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DBMS
MID-SEM EXAM

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19BCS064

Questions

1. ZooEmp Table

ZPerID	ZPerName
1.	Arjun
2.	Kalyan
3.	Karthik
4.	Tarun
5.	Rakesh
6.	Pavan

Query: Select ZPerName from ZooEmp Table order by
3 asc;

Answer:

ZPerName
Arjun
Kalyan
Karthik

Select from employees where

Select empname from employees

Select emp1.name from employees emp1, employees emp2

where emp1.policy = emp2.policy

Employees Table

empID	Name	Sales-volume
1.	Arjun	3600
2.	Krishna	5400
3.	Ganesh	2500
4.	Shiva	3900
5.	Karthik	4500

To find the m^{th} highest sales-volume M. Mallikarjun
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Select Top 1 Sales-volume

```
From (SELECT DISTINCT TOP M Sales-volume  
FROM Employees  
ORDER BY Sales-volume DESC  
)
```

Answer: ORDER BY Sales-volume

output for 2nd highest sales-volume $M=2$
4500

False,

4- (True) because SQL server drops all the related objects, which are included inside the table like columns, constraints, indexes etc. But dropping of a table will not affect dropping of views & stored procedures as these are included outside of the table.

5- To retrieve the alternate records from a given

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5. SELECT * FROM Std-Info-Details

where $\text{Std-ID} \% 2 = 0$ (fetches all values
with odd id)

or

SELECT * FROM Std-Info-Details

where $\text{Std-ID} \% 2 = 1$ (fetches all values
with even id)

6. SELECT TOP 0 * INTO Empty-Table from University-Table

This copies Top 0 from University table into Empty-Table. So the Top 0 table remains empty as they are copied into Empty-Table.