

SQL Query Language

Advanced



Prerequisites

A very good working knowledge in SQL, or our introduction SQL Language course

Course Content

Review of Structured Query Language

- SELECT
- INSERT
- DELETE

Advanced Update & Delete statements

- Sub-queries
- Correlated Sub-queries

Programmability

- IF
- WHILE
- CASE
- GOTO
- RETURN

Managing Errors

- Responding to errors
- RAISERROR
- PRINT

Stored Procedures

- Creating Stored Procedures
- Passing values into a stored Procedure
- Returning Information from Stored Procedures
- Altering Stored Procedures

Triggers

- Introduction to Triggers
- Creating Triggers
- Transactional Error Handling
- Using Inserted and Deleted Tables

