

MID EXAM - CS210 - DBMS

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19BCS025

i) ZooEmp Table

ZPerName	ZPerId
-	-
-	-
-	-
-	-

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

Ans:

This query will generate error.
since there no 3rd column.
"order by 3" field in query
will give error.

→ Select ZPerName, " ? " , " ? " , " ? " ,
 ↑ ↑ ↑
Field 1 Field 2 Field 3
from
zooemp

order by 3 ASC;

3rd Field is empty to order by position 3.

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B. Somasekhar

2) Employees Table

EName	EID	Salary \$	IPtype
Susamma	1	1000	T ₁
Janaki	2	100	T ₁
Rajulamma	3	300	T ₃
Poliramma	4	700	T ₁

→ Select EName FROM Employees where
IPtype = (select IPtype
FROM employees
where IPtype = 'T₁');

Result

EName	IPtype
Susamma	X
Janaki	X
Poliramma	X

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Stable

30)

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 1)
AS Order by Sales
DESC LIMIT 1;

4) Parse, SQL drops like constraints, indexes, columns, defaults but ~~views~~. It can't drop Views and sorted Procedures.

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5)

Select * from Std-Info_Details where
Std-ID % 2 = 0

* Assuming Std-ID is continuous integers.

Std-ID % 2 = 0 → It will select
only even Std-ID.

This can also be used.

→ Std-ID % 2 = 1 → It will select
only odd Std-ID.

6) → Select TOP 6 * INTO EmpEmpty
Table from University Table.