

Seminare:	Microsoft
MOC 6232 E	Implementing a Microsoft SQL Server 2008 Database

Dauer: 5 Tage

Seminarziele:

- Skills and best practices on how to use SQL Server 2008 R2 product features and tools related to implementing a database server

Zielgruppe:

- IT Professionals

Voraussetzungen:

- Working knowledge of Transact-SQL or course 2778A
- Experience in writing queries using MS SQL Server 2008 Transact-SQL
- Working knowledge of relational databases (database design skills)
- Core Windows Server skills and basic programming language

Seminarinhalte:

- Data types supported by SQL Server
- Design and implementation of tables, views and partitioned views
- Concept of an index and determine the appropriate data type for indexes and composite index structures
- Identification of the appropriate table structures and implementation of clustered indexes and heaps and description and capturing execution plans
- Design and implementation of non-clustered indexes, covering indexes, and included columns, stored procedures, scalar and table-valued functions, constraints, triggers and target use cases of SQL CLR integration
- Implementation of table types, table valued parameters, and the MERGE statement
- Description of transactions, transaction isolation levels, and application design patterns for highly-concurrent applications
- Design and implementation of T-SQL error handling, structured exception handling, XML data and schema in SQL Server
- Usage FOR XML, XPath queries and spatial data types in SQL Server

Sonstige Hinweise:

- Vorbereitung auf das Examen 070-433: TS: MS SQL Server® 2008, Database Development
- Seminartermine, -orte und -preis auch zum Download auf unserer Homepage