

# ■ ORACLE COURSE CONTENT

## ■ Duration: 2 Months

## ■ Topic 1: DBMS

## ■ Topic 2: ORACLE

## ■ Topic 3: SQL

- Introduction to SQL
- Sub-languages of SQL
- Data Types in Oracle SQL
- Operators in Oracle SQL
- Functions in Oracle SQL
- Classes in Oracle SQL
- Joins
- Constraints
- Subqueries
- Views
- Index — Interview Level

## ■ Topic 4: Normalization

- What is Normalization?
- Where we want to use Normalization?
- Why we need Normalization?
- Types of Normalization:
  - - First Normal Form (1NF)
  - - Second Normal Form (2NF)
  - - Third Normal Form (3NF)
  - - BCNF (Boyce-Codd Normal Form)
  - - Fourth Normal Form (4NF)

## ■ Topic 5: PL/SQL

- Introduction to PL/SQL
- Difference between SQL and PL/SQL
- Condition and Looping Statements
- Cursors
- Exception Handling
- Stored Procedures
- Stored Functions
- Triggers — Interview Level

■ *End of Oracle Course Content*