

Iscala User Guide

Precise descriptions and instructions enable users, students and consultants to easily understand Microsoft Dynamics AX 2012. Microsoft offers Dynamics AX as its premium ERP solution to support large and mid-sized organizations with a complete business management solution which is easy to use. Going through a simple but comprehensive case study – the sample company ‘Anso Technologies Inc.’ – this book provides the required knowledge to handle all basic business processes in Dynamics AX. Exercises are there to train the processes and functionality, also making this book a good choice for self-study.

Apache Spark is amazing when everything clicks. But if you haven't seen the performance improvements you expected, or still don't feel confident enough to use Spark in production, this practical book is for you. Authors Holden Karau and Rachel Warren demonstrate performance optimizations to help your Spark queries run faster and handle larger data sizes, while using fewer resources. Ideal for software engineers, data engineers, developers, and system administrators working with large-scale data applications, this book describes techniques that can reduce data infrastructure costs and developer hours. Not only will you gain a more comprehensive understanding of Spark, you'll also learn how to make it sing. With this book, you'll explore: How Spark SQL's new interfaces improve performance over SQL's RDD data structure The choice between data joins in Core Spark and Spark SQL Techniques for getting the most out of standard RDD transformations How to work around performance issues in Spark's key/value pair paradigm Writing high-performance Spark code without Scala or the JVM How to test for functionality and performance when applying suggested improvements Using Spark MLlib and Spark ML machine learning libraries Spark's Streaming components and external community packages

Now in its second edition, the MHRA Style Guide is an indispensable tool for authors and editors of scholarly books, contributors to academic publications, and students preparing theses. The Style Guide succeeds the best-selling MHRA Style Book, five editions of which were published from 1971 to 1996. Though originally designed for use in connection with the publications of the Modern Humanities Research Association, the Style Book became a standard book of reference, particularly in the humanities, and has been adopted by many other authors, editors, and publishers. This new edition of the Style Guide has been revised and updated by a subcommittee of the MHRA. It provides comprehensive guidance on the preparation of copy for publication and gives clear and concise advice on such matters as spelling (including the spelling of proper names and the transliteration of Slavonic names), abbreviations, punctuation, the use of capitals and italics, dates and numbers, quotations, notes, and references. Chapters on indexing, the preparation of theses and dissertations, and proof correcting are also included

Describes the kinds of population, immigration, military, and land records found in the National Archives, and shows how to use them for genealogical research

Since SAP is emphasizing recent developments in operations management in its SCM initiative, this book describes the methodological background from the viewpoint of a company using SAP systems. It describes order processing both in an intra- and interorganizational perspective, as well as describing future

developments and system enhancements.

Cet ebook est une version numérique du guide papier sans interactivité additionnelle. Fondé sur l'alliance de l'apprentissage théorique et la mise en pratique, l'alternance est un système de formation qui séduit de plus en plus de jeunes qui cherchent à établir des bases solides pour leur projet professionnel. Ce guide synthétise les droits et devoirs des alternants et de leur employeur, souligne les avantages de cette formation et présentent les organismes qui oeuvrent aux côtés des jeunes salariés. Découvrez, région par région, les moyens mis en place par les pouvoirs publics pour promouvoir cette formation, les domaines d'activités les plus dynamiques, ainsi que les bons plans pour faciliter le quotidien de l'alternant

The educational system of Mexico is described, and guidelines concerning the academic placement of students who wish to study in U.S. institutions are provided. After considering the structure of the educational system, attention is directed to preschool, primary, and lower secondary education. Descriptions are provided of: lower secondary programs leading to further education, programs not leading to further education (vocational, commercial, and artistic training); special education; and nonformal education. Upper secondary education is also covered, including certificates and qualifications, nonformal education, grading, general academic study programs, vocational programs, and teacher training programs. Overviews of higher education and graduate education are provided, and types of public and private institutions are described. Guidelines for U.S. admissions officers cover: Mexican degrees and qualifications, determining educational levels, evaluation of the secondary curricula, transfer of credit from Mexican institutions, and Mexican scholarship programs. Appendices include: a list of schools with Bachillerato programs incorporated into the Universidad Nacional Autonoma de Mexico; a list of higher education institutions and their institutional classification; and sample institutional documents. (SW)

