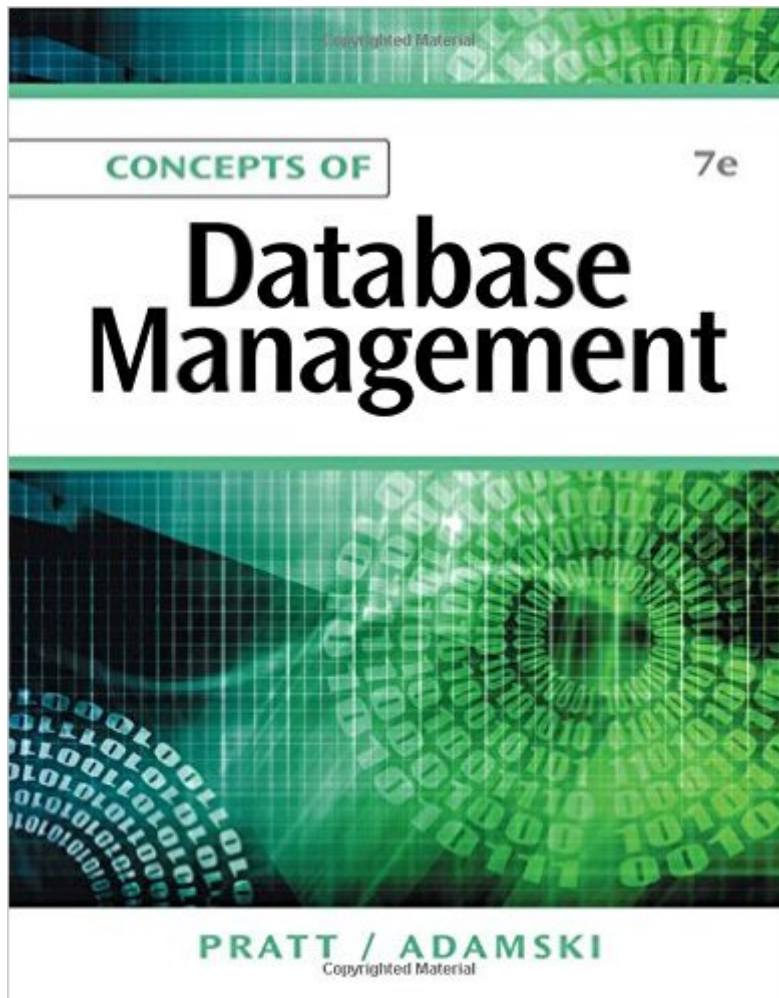# Concepts Of Database Management

CONCEPTS OF

Database
Management

7e

PRATT / ADAMSKI

Synopsis

CONCEPTS OF DATABASE MANAGEMENT fits perfectly into any introductory database course for information systems, business or CIS programs. This concise text teaches SQL in a database-neutral environment with all major topics being covered, including E-R diagrams, normalization, and database design. Now in its seventh edition, CONCEPTS OF DATABASE MANAGEMENT prepares students for success in their field using real-world cases addressing current issues such as database design, data integrity, concurrent updates, and data security. Special features include detailed coverage of the relational model (including QBE and SQL), normalization and views, database design, database administration and management, and more. Advanced topics covered include distributed databases, data warehouses, stored procedures, triggers, data macros, and Web databases.

Book Information

Paperback: 432 pages

Publisher: Cengage Learning; 7 edition (June 14, 2011)

Language: English

ISBN-10: 1111825912

ISBN-13: 978-1111825911

Product Dimensions: 10.9 x 8.3 x 0.7 inches

Shipping Weight: 2 pounds (View shipping rates and policies)

Average Customer Review: 3.9 out of 5 starsÂ Â See all reviewsÂ (57 customer reviews)

Best Sellers Rank: #91,217 in Books (See Top 100 in Books)   #28 inÂ Books > Business & Money > Management & Leadership > Project Management > Technical   #44 inÂ Books > Computers & Technology > Business Technology > Management Information Systems   #100 inÂ Books > Textbooks > Computer Science > Database Storage & Design

Customer Reviews

I have used this book for the past 3 years in an undergraduate database design course. The book addresses the major issues associated with database design without obscuring topics with a lot of the underlying math/relational algebra details. The book serves well as a backdrop for the course material. Its use of MS Access for examples works well for the typical database designer/user. 'Hardcore' database students/professors/developers would probably want a more detailed treatment of the subject.

