

## **Microsoft SQL Server Course (120 Hours)**

Microsoft SQL Server is a relational database management system developed by Microsoft. As a database server, Microsoft SQL Server can manage the data storage and data management processes of the software systems it is integrated with, on the same computer or network. Microsoft SQL Server is a relational database management system that supports a wide variety of transaction processing, business intelligence and analytics applications in enterprise IT environments. Microsoft SQL Server is one of the most popular and powerful database management systems in the world.

### **Why This Course?**

- Microsoft SQL Server including top companies worldwide; Since it is a very powerful relational database management system used by many organizations of various sizes, it has become an area needed in almost every sector.
- Participants completing this training are many sub-units of the IT sector; banking, finance etc. They can work in sectors that need data storage.
- With SQL Developing, it is possible to work in many areas from business intelligence applications to enterprise resource planning software.

Who is it for?

- This course is suitable for anyone who wants to develop on Microsoft SQL Server, prepare reports and design databases.

## **Educational content**

- Introduction to Microsoft SQL Server
- SQL Server Installation
- Database Operations
- SQL Queries
- The Concept of Index in SQL Server
- SQL Table Return Functions
- Views
- Stored Procedures
- User Defined Function
- Transaction Concept
- Triggers
- Server Triggers