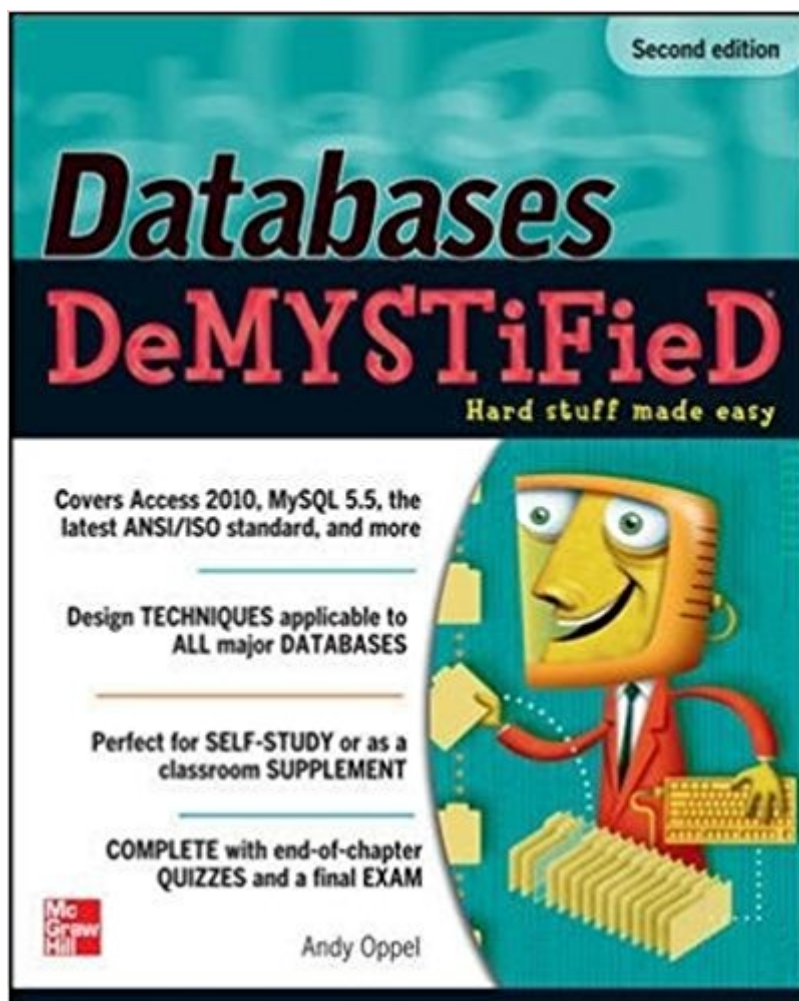The book was found

Databases DeMYSTiFieD, 2nd Edition

Synopsis

Learning DATABASE fundamentals just got a whole lot EASIER! Now you can design, build, and manage a fully functional database with ease. Thoroughly updated to cover the latest technologies and techniques, Databases Demystified, Second Edition gives you the hands-on help you need to get started. Written in a step-by-step format, this practical guide covers methods that can be used with any database, including Microsoft Access, MySQL, Microsoft SQL Server, and Oracle. You'll learn about relational database components, database queries, SQL, the database life cycle, logical database design using normalization, and physical database design. Data and process modeling, database security, Online Analytical Processing (OLAP), and XML are also covered. Detailed examples and concise explanations make it easy to understand the material, and end-of-chapter quizzes and a final exam help reinforce learning. It's a no-brainer! You'll find out how to: Create and run database queries using the forms-based query tool in Microsoft Access Write SQL statements and queries Use entity relationship diagrams (ERDs) for data modeling Design physical tables Connect databases to users, computer systems, and applications Secure database data Handle cursor processing, transaction management, and performance tuning Integrate XML documents and objects into databases Simple enough for a beginner, but challenging enough for an advanced student, Databases Demystified, Second Edition is your self-paced guide to learning universal database concepts.

