

Research Questions

1-UNION vs UNION ALL:

Union and union all both combine results of 2 or more queries

But the difference is:

1-Duplicate Handling:

union return only distinct values

union all return duplicates

2-performance:

Union is slower than union all because the process of removing duplicates

2. Subquery vs JOIN:

1-join is generally faster than a subquery, especially for large tables ,in this case join is better than subquery.

2-join is preferred if we need to combine multiple tables