Learn the art of regression analysis with Python About This Book Become competent at implementing regression analysis in Python Solve some of the complex data science problems related to predicting outcomes Get to grips with various types of regression for effective data analysis Who This Book Is For The book targets Python developers, with a basic understanding of data science, statistics, and math, who want to learn how to do regression analysis on a dataset. It is beneficial if you have some knowledge of statistics and data science. What You Will Learn Format a dataset for regression and evaluate its performance Apply multiple linear regression to real-world problems Learn to classify training points Create an observation matrix, using different techniques of data analysis and cleaning Apply several techniques to decrease (and eventually fix) any overfitting problem Learn to scale linear models to a big dataset and deal with incremental data In Detail Regression is the process of learning relationships between inputs and continuous outputs from example data, which enables predictions for novel inputs. There are many kinds of regression algorithms, and

the aim of this book is to explain which is the right one to use for each set of problems and how to prepare real-world data for it. With this book you will learn to define a simple regression problem and evaluate its performance. The book will help you understand how to properly parse a dataset, clean it, and create an output matrix optimally built for regression. You will begin with a simple regression algorithm to solve some data science problems and then progress to more complex algorithms. The book will enable you to use regression models to predict outcomes and take critical business decisions. Through the book, you will gain knowledge to use Python for building fast better linear models and to apply the results in Python or in any computer language you prefer. Style and approach This is a practical tutorial-based book. You will be given an example problem and then supplied with the relevant code and how to walk through it. The details are provided in a step by step manner, followed by a thorough explanation of the math underlying the solution. This approach will help you leverage your own data using the same techniques.

Take your Excel programming skills to the next level To take Excel to the next level, you need to understand and implement the power of Visual Basic for Applications (VBA). Excel VBA Programming For Dummies introduces you to a wide array of new Excel options, beginning with the most important tools and operations for the Visual Basic Editor. Inside, you'll find an overview of the essential elements and concepts for programming with Excel. In no time, you'll discover techniques for handling errors and exterminating bugs, working with range objects and controlling program flow, and much more. With friendly advice on the easiest ways to develop custom dialog boxes, toolbars, and menus, readers will be creating Excel applications custom fit to their unique needs! Fully updated for the new Excel 2019 Step-by-step instructions for creating VBA macros to maximize productivity Guidance on customizing your applications so they work the way you want All sample programs, VBA code, and worksheets are available at dummies.com Beginning VBA programmers rejoice! This easy-to-follow book makes it easier than ever to excel at Excel VBA!

This book develops a broad range of knowledge in ERP implementation and usage for textile and apparel vertical. Covered are two major areas in ERP: the basics about ERP and the technology and functioning of it and usage of ERP for textile and apparel vertical specifically. Also addressed are concerns of the industry, mainly on how to select the ERP, what to expect from ERP, and how it will be beneficial to the industry.

'Taking the little paper from the pigeon's leg, Hamilton saw it was from Sanders and marked URGENT. Send Bones instantly to Lujamalababa... Arrest and bring to headquarters the witch doctor.' In the mysterious African territories administered by Sanders, Bones creates his own unique style of mischief.

"Start your CFin project! Learn how Central Finance fits in to your IT landscape, and how it will impact your finance processes, reporting, and master data. Get step-by-step instructions for implementation and tips for project management

from this one-stop shop for everything Central Finance!"--

What's more exciting than a new episode of The Itchy and Scratchy Show and more valuable than compromising photos of Principal Skinner? Why, it's Bartman™: The Best of the Best! America's most popular cartoon family jumps from the small screen to the big, full-color pages of Matt Groening's first-ever collection of the wildly successful Bartman™ comic series. With the help of his trusted sidekick Milhouse, Bart "Bartman" Simpson, archenemy of evil, battles the likes of The Penalizer, the sinister Canker and outerspace aliens as he protects the good citizens of Springfield. Follow Bartman on the adventures of a lifetime!

a) Understanding of Financial Accounting b) Terms Need, nature and purpose of Financial Statements c) Audience of Financial Statements d) Balance Sheet e) Income Statement

