Oracle Database 12c Plsql Programming

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and multimedia content write and implement pl sql and java triggers extend functionality using dynamic sql statements understand object types nested tables and unnesting queries

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oracle database is one of the most popular databases and allows users to make efficient use of their resources and to enhance service levels while reducing the it costs incurred oracle database is sometimes compared with microsoft sql server however oracle database clearly supersedes sql server in terms of high availability and addressing planned and unplanned downtime oracle pl sql provides a rich platform for application developers to code and build scalable database applications and introduces multiple new features and enhancements to improve development experience advanced oracle pl sql developer s guide second edition is a handy technical reference for seasoned professionals in the database development space this book starts with a refresher of fundamental concepts of pl sql such as anonymous block subprograms and exceptions and prepares you for the upcoming advanced concepts the next chapter introduces you to the new features of oracle database 12c not limited to pl sql in this chapter you will understand some of the most talked about features such as multitenant and database in memory moving forward each chapter introduces advanced concepts with the help of demonstrations and provides you with the latest update from oracle database 12c context this helps you to visualize the pre and post applications of a feature over the database releases by the end of this book you will have become an expert in pl sql programming and will be able to implement advanced concepts of pl sql for efficient management of oracle database style and approach the book follows the structure of the oracle certification examination but doesn t restrict itself to the exam objectives advanced concepts have been explained in an easy to understand style supported with feature demonstrations and case illustrations

the book starts at a basic level with the idea of introducing the reader step by step through the programming of oracle taking him by the hand to achieve an advanced leved it will start showing the introduction of code in the sql plus environment and the extensive development of the entity relationship through oracle sql which is the mainstay of programming in relational databases also it is exhaustively procedural programming language pl sql oracle which extends the standard sql language cover

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