

Introduction to SQL Training

The objective of this SQL introductory course is to teach candidates about the fundamentals of ANSI standard SQL - the command-based language utilised in relational database management.

Objective

This SQL Introduction training course teaches candidates about the primary principles of SQL to develop a founding knowledge on which to build upon with future SQL Training Courses including:

- Understanding SQL Data Outputs
- Understanding utilised SQL language
- Learn how to develop SQL Queries

Details

Duration: 1 Day

Who is this course for

There are no prerequisites prior to initiating this training course - it is available for everyone

Course Content

- Relational Databases
- SQL Language
- Inserting and Updating Data
- Data Modelling
- Schema Mapping
- Data Normalisation
- Entry Relationship Modelling
- Database Indexes
- Primary and Foreign Keys
- Measuring Performance
- Query Performance
- Joining Tables - Inner and Outer Joins
- Rows, Columns, and Tables
- Stored Procedures

