

K. J. Somaiya College of Engineering, Vidyavihar, Mumbai -77
(A Constituent College of Somaiya Vidyavihar University)
Department of Information Technology

Advanced Databases Lab-0

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Advanced Database Chosen: Oracle database

Applications where it is used: Databases are used to provide structure and organization to data stored electronically in a computer system.

Its database is also known as simply Oracle also. It is a multi-model relational database management system, mainly designed for enterprise grid computing and data warehousing. It is one of the first choices for enterprises for cost-effective solutions for their applications and data management.

Features of the Database:

- **SQL and PL/SQL Support.**
- **Heterogeneous Replication.**
- **Passthrough SQL.**
- **Result Set Support.**
- **Data Dictionary Translations.**
- **Date-Time Data Types.**
- **Two-Phase Commit Protocol.**
- **Piecewise LONG Data Type.**