

Practical List

- 1) To perform various SQL commands with logical Operators and Predicates.
- 2) To Perform various Data Constraint with table level and column level specifications.
- 3) To perform the concept of Grouping Data from tables in SQL.
- 4) To perform various types of join.
- 5) Implementation of Indexes and Sequences.
- 6) Implementation of view.
- 7) Implementation of PL/SQL block.
- 8) To Perform Various Transaction Control Commands.
- 9) Implementation of cursor.
 - a) Implicit cursor.
 - b) Explicit cursor.
- 10) Implementation of concurrency control with the help of locking mechanisms.
 - a) Implicit and explicit lock using SQL.
 - b) Explicit locking using PL/SQL.
 - c) Implementation of Deadlock.
- 11) To perform Error handling in PL/SQL.
- 12) Implementation of Stored Procedure and Function.
- 13) Implementation of Oracle Package.
- 14) Implementation of overloading Procedures and Functions.
- 15) Implementation of Trigger.
 - a) Row Trigger
 - b) Statement Trigger
 - c) Trigger with Exception

Note: **1)** Take appropriate inputs wherever required.
2) You can refer Ivan Bayross book for preparing practical's.
3) You have to follow the format which is given in the Ivan Bayross book to prepare the practical's file.