

DBMS
MID-SEM

R. Chandra Vardhan
19BCS092

1, Let the Table be like :-

Zoo Emp Table

Z per name	Z per Id
Sam	5
James	4
Edward	2
Mahesh	1

The query given is

Select Z per name from Zoo Emp Table
order by 3 asc;

Output "Error".

Reason:- There doesn't exist a 3rd column
in the table, therefore Error displays
as "Out of Range".

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Employees Table

Let the attributes be "Name" & "Insurance Policy"

Name	Insurance Policy
Sam	5
James	6
Abu	10

Query: SELECT * Employees WHERE
SELECT . e . Name from Employees
SELECT e_1 . Name FROM Employees e_1 , Employees
 e_2 where e_1 . Insurance policy
 $= e_2$. Insurance policy

Table

Name	Salary
I	10,000
J	20,000
K	30,000

select * from (
select name, salary, dense_rank()
over(order by sal desc) r from Employee)
where m = fn;

To find to the 2nd highest salary set $n=2$
To find 3rd highest salary set $n=3$

4,

It is complicated, because

TRUE :-

SQL server drops all related objects, which exists in a table like constraints, indexes, columns, defaults etc.

FALSE :-

But dropping a table will not drop views and stored procedures as they exist outside the table.

5 Select * from std-Info-Details where
 $\text{std-ID} \% 2 = 0$

Select * from std-Info-Details where
 $\text{std-ID} \% 2 = 1$

By using the above query we get the values with even id.

6

Select Top 0 * Into ~~Emp~~ - Empty - Table
from University Table

=> The above query copy's Top 0
from the university table into
Empty - Table as we are copying
Top 0 the table remains empty.

7)

```
DELETE SUB FROM  
(SELECT ROW_NUMBER()  
OVER (PARTITION BY EmpId, Emp  
EmpSSN ORDER BY EmpId) cn  
FROM EMPLOYEE) SUB  
WHERE SUB.cn < 1
```

8.

9.

Complete

Scholar	Tutorial
Rajesh	DBMS
maresh	TOC
Suresh	TOC
Jay	OS
Raju	SE

Required
Tutorial
DBMS
TOC
OS
SE

Query 1 :

All Scholars Table

Scholar
Rajesh
maresh
Suresh
Jay
Raj

Query 2:

Scholar & Required Table

Scholar	Tutorial
Rajesh	DBMS
makesh	TOC
Suresh	OS
Jay	SE

Query 3:

Scholar & Required not complete

Scholar	Tutorial
Suresh	OS
Jay	SE

Query 4:

Cannot Graduate:

Scholar
Suresh
Jay

Query 5:

Can Graduate

Scholar Rajesh mahesh

b,

Query 1:

SELECT scholar INTO ALL
Scholar;

Query 4:

SELECT scholar INTO Cannot
Graduate
FROM Scholar Required not
complete.