## Exploring SQL Server Management Studio (SSMS)

## **SQL Server Management Studio (SSMS)**

- SQL Server Management Studio, also known as SSMS, an application software developed by Microsoft, to manage, configure and administer Microsoft SQL Server and all its components like Database Engine, Analysis services, Integration Services, Reporting Services etc.
- SQL Server Management Studio provides a centralized management platform for all kind of SQL related work.
- We can create a database, add tables, create relationships, constraints, functions, procedures, views, triggers etc.
- We can also define authorization on objects like who is authorized on which object and for what.

## **SQL Server Management Studio (SSMS)**

- Connect to Local / Remote SQL Server database engine, SSIS, SSRS and Analysis Service.
- Explore Server properties and its objects.
- Explore Databases and its objects.
- New Query / Query Parsing / Execution / Results and Execution Plans.
- Monitor SQL server using Activity Monitor / sp\_who2 /SQL Logs.
- DBA Admin tasks (backups /Logins/Jobs/ Maintenance Plans etc).