Learning Objectives

Learning Objectives – Advanced SQL

By the end of this course you will -

- Understand the advanced SQL concepts of data control language statements and DML.

- Get a clear idea about the various SQL functions like date functions, data type conversion functions and analytic functions.

- Understand the different data modeling concepts and ANSI standards.

- Be able to write and debug queries using advanced concepts like sub queries and analytic functions

- Familiarize with the concepts related to database objects like views,indexes,sequences and synonyms.

Course Content

Topic	Sub Topic
Learning Objectives	
Introduction	Ansi Standards
DML and DCL	Advanced DML Data Control Language
Sub Queries	
SET Operators	
SQL Functions	Data Conversion Functions Analytic Functions Conditional Statements
Data Models	Conceptual, Logical and Physical
Database Objects	Tables, Views, Sequences, Synonyms, Indexes