

Training program:

Transact SQL

Info:

Name:	Transact SQL
Code:	T-SQL
Category:	MSSQL
Target audience:	developers
Duration:	2-3 days
Format:	50% lecture / 50% workshop

Training program

1. DB architecture

2. Tools

2.1. Management Studio

2.2. SQL Profiler

3. Reading data

3.1. Projections

3.2. Filtering

3.3. Grouping and aggregating

3.4. Sorting

3.5. Joining

3.6. Sub-queries

3.7. Full-text search

4. Creating and modifying tables

4.1. Designer

4.2. DDL

5. Data modification

5.1. INSERT, UPDATE, DELETE

5.2. MERGE

6. Handful objects

6.1. Procedures

6.2. Functions

6.3. Triggers

7. Optimisation basics

7.1. Tips and tricks

7.2. Mode problem

7.3. Rankings

7.4. Paging

7.5. Aggregates