CS210 - DBMS

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(1.)

Sol :

ZooEmpTable

ZPerID	ZPerName
1	Sana
2	ASrikar
3	Varun
4	Priya
5	Bhanu
6	HSasi

Query :

Select the ZPerName from the above ZooEmpTable order by 3 asc;

Result :

ZPerName
ASrikar
Bhanu
HSasi

(2.) SELECT *
FROM employees where

8/1 SELECT E1.name from employees

SELECT E1.name from employees

E1, employee E2

where E1.policy = E2.policy

(3.)
sol:

```
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)
)
```

(4.) False,
sol:
DBMS drops objects like constraints
and indexes, columns, defaults, but does
not drop views and sorted procedures

(5.) std_Info_Details

std

Std_Id	Std_Department	Std_course_credit	Std_cou_name
1	CSE	4	C
2	CSE	5	DBMS
3	ECE	4	comp n
4	CSE	5	Data structo
5	ECE	4	Micr-M
6	CSE	4	DAA

Query:

```
SELECT *
FROM Std_Info_Details
where Std_Id % 2 = 0;
```

Reason:

Here, the Std_Id is of int datatype and Std_Id moduler 2 is zero then it will fetches the val whether Std_Id is even.

i.e: 2, 4, 6 rows.

(6.)

Sol: The query will be create table as empty table

~~select~~

SELECT top 0 *INTO empty Table from university Table.

This query selects the top 0 ie nothing from the university Table and places them in the newly created empty Table. So there is no dates in the empty Table.

(8.)

Sol;

(a.)

complete		Required
Scholar	Tutorial	Tutorial
Rajesh	DBMS	DBMS
Mahesh	TOC	TOC
Suresh	TOC	OS
Jayesh	OS	SE
Rajesh	SE	

QUERY 1:

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