SQL Server DB Architecture

Saturday, January 15, 2022   11:36 PM

SQL server can be install 50 times (instances) in a single system.

RDBMS

It is RDBMS Concept given by (Dr. E F Codd). He gave **12 codd rules**

Dr E.F. Codd, also known to the world as the 'Father of Database Management Systems' had propounded 12 rules which are in-fact 13 in number.

Purpose:-
To store data
To retrieve data

IF any RDBS tools (software) follow at lease 10 Codd rules it means it is RDBMS software

Language (IBM -1970)
SQL -- (Structured Query Language)

RDBMS Tools (Backend apps) :-
Oracle
SQL Server
MySQL
Tera Data
DB2
Natezza
PostgreSQL
…
…

Language to communicate

SQL ← → User