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Date: 04.08.2020

Course certificate for Espen Kleivane

Course title: OD20761 Querying Data with Transact-SQL

Candidate name: Espen Kleivane

The candidate has through the OD20761 Querying Data with Transact-SQL been through these themes.

Describe the basic architecture and concepts of Microsoft SQL Server 2016.

Understand the similarities and differences between Transact-SQL and other computer languages.

Write SELECT queries

Query multiple tables

Sort and filter data

Describe the use of data types in SQL Server

Modify data using Transact-SQL

Use built-in functions

Group and aggregate data

Use subqueries

Use table expressions

Use set operators

Use window ranking, offset and aggregate functions

Implement pivoting and grouping sets

Execute stored procedures

Program with T-SQL

Implement error handling

Implement transactions

Best regards,

Bouvet Norge AS