

SQL Server: Beginner to Advanced

Getting Started with SQL Server

- Introduction to Database
- Introduction to SQL Server
- Installing SQL Server and Components
- SQL Server Database and Tables
- SQL Keys
- SQL Commands
- SQL Constraints
- Types of Database

T-SQL Fundamentals with SQL Server

- Data Types, Variables and Operators
- SQL Server Control Of Flow
- SQL Query and Sub Query
- SQL Clauses
- SQL Predicates
- SQL Joins
- SQL Exceptions
- .Catch

SQL Server Views and Indexes

- SQL Server Views
- Types of Views
- SQL Sever Indexes
- Types of Indexes

SQL Server Stored Procedures and Functions

- Introduction to Stored Procedure
- Types of Stored Procedure
- Creating Stored Procedures For Insert, Update and Delete
- Stored Procedures Parameters
- SQL Server Functions
- Scalar Functions
- Table Valued Functions

SQL Server Triggers and Cursors

- SQL Server Triggers
- Types of Triggers
- SQL Server Cursors
- Types of Cursors
- Cursor Alternatives