

9/3/21

Mid Sem Exam  
dbms - CS210

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1. Let the ZooEmp Table be like :

Zoo Emp Table :

ZPer Name	ZperId
deepthi	1
Chaitra	6
Anneetha	3
Bhaidwaj	7

The statement / query given by

Select Zper name from Zoo Emp Table Order  
by 3 asc ;

Output:

"Error".

Reasons:-

There doesn't exist a 3<sup>rd</sup> column in the table, therefore Error displays as "Out of range".

## 2. Query:-

SELECT \* Employees WHERE  
SELECT e.Name from Employees

SELECT e<sub>1</sub>.name from Employees e<sub>1</sub>, Employees.  
e<sub>2</sub> where e<sub>1</sub>.Insurance = e<sub>2</sub>.insurance.

### Employees Tables

S.No	Employees Name	Insurance
1.	Deepti	193705
2.	Ameetha	193705
3.	Chaitra	193608

- 4) Yes, SQL server drops all related Objects, which exists inside a table like constraints, indexes, columns, default's etc. But dropping a table will not drop Views and stored procedures as they exist Outside the table.

- 5) To fetch even numbered columns:

select \* from std-Info - Details  
Where std-ID % 2 = 0;

To fetch Odd numbered records:

select \* from std-Info - Details  
where std-ID % 2 = 1;

S.NO	std_ID	std-department	std-course
1	18	CSE	DBMS
2	13	EEE	ethics
3	20	CSE	TOC
4	29	EEE	ethics.

6)  $\phi$ SELECT Top 0\* into Newtable FROM University Table.

This Query helps to copy the Top 0 rows which is just the column names from the university Table.

8)

a)	Complete	Required
Scholar	Tutorial	Tutorial
Chaitra	DBMS	DBMS
deepthi	TOC	TOC
Ameetha	TOC	OS
ieesha	OS	SE
Raja	SE	

Query 1:

All Scholars table:

Scholar
Chaitra
deepthi
Ameetha
ieesha
Raja

Query 2:

Scholars and required table.

Scholars	Tutorial
chaitra	DBMS
deepthi	TOC
Ameetha	OS
ieesha.	SE

Query 3:

Scholars and required not completed

Scholars	Tutorial
Ameetha	OS
ieesha.	SE

Query 4:

cannot graduate

Scholar
Ameetha
ieesha

Query 5:

Can graduate

Scholar
chaitra
deepthi

b) Query 1:

SELECT scholar INTO all\_scholars  
FROM COMPLETE.