

## MID exam

Mathangi. Sravan

19B18068

C.S.E

① Let the table be like

zoo tmp Table

zPer Name	zPerId
Arun	5
Rohan	4
Divya	2
Rohith	1

The statement / query given is

select zPer Name from zoo tmp Table  
 order by 3 asc;

Out Puts: "Error".

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



② ~~Select~~ \* FROM employees where  
SELECT em1.name from employees  
SELECT em1.name from employees  
em1, employee em2.  
where em1.policy = em2.policy

④ Yes, SQL Server drops all related objects, which exists inside a table like constraints, indexes, columns, defaults etc. But dropping a table will not drop views and stored procedures as they exist outside the table.

③ Select \* from Sales where Sales\_Volume =  
(  
Select MIN (Sales\_Volume) from Sales  
where Sales\_Volume in (  
Select DISTINCT TOP M  
Sales\_Volume from Sales  
ORDER BY Sales\_Volume DESC)  
)

⑥ Std. Info. Details

Std. Id	Std. Department	Std. Course - Credit	Std. Course name
1	CSE	4	C
2	CSE	5	DBMS
3	ECE	4	Computer architecture
4	CSE	5	DS
5	ECE	4	Microprocessors
6	CSE	4	DAA



Mathangi. Sravan  
19BCS068

Query:

Select \* From Std-Info-Details  
where Std-Id % 2 = 0;

Reason: Here Std-Id is of int  
datatype and  
and Std-Id modulus 2 is zero  
then  
it will fetch the values of Std-Id  
is even i.e 2, 4, 6 rows.

(6) Select Top 0 \* Into Empty-Table. from  
University Table.

This Query selects the top 0 i.e nothing  
from the university table and places  
them in the newly created Empty  
table. So there is no data in the  
Empty table.

Complete Scholar	Tutorial	Required Tutorial
Rajesh	DBMS	DBMS
Mahesh	TOC	TOC
Euresh	TOC	OS
Jayesh	OS	OS
Rajesh	SE	



Mathangi: Sravan

Informa

Date

Page

19/03/2020

Query 2: All Scholars Table

Scholar

Rajesh

Mahesh

Suresh

Jayesh

Rajesh

Query 2:

Scholar And Required Table

Scholar Tutorial

Rajesh DBMS

Mahesh TOC

Suresh OS

Jayesh SE

Query 3:

Scholars and Required not complete

Scholar Tutorial

Suresh OS

Jayesh SE

Query 4:

Cannot Graduate

Scholar

Suresh

Jayesh

Query 5:

Can Graduate

Scholar

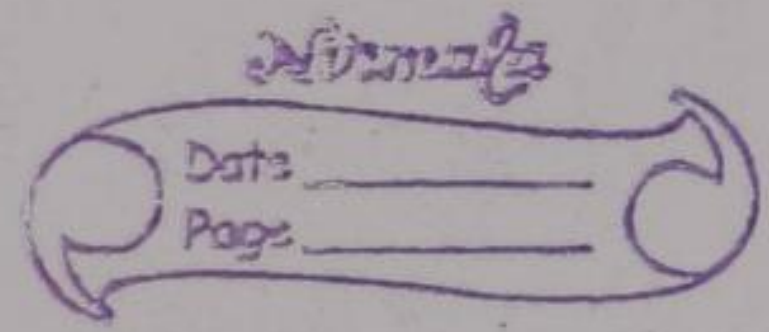
Rajesh

Mahesh



Methangiri Sravan

19BC9668



⑤

Query 1 ↓

SELECT Scholar INTO All  
Scholars FROM Complete

Query 2 ↓

Query 3 ↓ Create

CREATE TEMP TABLE Scholars And Required  
Not Complete AS SELECT \* FROM Scholars AND  
Required WHERE EXISTS (SELECT \* FROM  
Complete WHERE Scholars And Required  
Scholar <> Complete Scholar AND Scholars  
And Required Tutorial <> Complete Tutorial)

Query 4 ↓

SELECT Scholar INTO Cannot Grad-  
uate FROM Scholars Required Not  
complete

Query 5 ↓

CREATE TEMP TABLE Can Graduate  
SELECT \* FROM All Scholars where EXISTS (  
SELECT \* FROM Cannot Graduate where  
Cannot Graduate ; Scholars <>  
All Scholars Scholars)