GTech Learn

"Our focus is your Success"

Course Contents

DP-080: Querying Data with Microsoft Transact-SQL

Duration: **2 Days**	**Level**: **Beginner**	**Role**: **Database Administrator**
Certification: **Available**	**Public Schedules**: View Dates	**Private Delivery:** Reach Us

What's included?

- ✓ Learn from Microsoft Certified Trainer (MCT's)
- ✓ 24x7 Lab Access
- ✓ Official Courseware
- ✓ Exam Preps / Practice Tests
- ✓ Badges & Completion Certificate
- ✓ Discounted Exam Vouchers

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Overview

This course will teach the basics of Microsoft's dialect of the standard SQL language: Transact-SQL. Topics include both querying and modifying data in relational databases that are hosted in Microsoft SQL Server-based database systems, including: Microsoft SQL Server, Azure SQL Database and, Azure Synapse Analytics.

Audience Profile

This course can be valuable for anyone who needs to write basic SQL or Transact-SQL queries. This includes anyone working with data as a data analyst, a data engineer, a data scientist, a database administrator or a database developer. It can also be useful for others peripherally involved with data or wanting to learn more about working with data such as solution architects, students and technology managers.

Contents

Learning path 1: Getting started with Transact-SQL

- Introduction to Transact-SQL
- Using the SELECT Statement

Learning Path 2: Sorting and filtering query results

- Sorting query results
- Filtering query results

Learning Path 3: Using joins and subqueries

- Using joins
- Using subqueries

Learning Path 4: Using built-in functions

- Getting started with scalar functions
- Grouping aggregated results

Learning Path 5: Modifying data

- Inserting data into tables
- Modifying and deleting data

About GTech Learn

Established in 2011 in the USA, GTech Learn is one of the leading IT training organizations in North America & South East Asia. Driven by its unique USPs, GTech Learn is spurring competition, meeting the unmet needs of customers, assisting in skills upgrade, and supplementing talent pools with its presence in the USA, Canada, Singapore and India. This is consistent with our vision to help our Learners with skills upgrade for enhanced career opportunities.

As a Microsoft Learning Partner, we offer a broad range of learning solutions across the full Microsoft technology stack that can be customized.

Since 2011, GTech Learn has been developing custom-fit learning solutions that involve creating and delivering maximum results.

We have successfully helped all types of businesses, government entities, and individuals. For this reason, GTech has chosen by Microsoft to deliver comprehensive learning programs around the globe.

With flexible learning options, state-of-the-art delivery methods, numerous language preferences, experienced instructors, and complete dedication to our students, GTech Learn has the capabilities to help students develop their Microsoft skill sets and achieve increasingly high standards of productivity while organizations of all sizes realize the full potential of their technology investments.

Our Accreditations with Microsoft

Microsoft Solutions Partner	Microsoft Solutions Partner	Microsoft Solutions Partner
Security	Modern Work	Business Applications
Training Services	Training Services	Training Services
Microsoft Solutions Partner	Microsoft Solutions Partner	Microsoft Solutions Partner
Infrastructure Azure	Digital & App Innovation Azure	Data & AI Azure
Training Services	Training Services	Training Services