



Database Management System

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Product Description

The major objective of this book is to provide a strong formal foundation in database concepts, technology and practice to the readers to groom them into well-informed database application developers. Rather than discussing isolated knowledge/experience fragments in each of the concepts, technology and practice, the book will aim at achieving a good blend of the three. The overriding concern, therefore, is to include just enough concepts and theory to motivate and enrich the practical component, and to include technology component to maximize the relevance of the book to the industry without sacrificing the long-term objectives of rigour and foundational strength that can withstand the vagaries of technological advances. Written in simple and lucid language. Covers the UG and PG courses of various universities. Designed for the students as well as for the professionals. covered wide ranging topics with flexible organization and logical flow, enriched with large no. of examples and illustrative figures. Beside the basic fundamentals of DBMS this book also covers the advanced topics in database system such as distributed databases recovery, Transaction, concurrency and security etc. Special emphasis has been given on emerging trends in database System. numbers of expected questions are given for practices.

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