

Beginning

Database Design and Implementation

By Gavin Powell



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Beginning Database Design Beginning Database Design

Gavin Powell



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Beginning Database Design Clare Churcher,2007-12-22 Beginning Database Design From Novice to Professional provides short easy to read explanations of how to get database design right the first time This book offers numerous examples to help you avoid the many pitfalls that entrap new and not so new database designers Through the help of use cases and class diagrams modeled in the UML youll learn how to discover and represent the details and scope of the problem in question Database design is not an exact science and solid database design principles and examples help demonstrate the consequences of simplifications and pragmatic decisions The rationale is to try to keep it simple but allow room for development as situations change or resources permit The book also features an introduction for implementing the final design in a relational database

Beginning Database Design Gavin Powell,2006 From the 1 source for computing information trusted by more than six million readers worldwide *Beginning Database Design Solutions* Rod Stephens,2023-02-28 A concise introduction to database design concepts methods and techniques in and out of the cloud In the newly revised second edition of Beginning Database Design Solutions Understanding and Implementing Database Design Concepts for the Cloud and Beyond Second Edition award winning programming instructor and mathematician Rod Stephens delivers an easy to understand guide to designing and implementing databases both in and out of the cloud Without assuming any prior database design knowledge the author walks you through the steps you ll need to take to understand analyze design and build databases In the book you ll find clear coverage of foundational database concepts along with hands on examples that help you practice important techniques so you can apply them to your own database designs as well as Downloadable source code that illustrates the concepts discussed in the book Best practices for reliable platform agnostic database design Strategies for digital transformation driven by universally accessible database design An essential resource for database administrators data management specialists and database developers seeking expertise in relational NoSQL and hybrid database design both in and out of the cloud Beginning Database Design Solutions is a hands on guide ideal for students and practicing professionals alike

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