

Lab Times for the On-Premises SQL Server Performance Tuning Workshop

Day One

- M01L03Lab01 - Waits and Queues (30)
- M02L03Lab01 - Memory Troubleshooting (45)

Day Two

- M02L03Lab01 - Disk I/O monitoring and troubleshooting (30)
- M03L08Lab01 - Monitoring and troubleshooting TempDB (30)
- M04L02Lab01 - SQL Server Isolation Levels (30)
- M04L05Lab01 - Troubleshooting Concurrency Performance (40)

Day Three

- M05L05Lab01 - Index Maintenance (30)
- M06L03Lab01 - Statistics Update (25)

Day Four

- M07L02Lab01 - Constraint Optimization (25)
- M07L03Lab01 - Query Plan Analysis (30)
- M08L03Lab01 - Troubleshooting Using the Query Store (30)
- M09L01Lab01 - Query Tuning Sargability (20)
- M09L02Lab01 - Query Troubleshooting (20)
- M09L03Lab01 - Lightweight Query Profiler (10)
- M09L04Lab01 - Extended Events (45)

Optional Labs

- M10_DiskSPD - Use DiskSpd to run storage performance tests (30)
- M10_Partitioning - SQL Server Partitioning (40)
- M10_Columnstore - Columnstore Index Performance (20)
- M10_In_Memory - Exploring In-memory OLTP Performance (45)
- M10_IQP - Intelligent query processing (25)