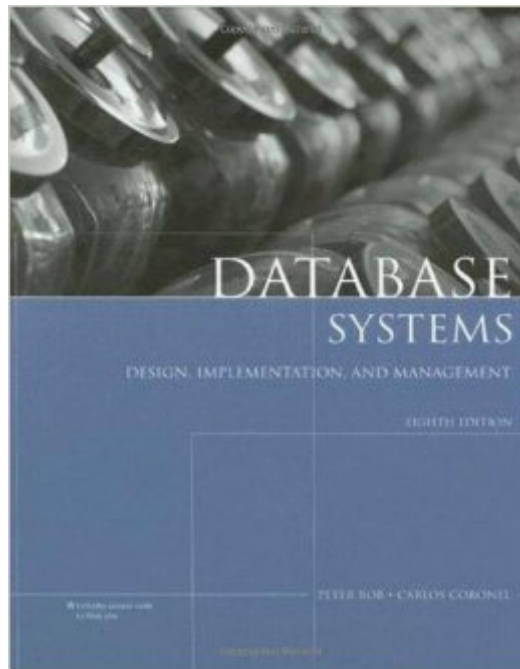


The book was found

# Database Systems: Design, Implementation, And Management



## Synopsis

Database Systems: Design, Implementation, and Management, Eighth Edition, a market-leader for database texts, gives readers a solid foundation in practical database design and implementation. The book provides in-depth coverage of database design, demonstrating that the key to successful database implementation is in proper design of databases to fit within a larger strategic view of the data environment. Updates for the eighth edition include additional Unified Modeling Language coverage, expanded coverage of SQL Server functions, all-new business intelligence coverage, and added coverage of data security. With a strong hands-on component that includes real-world examples and exercises, this book will help students develop database design skills that have valuable and meaningful application in the real world.

## Book Information

Hardcover: 728 pages

Publisher: Course Technology; 8 edition (December 20, 2007)

Language: English

ISBN-10: 1423902017

ISBN-13: 978-1423902010

Product Dimensions: 11 x 8.9 x 1.3 inches

Shipping Weight: 3.8 pounds

Average Customer Review: 3.8 out of 5 stars [See all reviews](#) (27 customer reviews)

Best Sellers Rank: #299,164 in Books (See Top 100 in Books) #53 in [Books > Computers & Technology > Programming > Software Design, Testing & Engineering > Structured Design](#) #80 in [Books > Computers & Technology > Software > Databases](#) #112 in [Books > Business & Money > Management & Leadership > Project Management > Technical](#)

## Customer Reviews

I'm a technical person but have very little DB experience and purchased the book because I had to for a college class. I feel the book was simply OK. Some points were made well others I had to read several times. Over all the explanations were not as concise as I would like but in all fairness DB concepts are hard to explain. The overall layout was good however I think there should have been more attention during the intro to familiarize the reader with DB's and the related concepts before delving in to the details of each phase of DB creation. My only real gripe is that a new revision is published every year and the previous version of the \$100 + dollar book becomes worthless. To save money I bought the previous version and found all the material I needed. However for the final

exam the instructor of the online class gave us page numbers to use as reference so I was forced to buy the latest version which was the same book with a few new references...If you are buying this book for reference or if you are buying this because you are taking a face to face class I recommend that you buy the previous version required by the instructor at a greatly reduced cost. You may be able to do this w/ an online class if the professor (or classmates) are flexible and willing to help reconcile the different page numbers.

Database Systems: Design, Implementation, and Management. I have mixed feelings about this text. This edition has very little additional information to offer than the previous edition. It did include additional UML (Unified Modeling Language) coverage and some extra attention was given to SQL Server functions in this edition. I actually emailed my professor prior to class and asked if I could buy the previous edition to save \$100 and the professor said that it shouldn't be an issue. I usually recommend that to students who take a lot of tech classes; if there is a huge price difference (\$50 +) from one edition to the next, email the professor and see if the new version is absolutely essential. Prior to this course, I didn't have a lot of database experience so I think this book could have done a better job catering to newbies, like myself, and 99% of my course mates. I feel like I had to play a little catch up before getting into some of the materials. I thought the hands-on components were very helpful, the book had a lot of relevant examples and exercises. I like the overviews at the beginning of each chapter and the key terms at the end of the chapters. Overall, I think the book was okay, but could have been a little more user-friendlier. This book is well made, good quality, nice layout/visual design, especially for a text on databases. Thanks for reading my review. I hope this is helpful to you.