.If you need a book for certification, this isn't it....it is so much more than that.This was the consensus choice of the faculty for the database foundations class when I taught information systems at university.Of late, when I interview entry level database developers, I can tell whether or not they used this book or a recent version when they started to study database design. If they did not, they lack a comprehensive knowledge of the field. Those with the various certifications know enough about their specific application, but frequently, they can't figure out problems that haven't been covered by the certification training. Their conceptual knowledge rarely expands beyond their chosen application.If you want a solid conceptual foundation of database design...this is your book.

The book is fairly decent and to the point about management of databases, but the Kindle version of this book has such impossible to read low-res images of the database tables that it can get infuriatingly frustrating at times.

I used this book as a text for my Database Systems course. It's well written in plain English and easy to understand as opposed to many of the textbooks that I've used thus far. It uses easy to grasp examples, and helped me to understand concepts that were previously elusive to me from when I first tried to learn database as an undergrad student. A great book for someone trying to understand the fundamentals of database operation.

This is an excellent book so far. I taught myself by reading it and the bookwas very readable. I highly recommend it to anyone who wants to get familiarwith database systems. I think it is a top notch book even for a beginner because I get A+ as a final grade for my course Database Systems.

This review is for the digital rental/purchase.The book is great and I love the features the kindle app provides. iIt just has one major problem. I have seen it on two of my books so far. The pictures are often blurry and I cannot find a way to improve the quality. It does not cause an issue that often however sometimes graphs and charts are used as reference and the smaller type is hard to see. I often have to message other students who have the physical copy for help with those questions.The attached picture is from a 200% zoom using the kindle app. I hope this issue can be corrected in the future. The physical copy is crystal clear and I have viewed it from the other students.

Purchased for a Database Management course. I'm halfway through the course and the book seems to have good examples and breakdowns of the concepts. There is a free link to access the

databases mentioned and their corresponding files to make assignments easier to complete and make it easier to try the steps yourself.

Digital books are super handy, but maybe not for this textbook. The real book isn't very big, but this one has page numbers in the thousands (muliple "pages" per page), which made it difficult to track where you were, especially when real page numbers are referenced in class. Also, the textbook doesn't really give good descriptions on how to do things - you have to depend on the graphics, which were also not very good. I tried expanding them, which would have been an awesome feature had the graphics been higher quality, but the graphics were of such poor quality that expanding them just made them blurry. That's a big disadvantage. I don't mind some digital textbooks, but this is definitely is not one of them. Should have bought the real thing.

Concepts of Database Management Database Design for Mere Mortals: A Hands-On Guide to Relational Database Design (2nd Edition) Database Design for Mere Mortals: A Hands-On Guide to Relational Database Design (3rd Edition) Key Concepts in Event Management (SAGE Key Concepts series) Master Your Risk Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 10) Master Your Procurement Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 11) Master Your Human Resource Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 8) Master Your Integration Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 3) Master Your Stakeholder Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 12) Master Your Cost Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 6) Master Your Project Management Basic Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 2) Master Your Time Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 5) Master Your Scope Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 4) Master Your Communications Management Concepts: Essential PMP® Concepts Simplified (Ace Your PMP® Exam Book 9) Database Systems: Design, Implementation, and Management (with Premium Web Site Printed Access Card) (Management Information Systems) Database Concepts (7th Edition) Database Concepts (6th Edition) Project Management: 26 Game-Changing Project Management Tools (Project Management, PMP, Project Management Body of Knowledge) Agile Project Management: Box Set - Agile Project Management QuickStart Guide & Agile Project Management Mastery (Agile Project

Management, Agile Software Development, Agile Development, Scrum) Agile Project Management: An Inclusive Walkthrough of Agile Project Management (Agile Project Management, Agile Software Developement, Scrum, Project Management)