums, supporting herself by working at the campus library. During one of her jogs through the nearby cemetery while visiting her brother Bills grave, Emily witnesses a brutal killingand then she blacks out. When Emily regains consciousness, she realizes shes been kidnapped by a young crime boss and his gang. She is hurled into a secret underworld, wondering why she is still alive and for how long. Held captive in rural Vermont, she tries to make sense of her situation and what it means. While uncovering secrets about her brother and his untimely death, Emily falls in love with her very rich and very dangerous captor, twenty-six-year-old Cameron. She understands its a forbidden love and one that wont allow her to return to her previous life. But love may not be enough to save Emily when no one even knows she is missing.*

*The grace of God is often referred to as unmerited favor. In fact, the very meaning of grace is favor. In this extraordinary book written at a time when people need God's favor more than ever, Jerry Savelle shows how the favor of God is not only available to the believer, but also promised. Drawing from his own experience and his deep knowledge of the Scriptures, Dr. Savelle explains how to actively walk and grow in divine favor, and by doing so enjoy the practical as well as the supernatural benefits for such a time as this, when many are living in fear and uncertainty. The Favor of God will not just inspire readers. By God's grace and favor, it will empower them.*

*Space Dreams*

*Shopping Cart Software Guide*

*I'm Still Standing*

*Crow' S Row*

*Build, Deploy, Automate, and Secure Serverless Application Development with Azure Functions (English Edition)*

*The Behavior, Life History, and Control of Household Pests*

*Welcome to a glimpse of the life of Clara Eve. In this book, you will read about a woman who has been to some very dark places. You will learn how she coped and survived. You will see how she became who she is today. You will feel her pain and appreciate her struggle. Life has never been easy for her. She worked hard for everything she has. And she still keeps pushing through. Leaving the military didn't take the soldier out of her. That soldier is what gets her through each and every day. That soldier protects her. That is all she knows, with the exception of acceptance and love from her two beautiful daughters. Two daughters that she will protect until the end so that they don't end up having a world filled with pain like she did.*

*The book is an attempt to explain the true origin of the AkAn race, their language and symbols in a format where many readers can learn about one of the richest treasures of the AfRiKan continent. The purpose of this book is to lay the basic framework of understanding and analysis the subject. It is hoped that because of this research a larger study of this culture, uniquely created by the AkAn race, will be initiated. Again, the book is intended to inform and educate; to provoke and to create a new reality in this cloudy world.*

*Readers of all ages will be entertained with an authentic heartwarming story describing the life of a rescue kitten aka Super Kitty. From the moment the kitten is adopted and taken to her new residence, it becomes crystal clear she needs a home where she can grow and thrive. With unconditional love, the kitten and the owner navigate their experiences and report their differing perspectives on their day to day adventures. This book was written to educate children, inspire families and shine a light on the importance of adopting a pet of their own and reap the benefits which are infinite.*

*Testimonials: "What an amazing book. A perfect guide for understanding the importance of communication in a relationship." Karlowa Sharik, author of the book "Tiempo sin Limites" "The book is a must read; witty, funny, full of personality and passion. My clients love it." Mia Babes, owner of Mia Wagner Hair Salon, Manhattan. "This book is perfect read for a Sunday afternoon with a glass of Prosecco." Francine Cruz, actress starring in "Faith through the Storms", available on Amazon Prime. [www.lifecoachadrianacara.com](http://www.lifecoachadrianacara.com)*

*The European Arc Flash Guide*

*Be the Love*

*A Beginner's Guide to Advent*

*A Simple Guide to Understanding a Complex Industry*

*Me, from a to Z.*

*Unapologetically Me*

*Professional ASP.NET MVC 1.0*

A complete end-to-end guide to implement Azure Functions and serverless orchestration with the help of various use cases. **KEY FEATURES** ● Step-by-step guide along with code snippets and screenshots to master the topics. ● Easy handbook to brush up the fundamental concepts and advanced topics of Serverless computing. ● Includes real use-cases and numerous scenarios on creating Azure functions, its security, deployment, and troubleshooting them. ● Understand how to monitor, troubleshoot, and perform advanced level diagnostics on Azure functions. **DESCRIPTION** Serverless is the current ongoing trend in the cloud industry that allows you to focus on code without worrying about the underlying infrastructure and helps in cost optimizations by providing pay for what you use. This book provides a practical mentoring with a step-by-step guide on how to create and work on Azure functions. You will be benefited with various use cases, illustrations, and visual representation to address complex problems around serverless computing. The book will help you to integrate Azure functions with other Azure services, seamlessly, without the need of writing much code. The book brings exclusive coverage on managing the deployment and security of the Azure functions. You will learn how to use different methods to monitor the Azure functions and how to perform correct diagnostics and troubleshooting without the use of any third-party integrations. Towards the end of this book, you also learn to create rich dashboards and visualizations using Power BI to monitor and run analytics on Azure functions. **WHAT YOU WILL LEARN** ● Learn to easily create Azure functions using multiple tools and options. ● Learn to use triggers and bindings for integrating Azure functions with other Azure services. ● Get to know how to orchestrate the serverless workflow using Azure Durable functions. ● Learn to practice security mechanisms to secure Azure functions in the production environment. ● Learn to build CD pipelines for deploying Azure functions using DevOps tools. **WHO THIS BOOK IS FOR** This book is for developers, DevOps engineers, technical specialists, architects and consultants at all levels, who want to build and deploy serverless applications with Azure functions. Some prior experience with C# (for developers) and fundamental Microsoft Azure services will help you to make the most of this book. However, the book is intended for each type of cloud-specific role. **TABLE OF CONTENTS** 1. Overview of Azure and Serverless Computing 2. Introduction to Azure Functions 3. Creating Your First Function 4. Azure Functions Triggers and Bindings 5. Durable Functions and Orchestration 6. Configuring Security for Azure Functions Security 7. Continuous Deployment for Azure Functions 8. Troubleshooting and Monitoring Azure Functions