

Day26- March2nd 2024

1. Started my day as usual and prayed to god
2. Cooked food for friends and for myself
3. Completed one medium leetcode problem
4. Pyspark project will be completed in few days
5. Ended my day by solving a complex SQL question from Ankit's YT complex SQL playlist.

The screenshot shows the Microsoft SQL Server Management Studio interface. The query editor contains the following SQL code:

```
insert into employee values (14,'C',2042);
insert into employee values (15,'C',2645);
insert into employee values (16,'C',2652);
insert into employee values (17,'C',65);

--Q : Find median of salary for each company

select * from employee
```

The query results are displayed in a table with the following data:

emp_id	company	salary
1	A	2341
2	A	341
3	A	15
4	A	15314
5	A	451
6	A	513
7	B	15
8	B	13
9	B	1154
10	B	1345
11	B	1221
12	B	234
13	C	2345
14	C	2645
15	C	2645
16	C	2652
17	C	65

The status bar at the bottom indicates that the query was executed successfully, returning 17 rows.

SQLQuery1.sql - KAUSHI\SQLEXPRESS.master (KAUSHI\jamka (67)) - Microsoft SQL Server Management Studio

File Edit View Query Project Tools Window Help

Connect -> KAUSHI\SQLEXPRESS (16.0 RTM) KAUSHI\jamka (67) master

```
insert into employee values (14,'C',2045);
insert into employee values (15,'C',2645);
insert into employee values (16,'C',2652);
insert into employee values (17,'C',65);

--Q : Find median of salary for each company

select * from employee
```

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Results Messages

	emp_id	company	salary
1	1	A	2341
2	2	A	341
3	3	A	15
4	4	A	15314
5	5	A	451
6	6	A	513
7	7	B	15
8	8	B	13
9	9	B	1154
10	10	B	1345
11	11	B	1221
12	12	B	234
13	13	C	2345
14	14	C	2645
15	15	C	2645
16	16	C	2652
17	17	C	65

Query executed successfully.

KAUSHI\SQLEXPRESS (16.0 RTM) KAUSHI\jamka (67) master | 00:00:00 17 rows

Ready Ln 1 Col 1 INS

21°C Sunny Search

ENG US 6:08 PM 3/2/2024

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