Stephen Morris, Keeley Crockett, Peter Rob and Carlos Coronel

CHAPTER 3
Relational Model Characteristics



Wilpen L. Gorr, Kristen Seamens Kurland

DATABASE PRINCIPLES CARLOS. MORRIS CORONEL (STEVEN. CROCKETT, KEELEY.),2020 **Database Principles** Steven Morris, Carlos Coronel, Peter Rob, 2010-04-14 DATABASE PRINCIPLES FUNDAMENTALS OF DESIGN IMPLEMENTATION AND MANAGEMENT 9e International 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 Updated coverage of data models Improved coverage of normalization with a data modeling checklist Enhanced coverage of database design and life cycle New review questions problem sets and cases throughout the book 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 Database Principles Carlos Coronel, 2011 A Practical Hands-on Approach to Database Forensics Nhien-An Le-Khac, Kim-Kwang Raymond Choo, 2022-10-21 Adopting an experimental learning approach this book describes a practical forensic process to acquire and analyze databases from a given device and or application Databases hold important sensitive and or confidential information and are a crucial source of evidence in any digital investigation. This also reinforces the importance of keeping up to date on the cyber threat landscape as well as any associated database forensic challenges and approaches The book also guides cyber forensic researchers educators and practitioners through the process of conducting database forensics and investigations on mobile devices Internet of Things IoT devices web browsers and end to end encrypted instant messaging applications Given the fast changing database forensics landscape this book will be of interest to researchers educators and practitioners in the field as well as students who want to learn about the database investigation

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