

INDEPENDENT AND CORRELATED NESTED

Aim To Implement Independent and Correlated nested subqueries in SQL.

PROCEDURE:

- (1) CREATE Table Student 3.
- (2) Insert data to table.
- (3) Write a Independent nested query.
- (4) execute correlated nested queries
- (5) Analyze result.

```
CREATE TABLE STUDENT3L
  STU-ID INT PRIMARY KEY
  NAME VARCHAR(50),
  AGE INT,
  DEPT ID INT);
```

INSERT INTO STUDENTS 3 VALUES

- (1, Ravi, 20, 101),
- (2, Rakesh, 19, 102),
- (3, Radha, 24, 102)
- (4, Kiran, 23, 101),
- (5, Sudhup, 23, 101),

SELECT * FROM STUDENTS.

SNO	STU-ID	NAME	AGE	DEPT ID
1	1	RAVI	20	101
2	2	sreha	22	101
3	3	Anit	19	102
4	4	Priya	24	102
5	5	Kiran	23	101.

SELECT NAME, Aht FROM STUDENT3.
WHERE Aht > (SELECT) Avh (Aht) FROM,
STUDENT3.

SNO	NAME	Aht.
1	Sneha	22
2	Priya	24
3	Kiran	23.

SELECT S1.NAME, S1.Aht, S1.DEPTID - Cor
related. FROM STUDENT3 S1.
WHERE S1.Aht > 1

SELECT Avh (S2.Aht)
FROM STUDENT3 S2.
WHERE S1.DEPTID = S2.DEPTID),

SNO	NAME	Aht	DEPTID
1	Sneha	22	61
2	Kiran	23	61
3	Priya	24.	102.

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EX NO.	4
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	2
RECORD (5)	-
TOTAL (20)	12
SIGN WITH DATE	119

Result:- Thus the Implementations of the Independent
And Correlated herated. Queries has been
verified successfully.