

MID EXAM

- CG 210 - DBMS.

09/03/2021

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19BCS096 CSE.

1A

Zoo EmpTable .

ZPerName	ZPerId
Apple	4
Rabbit	1
Donkey	3
Rat	2

Select ZPerName from ZooEmpTable order by 3 asc;

Output . The order by position number 3 is out of range .
Other number of item in the select list .

2A

Select Emp-Name, Policy FROM Employee

where (Select Distinct(Policy) FROM Employee);

(3A)

Select Sale-Volume From

(SELECT Sale-Volume From Sales ORDER BY
Sale-volume DESC LIMIT 3)

ORDER BY Sale-volume LIMIT 1 .

(4A)

Yes, SQL server drops all related objects, which exist inside a table like constraint, indexes, columns, defaults etc. But dropping a table will not drop views and stored procedures as they exist outside the table.

(5A)

① To fetch even number of records.

SELECT * from Std-info -Detail where Std-ID % 2 = 0;

② To fetch odd number records.

Select * From Std-Info -Detail where Std-ID % 2 = 1;

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6A. SELECT TOP 0 * INTO EmptyTable FROM
UniversityTable.

Explanation.

will create a new table with exact same structure as the source table.

7A. DELETE SUB FROM .

(select Row-Number() over (partition BY EmpId, Em_PkgId
ORDER BY Em_Id) cnt.

From EmployeeTable) SUB

Where SUB.cnt > 1

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Complete

Required.
Tutorial.
A
B
C
D

All scholars

Ques 2

Scanned with CamScanner

Query 3 .

Scholar or Regurd Not Complete .

Scholar	Tutorid
Surya	C
Jathin	D

Query 4 .

Cannot Graduate .

Scholar
Surya
Jathin

Query 5 :

Can Graduate .

Scholar
Ram
Mohan

b)

Query (1)

Select Scholar INTO All Scholars.
From COMPLETE.

Query (2) . SELECT Scholar INTO Cannot Graduate
From Scholar and Required Not Complete.

Query (5)

CREATE TEMP Table Can Graduate.
SELECT * From All Scholar where Exist (SELECT *
From Cannot Graduate where Cannot Graduate.
Scholar
< > All Scholar . Scholar)