1. Independent (sample) Quercis

* Inner query suns once independently

* The gresult of Priner awary guins once on dependently.

Syntaz:

SELECT Column lost

FROM toble

where column operator (SELECT column from table

where condition);

Example: Independent Nested Overy

Query:

SELECT Employee Name

FROM Employee

Where EMP_ID = 101

SELECT EMP_ID

FROM Exaployce

WHERE EMP_Name = 'Rame');

Output

Rame

2. Cornelated Nexted Queres The Prince mary to executed repeatedly, once for each now of outer away. A Inner query depends on a value from the outer avery. Syntax: SELET COLOUPIN- lest FROM table 1 ti WHERE exists SELECTSIC FROM tablez tz WHERE condetton Prindling to Column = tz. Column Query Employee SELECT S. Student Name FROM Students Employees emp WHERE EXISTS (SELECTI

FROM Enrollment projects
Where pa. Employee ID = emp. Employee ID

Explanation:

* For each student on the outer

awary, the onner awary checks if

what student exists on consulments

project.

project.

To yes > the student is returned.

Answer out put for avery

Rayesh Rawi Valon tamelarasan Shaan

between the avery of Endependent befrence Correlated Independent Feature sub query Subquery Execution Inner avery Inner query suns for ours one each other Independent of dependency Rependent outer avery on buter avery values

Faster performance Friding dept Example usage in of seac on employee Output Rayesh Raue tamelarasas shaan kaavanan valan

Slower

checking enrollment of Employee

VEL TECH EX NO. PERFORMANCE (5) RESULT AND ANALYSIS (5) VIVA VOCE (5) RECORD (5) **TOTAL** (20) SIGN WITH DATE

Result.

Proplement ua endependent and correlated Nested querkes execute successfully