Save time and trouble when using Scala to build object-oriented, functional, and concurrent applications. With more than 250 ready-to-use recipes and 700 code examples, this comprehensive cookbook covers the most common problems you'll encounter when using the Scala language, libraries, and tools. It's ideal not only for experienced Scala developers, but also for programmers learning to use this JVM language. Author Alvin Alexander (creator of DevDaily.com) provides solutions based on his experience using Scala for highly scalable, component-based applications that support concurrency and distribution. Packed with real-world scenarios, this book provides recipes for: Strings, numeric types, and control structures Classes, methods, objects, traits, and packaging Functional programming in a variety of situations Collections covering Scala's wealth of classes and methods Concurrency, using the Akka Actors library Using the Scala REPL and the Simple Build Tool (SBT) Web services on both the client and server sides Interacting with SQL and NoSQL databases Best practices in Scala development

In today's market, it takes more than good products and services to succeed. Successful marketing requires more precise segmentation and more sophisticated communications with customers--the lifeblood of every business--than ever before. Expertly explaining the components of marketing automation and their application and benefit to the marketing process, Marketing Automation shows you how to develop more effective and targeted direct marketing campaigns, from the planning and execution of promotions to the complete leveraging of marketing to increase your profits. Designed to get you quickly up to speed, you will discover: * How to evolve complex, yet agile, customer communication strategies * Ways to focus already limited marketing resources on the right opportunities * Advice on viewing, tracking, and measuring results * How to optimally use current software applications to empower you to effect stronger, more responsive marketing programs Straightforward and balanced, this essential guide presents a new and better way to strengthen your competitive position by using your precious customer data to increase your bottom line. Required reading for executives, marketing managers, and anyone needing to know the essentials of maximizing the profitability of every customer relationship for their business, Marketing Automation makes every marketing dollar count with a sound road map all executives can understand and follow.

Summary Functional Programming in Scala is a serious tutorial for programmers looking to learn FP and apply it to the everyday business of coding. The book

guides readers from basic techniques to advanced topics in a logical, concise, and clear progression. In it, you'll find concrete examples and exercises that open up the world of functional programming. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications. About the Technology Functional programming (FP) is a style of software development emphasizing functions that don't depend on program state. Functional code is easier to test and reuse, simpler to parallelize, and less prone to bugs than other code. Scala is an emerging JVM language that offers strong support for FP. Its familiar syntax and transparent interoperability with Java make Scala a great place to start learning FP. About the Book Functional Programming in Scala is a serious tutorial for programmers looking to learn FP and apply it to their everyday work. The book guides readers from basic techniques to advanced topics in a logical, concise, and clear progression. In it, you'll find concrete examples and exercises that open up the world of functional programming. This book assumes no prior experience with functional programming. Some prior exposure to Scala or Java is helpful. What's Inside Functional programming concepts The whys and hows of FP How to write multicore programs Exercises and checks for understanding About the Authors Paul Chiusano and Rúnar Bjarnason are recognized experts in functional programming with Scala and are core contributors to the Scalaz library. Table of Contents PART 1 INTRODUCTION TO FUNCTIONAL PROGRAMMING What is functional programming? Getting started with functional programming in Scala Functional data structures Handling errors without exceptions Strictness and laziness Purely functional state PART 2 FUNCTIONAL DESIGN AND COMBINATOR LIBRARIES Purely functional parallelism Property-based testing Parser combinators PART 3 COMMON STRUCTURES IN FUNCTIONAL DESIGN Monoids Monads Applicative and traversable functors PART 4 EFFECTS AND I/O External effects and I/O Local effects and mutable state Stream processing and incremental I/O Python Data Science Essentials, Third Edition provides modern insight in setting up and performing data science operations effectively using the latest python tools and libraries. It builds faster governance on the most essential tasks such as data munging and pre-processing, along with all the techniques you require. Il libro è costituito da un progetto realizzato da Mari nel '74 e rappresenta uno stimolo (e una provocazione) per legare la creatività alla capacità costruttiva di ognuno, seguendo e/o modificando la traccia data dai disegni progettuali di Enzo Mari per la realizzazione di una sedia, un tavolo, un armadio, un letto. Il libro riprende la precedente pubblicazione "Proposta per un'autoprogettazione" curata dal centro Duchamp e stampata in occasione della mostra alla Galleria Milano, alla quale si aggiungono i testi dello stesso Mari a commento di quest'operazione, la documentazione di ciò che la prima uscita del progetto ha provocato (lettere, commenti, articoli), immagini, disegni e una riflessione sull'attualità della riproposta di oggi.

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