SELECT * From students.

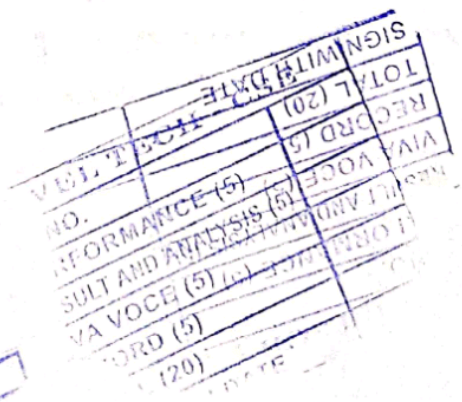
	Stu-ID:	Name	Age	Dept ID
1	1	Ravi	20	101
2	2	sneha	21	101
3	3	Amit	19	102
4	4	priya	24	102
5	5	kiran	23	101

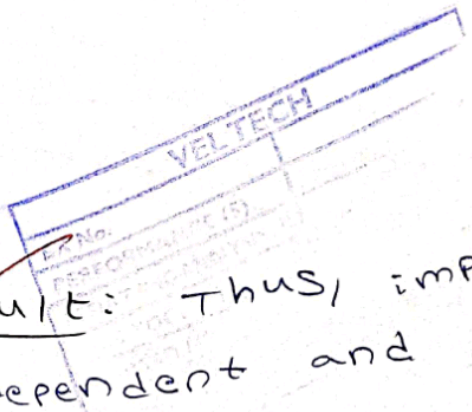
select name, AGe From students
where Age > (select AVg (AGE) From students)

	Name	Age
1)	sneha	22
2)	priya	24
3)	kiran	23

select S1 - name . S1. Age, S1-DepT - D- corrected
From students 3 S1
where S1 Age > (
select . AVg (S2 . AGE)
From student 3 . S2
where S1. dept ID = S2 - Dept ID).

	Name	AGe	Dept ID:
1	sneha	22	101
2)	kiran	23	101
3)	priya	24	102





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Result: Thus, implementation of the independent and corrected nested query has been executed successfully.

TASK-4

Independent and corrulated nested queries:

Aim: TO implement and understand nested queries in sql, including independent and correlated subqueries, with practical examples in a university database scenario.

procedure:-

1) create table students
2) Insert data, to table
3) write independent nested queries
4) Execute corrulate nested queries
5) Analyze result.

```
create table studentII(stu-ID int primary
                       key name varchar(50),
                        AGE INT,
                        DEPT ID INT);
```

```
insert into student I values
(1, 'Ravi', 20,101),
(2, 'Amit', 19,102),
(3, 'priya', 24,103),
(4, 'kiran', 23,101),
(5, 'suchi' 22,101);
```