

# COURSE CONTENT

## SQL Queries Hands on

### Database Concepts:

- ✓ Database Project Architecture
- ✓ Components of the database
- ✓ Different types of Database Products(RDBMS)

### SQL - SQL SERVER & Oracle Installation & Introduction

- ✓ Introduction to SQL
- ✓ Different versions of SQL Server
- ✓ Types of SQL Commands/Statements
- ✓ DDL Statements
- ✓ DML Statements
- ✓ DCL Statements
- ✓ TCL Statements

### SQL Queries - Hand's on & Exercises (Atleast 200 queries)

- ✓ DDL Statements (Create, Alter, Drop & Truncate)
- ✓ DML Statements (Insert, Update, Delete & Select)
- ✓ Types of Integrity Constraints
- ✓ SQL Operators
- ✓ Identity/Sequences
- ✓ Sub Queries
- ✓ CASE statement
- ✓ Group By, Having & Order by clauses
- ✓ Types of Joins(INNER, LEFT, RIGHT, FULL & CROSS)
- ✓ Union , Intersect & Except
- ✓ Built In Functions.
- ✓ Views, Indexes & Triggers
- ✓ Stored Procedures & Functions

### ADD on's :

- ✓ Real-time Scenario's using SQL queries
- ✓ Real time Interview Questions
- ✓ ETL Project Architecture walkthrough
- ✓ Introduction to DWH & Data Science

**Duration: 4 weeks.**

By,  
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