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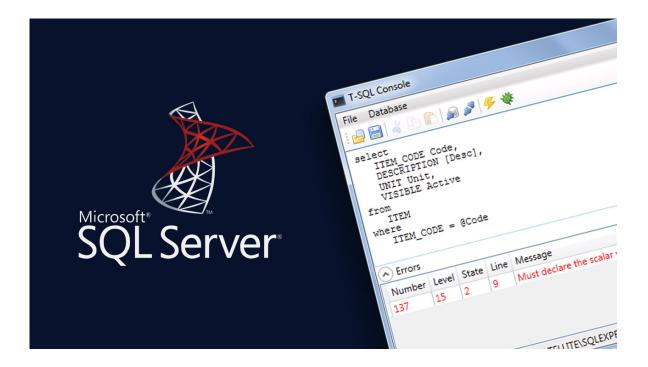
Learning Style: Virtual Classroom

Technology: Microsoft

Difficulty: Beginner

Course Duration: 1 Day

SQL Server 2019

About this Course:

With the release of SQL Server 2019 by Microsoft, expected in 2020, date has not been announced yet, Microsoft has completely revamped the whole foundation on which SQL Server was built. One of the key components introduced is Big Data Clustering. This course is designed to understand and explore the new features of the upcoming SQL server 2019 such as the big data clusters.

Objectives:

This course is designed to understand and explore the new features of the upcoming SQL server 2019 such as the big data clusters.

Audience:

This course is intended for:

- Students with basic computer skills, SQL skills, and be familiar with concepts related to database structure and terminology.

Prerequisites:

- Students should be pro-efficient with the basics of SQL.

Course Outline:

Module 1: Intro to SQL Server 2019

- In this module we will explore the possibilities that the new SQL server 2019 brings for the workloads of today. This module will overview all the topics discus later. Also looking at the capabilities of Azure data studio

Module 2: sql server 2019 Big Data Clusters

- We will be exploring how big data clusters work and how they are game changing for Big data and BI

Module 3: What's new in Database Engine, Security, data access

- Looking at all the new features that are in store for the SQL server database engine such as Intelligent query processing and advancements to SQL on Linux, SQL graph, Always Encrypted.