Book does not come with the student content that it is suppose to come with. It is supposed to come with online appendices A through L and downloads for files used in each chapter. I would not advise to by a 130 dollar incomplete book. It was release in December of 2007 unprepared for people to use because it makes references to sites and files that don't exist but are supposed to. Signed Cheated patron. I want my money back.

Bought this as a textbook for my college class. It is the exact same book and version from the same author(s) and manufacturer as the textbook needed for my class. I try to buy all my college textbooks from because they are always cheaper, in both new and used conditions, than in the university bookstore.

Great Book, great information. I thought I knew something about databases having worked with them for 7 years. This book open my mind to the theories and the beginnings that need to take place before trying to make a database in a software. Very helpful and easy read book.

I bought this book to use for an online class. This book is one of the worst text books I have ever had to use. It fails at explaining important concepts (especially normalization). If you must use this book, go ahead and order some other material because this book will do nothing but confuse you.

This book is very well structured. The first six chapters deals with basic data design concepts and implementation planning. The following chapters introduces SQL commands and Oracle commands. At the end of the reading, I feel the need to re-read the text in order to position my knowledge as an expert. One key failure of the book is their online content and student website has nothing to offer. The website has some good tutorials which will enable one to understand SQL.

The authors have no understanding of the relational model. The book is devoid of fundamental concepts and principles, and present a misleading view of the purpose and value of database systems. This book will teach you entity relationship modeling and diagrams. Databases are viewed as an entity store, while database management systems are treated as no more than record managers and query processors. Keys are misunderstood. Normalization is quickly glossed over. The book is an accurate reflection of the common misconceptions and mistakes in databases. Many chapters deviate from their intended purpose. Indexing is discussed as part of the relational model. The normalization chapter focuses on designing and improving entities. Many pages are devoted to DBMS internals which beginners don't need to know. The best thing about the book is the visual design and layout and the production quality. It is neat and aesthetically pleasing, with good use of color and contrast. It is well bound on good paper and neatly cut. Chapter markers against the edge of the page are visible when the book is closed, allowing for quick location. Chapters are introduced with an overview and ended with key terms, further reading, review questions, and exercise problems. The obligatory table of contents and index are simple and comprehensive. Summary and verdict: a waste of time.

[Download to continue reading...](#)

Database Systems: Design, Implementation, and Management (with Premium Web Site Printed Access Card) (Management Information Systems) Database Systems: Design, Implementation, and

Management (with Premium WebSite Printed Access Card and Essential Textbook Resources Printed Access Card) Database Systems: Design, Implementation, and Management Database Systems: Design, Implementation, and Management (Book Only) Database Systems: Design, Implementation, & 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) Operating Systems Design and Implementat: Design and Implementation Relational Database Design Clearly Explained, Second Edition (The Morgan Kaufmann Series in Data Management Systems) MCTS Self-Paced Training Kit (Exam 70-432): Microsoft® SQL Server® 2008 - Implementation and Maintenance: Microsoft SQL Server 2008--Implementation and Maintenance (Microsoft Press Training Kit) Asap Implementation at the Speed of Business: Implementation at the Speed of Business Operating Systems Design and Implementation Tqm for Computer Software (Systems Design and Implementation) Re-Engineering the Networked Enterprise (The Mcgraw Hill Systems Design & Implementation) Accountable Care Organizations: Your Guide to Strategy, Design, and Implementation (ACHE Management) Agile by Design: An Implementation Guide to Analytic Lifecycle Management (Wiley and SAS Business Series) Distributed Systems - Architecture and Implementation: An Advanced Course (Springer Study Edition) Energy Systems Engineering: Evaluation and Implementation, Second Edition Database and Expert Systems Applications: 13th International Conference, DEXA 2002, Aix-en-Provence, France, September 2-6, 2002. Proceedings (Lecture Notes in Computer Science) Principles of Database and Knowledge-Base Systems Vol. 2: The New Technologies

[Dmca](#)