Book Information

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Customer Reviews

Andrew J. (Andy) Oppel is a senior data modeler for Blue Shield of California and has taught database technology for the University of California, Berkeley, Extension for more than 25 years. He is the author of Databases: A BeginnerÃ¢ ¬â„¢s Guide, Data Modeling: A BeginnerÃ¢ ¬â„¢s Guide and SQL Demystified, and the co-author of SQL: A BeginnerÃ¢ ¬â„¢s Guide, Third Edition.

I was dissappointed with this book. I found myself skipping whole chapters because they were so application specific (Access) and I just couldn't extrapolate the bigger concepts from the narrow use of applications. It was also a lot more technical then I expected, so I would recommend this book to someone that uses Access specifically, and who has the basics down pretty well, and is looking for a pehaps shorter version of a much more technical book. I haven't quite finished it, so if I find a particularly useful hidden "gem", that makes it more star-worthy I will come back and update.

I bought the book because of the good reviews given in . I am totally satisfied with the book. It gives clear, concise and precise explanation about concepts involving database design. The book should be in the collection of everyone who wants to learn database design. A very good reference for those who wants to refresh their memories about database design. I hope the author could write a continuation of this book to discuss more complicated designs such as the full design of the TLA University Academic Tracking etc.

Anyone needing a quick and easy introduction to the field will find this paperback a valuable resource. Moreover, MySQL and Access (TM, Microsoft) are acceptable and used in examples. The former is a free open source download and the latter is a common component of Microsoft's Office suite of products. However, Microsoft has its own (non-standard and extended) version of SQL. Nevertheless, you'll gain much from Andy Oppel's simple introduction to the field.

For someone who never had any official courses or training in databases, only bits and pieces from things I had to do in work or in university exercises, this book was just what I was looking for. It's simple and gets right to the point. It gives good examples and is really thorough with them, covering a lot of permutations to give the reader the proper intuition in how to deal with the material learned. Overall I am extremely satisfied with this book and highly recommend it.

Decent book. Wish he went into more depth about the various database engines available, their pros and cons, and in which business cases to apply them. E.g. MS Access vs SQL Server vs

MySQL vs Oracle etc..

I must say that I truly love this book. It is easy to follow and also easy to read. The quizzes at the end of each chapter are really engaging and they do require the reader to think. Even though this book is not as "deep" as something you might pick up by CJ Date, you can tell that the writer of this book has truly implemented several database technologies, and is aware of all of the nuances as they exist in the different database programs out there.

Excellent, straightforward introduction to databases. It keeps explanations simple, highlights what's most important, and is well structured with each lesson building on the last.

Excellent introduction to general DB design. The one thing I would have like to seem covered in more detail is the actual implementation of a web configuration of database application.

Databases DeMYSTiFieD, 2nd Edition EKG's for Nursing Demystified (Demystified Nursing) IV Therapy Demystified: A Self-Teaching Guide (Demystified Nursing) The Manga Guide to Databases The Manga Guide to Databases (Manga Guide To...) SQL for Beginners: Learn the Structured Query Language for the Most Popular Databases including Microsoft SQL Server, MySQL, MariaDB, PostgreSQL, and Oracle Computer Medical Databases: The First Six Decades (1950Ã¢â¬âœ2010) (Health Informatics) Thesauri Used in Online Databases: An Analytical Guide Bioinformatics for Beginners: Genes, Genomes, Molecular Evolution, Databases and Analytical Tools Investigative Reporter's Handbook: A Guide to Documents, Databases, and Techniques Alternative Energy DeMYSTiFieD, 2nd Edition Runes: Nordic Runes - Viking Divination Stones' Demystified, Complete Handbook - Learn to Read and Interpret the Runes Magic - 2nd Edition Microbiology DeMYSTiFieD, 2nd Edition Pre-calculus Demystified, Second Edition Medicare Demystified: A Physician Helps Save You Time, Money, and Frustration. 2017 Edition. Pre-Algebra DeMYSTiFieD, Second Edition Electricity Demystified, Second Edition Rhythm and Drumming Demystified: A Method to Expand Your Vocabulary While Improving Your Reading, Timekeeping, Coordination, Phrasing, and Polyrhythmic Skills. How I Ski: Expert Alpine Skiing Demystified! Prostate Cancer Demystified: NEW LIFE-SAVING PROSTATE CANCER TREATMENTS

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