

Mid-Exam

OBMS

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1)

zooEmpTable

<u>ZPerName</u>	<u>ZPerId</u>
Ganesh	1
Sai Raj	2
Rcha	3
Dinesh	4
Lokesh	5

Query:-

Select ZPerName from zooEmpTable
order by 3 asc;

Result:- error.

Reason:- There is no 3rd column in the given table. Hence, we get "Out of Range" error.

1. Sai Ganesh (labco55)

2) Select e1.name from employees e1,
employees emp2
(
where e1.policy = emp2.policy.
);

3) Select * from Sales where Sales-Vo-
lume = (
Select MIN(Sales-volume) from
Sales where Sales-volume in
(
Select DISTINCT TOP M
Sales-volume from Sales
Order by Sales-volume Desc
)
);

K. Sai Games (1abc055)

4) True, SQL Server drops all related objects, which exist inside a table like constraints, indexes, columns, defaults etc. But dropping a table will not drop views & stored procedures as they exist outside the table.

5) Std-Info-Details.

Std-ID	Std-Department	Std-Course - Credit	Std-Course - name.
1	CSE	5	DBMS
2	ECE	4	Microprocessors & MicroController
3	AIOT	5	Networking.

Query:-

Select * from Std-Info-Details
where Std-ID % 2 = 0.

K. Sai Ganesh (196CS055).

Reason:- Here std-ID is of int data-type & std-ID modulus 2 is zero then it will fetch the values of std-ID is even i.e 2, 4, 6 rows.

6) Create table UniversityTable as

```
(  
    Select * from UniversityTable  
    where 2=4;  
);
```

Reason:-

Here we are creating a table which is empty i.e firstly it will select the attributes from University Table & checks the condition $2=4$.

As there is no attribute which satisfies that condition, we will get a empty table.