**Oracle SQL – Annotated Bibliography**

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Narayanan, A. (2016). *Oracle SQL Developer*. Packt Publishing.

This study includes what is database and is intended for oracle platform developers (SQL). I have gained knowledge in how to develop SQL scripts in an oracle environment. This study covers how to install oracle databases and workbench which helps in creating scripts and how to connect to databases in the real world. This article mostly covers what are real-world databases and their examples. I have seen so many databases and how they work with SQL. All the databases communicate with SQL language to manipulate data and usage of the data. This article has 14 chapters all of the chapters discussed the databases and SQL language.

In chapter I we have seen how to prepare environments depending on the situations and environments. Oracle needs prerequisites of pre-installed software such as java JDK. Oracle supports all types of operating systems. Chapter 9 will tell you how SQL developers will introduce to Oracle databases. According to this article, developers will learn how to create and save the SQL Scripts as reports.

Michelle Malcher. (2011). *Oracle Database Administration for Microsoft SQL Server DBAs*. McGraw Hil

According to this article, Oracle databases need an administration team to manage Microsoft SQL Server DBAs. This book helps me to find out database administration roles and responsibilities in SQL Platforms. As DBA administrators we must perform multiple tasks to manage products. SQL servers always have system databases which are like a master, msdb, model, and tempdb. I have got the information about oracle and its memory. This article has 8 chapters in which the 8th chapter explains performance and tuning. I have learned how to tune the performance of the databases. It has multiple steps of a process in performance tuning of databases.

Oracle has different index types, and we may be able to develop optimal and more efficient databases. We also looked at multiple databases on different platforms. Database scripts are templating these templates can reuse to create replicas of databases.

*Ahmed, R., Lee, A., Witkowski, A., Das, D., Su, H., Zait, M., and Cruanes, T. "Cost-based Query Transformation in Oracle". In Proc. of the 32nd International Conference on Very Large Databases, 2006. Pages 1026--1036*

This author’s study explains database system applications need testing and debugging are challenging and it takes more time. The database always needs a team to find the problems in the databases. On many platforms, roadblocks will appear in very complicated scenarios.

By this article, I have learned to create the basics of creating a table and creating a table of default values. I have very much excited about altering tables to add a column.

I have gained knowledge of primary keys and how to define primary keys. Primary keys must be unique. The importance of primary keys is explained very well in this article has 15 chapters and all the chapters concentrated on solving real-world database examples.