

# SQL Topics List (Indexed)

1. Working with Tables (Create, Alter, Drop)
2. Inserting Data
3. UPDATE (Modifying Data)
4. DELETE (Removing Data)
5. SELECT (Querying Data)
6. WHERE (Conditions)
7. ORDER BY, LIMIT
8. DISTINCT
9. SQL Functions (COUNT, SUM, AVG, MIN, MAX)
10. GROUP BY and HAVING
11. Date & String Functions
12. Constraints (NOT NULL, UNIQUE, DEFAULT, CHECK)
13. Primary Key
14. Foreign Keys
15. SQL JOINS (INNER, LEFT, RIGHT)
16. UNION and UNION ALL
17. Self JOIN
18. Subqueries
19. Views (Virtual Tables)
20. Indexes (Performance)
21. Transactions and AutoCommit (COMMIT, ROLLBACK)
22. Stored Procedures
23. Triggers
24. More on MySQL (Operators, Wildcards, TRUNCATE, CHANGE vs MODIFY)