1. What is SQL? What is DML? What is DDL? Recite the most important SQL commands.

SQL is abbreviation for Structured Query Language and is declarative language used for access and manipulation of the data stored in Database servers.

DML stands for Data Manipulation Language and is part of SQL that is used for manipulating data in already existing database structure. The main commands of DML are SELECT, INSERT, UPDATE, DELETE.

DDL stands for Data Definition Language and is part of SQL that is used for defining the structure of the database. Main commands are CREATE, DROP, ALTER, GRANT, REVOKE.

1. What is Transact-SQL (T-SQL)?

Transact SQL is an extension to the standard SQL language, that allows for if statements, loops and other programming constructions. It’s used to write procedures, triggers, functions, etc.