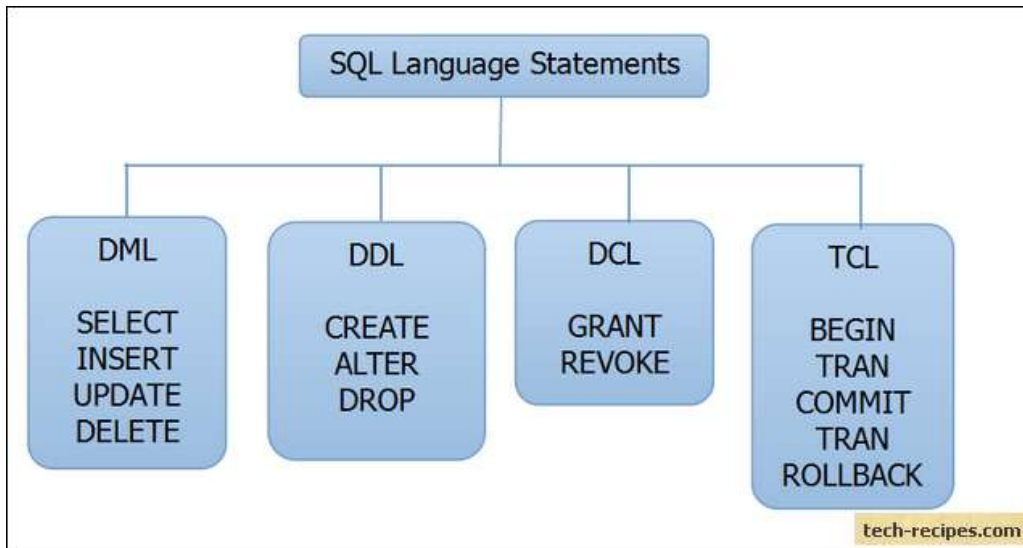# SHANIMZ ACADEMY

SQL - Syllabus

Sql introduction,Sql Datatypes, Sql basics-DDL,DML,DCL,TCL,Comparison Operators,Constraints,Aggregate Functions,Practice questions,Joins,Stored Procedures,Practice Question,Views,Group By,Having ,**Order By Clauses**, Practice Question.

Day 2-SQL

LIVE : https://youtu.be/5bB_76uNej0

DDL

DDL is short name **of Data Definition Language**, which deals with database schemas and descriptions, of how the data should reside in the database.

- CREATE - to create a database and its objects like (table, index, views, store procedure, function, and triggers)

- ALTER - alters the structure of the existing database

- DROP - delete objects from the database

- TRUNCATE - remove all records from a table, including all spaces allocated for the records are removed

DML

DML is short name of Data Manipulation Language which deals with data manipulation and includes most common SQL statements such SELECT, INSERT, UPDATE, DELETE, etc., and it is used to store, modify, retrieve, delete and update data in a database.

- **SELECT - retrieve data from a database**

- **INSERT - insert data into a table**

- UPDATE - updates existing data within a table

- DELETE - Delete all records from a database table