SQL Best Practices

Writing Efficient Queries

Learn how to write SQL queries that perform well and are maintainable.

Indexing Strategies

- 1. Choose appropriate columns
- 2. Consider cardinality
- 3. Handle multiple columns
- 4. Update statistics regularly
- 5. Monitor index usage

Common Pitfalls

- 1. Avoid SELECT *
- 2. Use appropriate JOIN types
- 3. Handle NULL values properly
- 4. Avoid cursors when possible
- 5. Use stored procedures wisely