Sub Queries

+ It is wed within another query that provides dute to main query:

Types of Subquares o

(SELECT, UPPATE, INJECT, DELETE)

c 1, Shyle-row subquiries;

(=1<,7,>=,4=)

votume only one row of can be used with single-now companion operators

(2) Multiple - Row Subqueries:

(IN. NOTIN, ANY, ALL, EXISTS)

-) IN: find customers who have placed vodes

) NOT N: find customers who have never placed order

In a list or subgroup results

Customus, Cordui

DOG+ WOOD

ALL: Tokum, TRUE of the companion is TRUE for all values returned by subquely

I Had products that costs more than all the products in the 'Acessories' Category

ANY: return There "if the compasition is There for atteart one value returned by
the subquery

ego fine customer sho have placed orders

eq: find whome with no order

Subqueries in Different Claures : where, SELECT, from

Best Practices

- Uty joins when ever possible -> Joins perform better then subgressions
- Avoid supprise for longer detroits They encent ance pur row of the orter gumm subquis 2mg TTAA in -
- -) USE EXPLAIN ANALYCE to see The eventum plan & cost
-) Use Subqueries check when us LIMITS
- NULL Values noeds be taken Care