# Cheatsheet & Practice Set

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[Basics SQL]

- SELECT column1, column2 FROM table_name;

- INSERT INTO table_name (col1, col2) VALUES (val1, val2);

- UPDATE table_name SET col1 = val1 WHERE condition;

- DELETE FROM table_name WHERE condition;

[Intermediate SQL]

- JOINs: INNER, LEFT, RIGHT, FULL OUTER JOIN

- GROUP BY, HAVING, ORDER BY clauses

- Subqueries and Aliases

[Advanced SQL]

- CTEs: WITH temp_table AS (...)

- Window Functions: ROW_NUMBER(), RANK()

- Indexes and Performance Tuning