Task-40 Independent and corelated Nested Quanter

Aim! To Englement and understand wested Quentes in set. including independent and Correlated subqueries, with practical examples in a unicosity duta bast sevenio.

procedure !.

1. coeste required tables (eg., students, Departments, courses , Enrollment).

2. Insent Sample data.

\$. write and oxecute independent next querier.

wrote and execute correlated queries.

5. observe and analyse fere differences in execution and results.

Sintax:

Syntax:

SELECT Column_list

FROM Labbe

COHERE column OPERATOR (SELECT Column FROM table WHERE condition):

EXAMPLE: Independent Nested Query.

SELECT student navo.

skept Students

WHERE DEFT ID = (

SELECT Dept 10

FROM Shident

wHERE Student rame - Alice!

house buseaution buts tomaly in 5 have traper it fortuited a special (ofter ... (Trees to besieve in the my the mydite hotel grade) Comment First of A. Historian Output comos. 24 montes of the death of the company of the . (Censallory) charles 2. garant Sample dura. y, write and ose wite interpordent nessed quested. and exempte conclused property Aleceration of Alecerations and similar of the charter of the char J. Marie JELECT (change (24 WATER COMMEN WELMALES LIETECL COmmin typost topic spen dable · (- 8. 4. 8. 10) 38346 Exercise: Independent worked Querry. scient sudent rance. chabute money) = @1 + po = > =) Hw JELECT DUF 19 gross Suche WHERE SHOOT I should shall !

correlated Nested Quencey · the first query to executed repetedly conce for each now of the outer query. . Inner query depends on a value from the order guerry. syntax. SELECT COlumn list FROM Lable 1 +1 WHERE GUYS SELECT 1 from table 2+2 where conditions involving to column) Example: Corrected Nested Query find student who have smolled in atleast Cour se SELECT, student Name from students WHERE EDISTS SELECT FROM ENROLLHENES WHERE Studental = student 202 EXPLANATION:for Eath Student in the outer query the inner dreams of that student tage in furdinals It yes - the student returned BERFORMANCE (5) RESULT AND ANALYSIS (5) VIVA V96E (5) RECORD (3) TOTAL (20) Execution of employer where stalling of greater than the query delary