SQL Query Language

Introduction

COURSE OBJECTIVES

On completion of this 2 Day SQL Query Language training course, delegates should be able to:

- Describe the uses of and ways to execute the SQL language.
- Use querying tools.
- Write SELECT queries to retrieve data.
- Group and summarize data by using SQL.
- Join data from multiple tables.
- Modify data in tables.
- Query text fields with full-text search.
- Describe how to create programming objects.

INTENDED AUDIENCE

This SQL training course is intended for:

- SQL Server database administrators
- SQL Server implementers
- SQL Server system engineers
- SQL Server developers

COURSE PREREQUISITES

Before attending this course, delegates are expected to have:

- Experience using a Microsoft Windows operating system.
- An understanding of basic relational database concepts, including:
    - o Logical and physical database design
    - o Data integrity concepts
    - o Relationships between tables and columns (primary key and foreign key, one-to-one, one-to-many, and many-to-many)
    - o How data is stored in tables (rows and columns).