Practical and easy to understand, DATABASE SYSTEMS: DESIGN, IMPLEMENTATION, AND MANAGEMENT, Eleventh Edition, gives students a solid foundation in database design and implementation. Filled with visual aids such as diagrams, illustrations, and tables, this market-leading text 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. Renowned for its clear, straightforward writing style, this text provides students with an outstanding balance of theory and practice. The eleventh edition has been updated to include expanded relational algebra coverage, updated business vignettes showing the impact of database tech in the real world, updated coverage of cloud data services, expanded coverage of Big Data and related Hadoop technologies, SQL coverage expanded to include MySQL databases, and many other improvements! In addition, new review questions, problem sets, and cases have been added throughout the book so that students have multiple opportunities to test their understanding and develop real and useful design skills.

**Book Information**

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**Customer Reviews**

If you want to create a quick database for a small number of users with low CRUD (create, read, update, delete) operations for your data this book is way more than you need. However, if you need to create a database for many users, with many Entities, a high number of CRUD operations, and
gets high performance . . . then this is a great book for you. This book offers many examples in multiple flavors of SQL, so you get a well rounded education on Relational Database Management Systems. If you just want something quick & dirty, there are better, cheaper, faster options.

I was somewhat disappointed with this textbook. As an IT professional with an extensive database background, I found some of the definitions in the textbook to be confusing or misleading. The author frequently uses the word being defined as the definition or uses other cryptic language. Since I used this textbook for graduate school, I often translated definitions into every-day language and provided examples. The pictures were great, but the text is tedious and confusing to read. If you are a student using this book, I suggest that you use this book (since it is likely required reading), but also use Google, YouTube or other sources to supplement your reading and understanding. I apologize if I am not providing examples since the information is copyrighted.

I purchased this book for a class I’m taking on Database Design. The text often points out many synonyms for terms to a point that it gets in the way of actually learning the concepts. The first four chapters are quite long and cover a lot. I would have preferred they were broken up more. However, the thing that I hate the most about this book is the format of the kindle version. They basically created a PDF of the scanned pages of the print version. It is extremely difficult to read on a kindle fire. I have to constantly zoom to read each page. Worse yet, the diagrams are often sideways so when you flip your ebook reader it in turn flips the page so it’s very difficult to read them without turning your neck weird or laying it on a table and looking at it from the side. Also, the ebook is not viewable from ’s cloud reader, only on a physical device so I have to take my laptop and ebook reader to class. I’d recommend getting the print version of the book.

I purchased this book because it is required for a class I’m taking. It is the most boring book on databases I’ve ever read. They drone on and on saying the same thing over and over with different words which just causes confusion. As other reviewers have pointed out there are questions at the end of the chapter but no answers so you have no idea if you answered them correctly. The thought of reading this boring book every day for the next 12 weeks and getting graded on remembering the content verbatim makes me ill. I love databases but this book is so boring I have to read it out loud to keep myself awake.

Dear universities and colleges across America. Have mercy on your students and don’t use this
book in your curriculum. It is a verbose tome that is written in the most confusing manner. Being forced to read this is akin to Chinese water torture. Every sentence must be read at least twice to understand the authors circular logic and the cost of this book is just outrageous.

More like a users manual, rather than a teaching tool. For example, it gives you review questions at the end of a chapter, yet it doesn't give the answers, so there's no way to gauge if you're on the right track. It is presented in such a way that you're left with more questions than answers.I have a textbook written by people who are trying to show their intelligence, and an instructor who, by day works as a DBMS...he is not a teacher. If I make it thru this class with a C I will be happy.

It's an okay textbook; I rented it for my class this past semester. Kind of a drag to read at some points, but the information is mostly there and as a whole I wouldn't say its the worst of its kind. It's at least written well enough that the information is easy to understand. The lack of answers provided to the review questions is pretty annoying though; and if you're looking for something to self-educate it's not bad as a tool for understanding some of the fundamentals of DB design & SQL, but you'll definitely want more than just this. I would give it 3.5 stars if allowed that. Not the worst textbook I've had to read but nothing to write home about.

I purchased the Database Systems: Design, Implementation, & Management 11th Edition textbook for $140. I should have rented it because I am not a Management Information Systems major. The good thing is that repurchased it for $90 so my loss was limited to $50. The book is very technical for non-MIS majors. I read the chapters twice and I am interested in technology so I was able to understand some of it to pass the class. Actually, we barely used the textbook in class. The professor gave us a lot of online links such as w3schools.com.

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