

MID Exam - CS210 - DBMS

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19BCS025

1) ZooEmp Table

<u>ZperName</u>	<u>ZperId</u>
-	-
-	-
-	-
-	-

Query: Select ZperName from ZooEmpTable
order by 3 asc;

Ans:

This query will generate error,
since there no 3rd column.

"Order by 3rd field in query
will give error.

→ Select ZperName, " ? " " ? " from
 ↑ ↑ ↑
 Field 1 Field 2 Field 3 ZooEmp

order by 3 asc;

3rd Field is empty to order by position 3.

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B. Somasekhara

2) Employees Table

EName	EId	Salary	IP type
Susamma	1	1000	T ₁
Janaki	2	100	T ₁
Rajulamma	3	300	T ₃
Polisamma	4	700	T ₁

→ Select EName FROM Employees where
IP type = (select IP type
FROM employees
where IP type = ' T₁ ') ,

Result

EName	IP type
Susamma	T₁
Janaki	T₁
Polisamma	T₁

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Stable

30d)

Product	BillNo	Sales
A	1	1099
B	2	99
C	3	109
D	4	119
E	5	20

Select product, BillNo, Sales, from
 (Select sales from Stable.
 Order by Sales ASC LIMIT N)
 As ~~Order~~ by ~~Order~~ Sales
 Desc LIMIT 1;

4) False, SQL drops like constraints,
 indexes, columns, defaults but ~~not~~
 It can not drop Views and
 Stored Procedures.

5)

Select * from Std-Info_Details where
 $\text{Std-ID} \% 2 = 0$

* Assuming Std-ID is continuous integers.

$\text{Std-ID} \% 2 = 0 \rightarrow$ It will select only even Std-ID.

This can be used also.

$\rightarrow \text{Std-ID} \% 2 = 1 \rightarrow$ It will select only odd Std-ID.

6) ~~Select~~ Select Top 6 * INTO Emp_Empty
Table from university table.