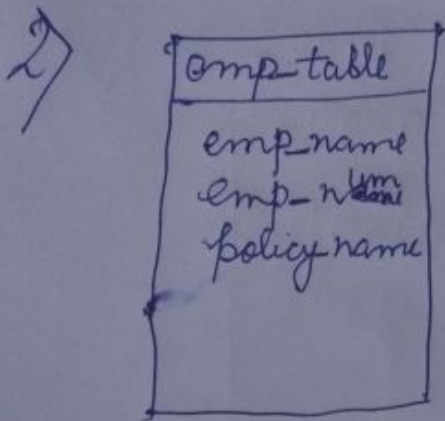


Mid Semester Exam

Name:- Souvare Bhagat
Roll NO:- 19 BC103

1) It will give an error because
'order by 3 asc' here 3rd column does not
position of column
exist. Here only one column is present
i.e Zpet Name.



~~Select emp-name from emp-table~~
Group

SELECT emp-name FROM emp-table
GROUP BY policy-name;

3) Select * from (
Select name, sales-volume, dense-rank()
over (order by sales-volume) from VolumeTable)
where $x = \&m$

To find m th highest volume, set $\eta = m$

4) True, it will ~~not~~ delete complete
details of database's table. ~~True~~
~~Because there are three~~
Because all the details are contained
inside the table.

5) Select t.Std-ID, Std-Department, ~~Std-Info-Detail~~
Std-Course-Credit, Std-Course-name
from (select Std-ID, Std-Department,
Std-Course-Credit, Std-Course-name,
~~Row~~ ROW-NUMBER() over (order by Std-ID)
as SxNo from Std-Info-Detail) t
where $(t.SxNo \% 2) = 1$;

6) `SELECT * TOP 0% INTO NewTable FROM UniversityTable.`

→ It will create a new table with same structure as source table using TOP 0% keyword.

7) `SELECT [FirstName], [LastName],
COUNT(*) AS CNT`

`FROM EmployeeTable.`

`GROUP BY First [FirstName], [LastName]`

`HAVING COUNT(*) > 1;`

8) Com

	Sch
1	Source
2	Am
3	K
4	W

Rec

Fr

1

1

University
Table.

8) Complete

	Scholar	Tutorial
1	Sourav	A
2	Aman	B
3	Hifi	C
4	Wafi	D

Required

Table	Tutorial
1	E
2	F
3	G
4	H

①

1) All Scholars

	Scholar
1	Sourav
2	Aman
3	Hifi
4	Wafi

2) Scholar And Required

	Scholar	tutorial
1	Saurav	E
2	Aman	F
3	Hifi	G
4	Wafi	H

3) Scholars And Required Not complete

	Scholar	tutorial
1	Saurav	E
2	Aman	F
3	Hifi	G
4	Wafi	H

4) Cannot Graduate

	Scholar
1	Saurav
2	Aman
3	Hifi
4	Wafi

5) Can Graduate

Nothing will be given because
of the ~~given~~ condition given inside
Not exists.

② ① Create Temp Table All Scholars as
Select Scholar where (Scholar in Complete)
from Complete.

② Create TABLE Scholar And Required AS
Select Distinct AllScholars, Scholar, Req
Tutorial From AllScholars, Required;

③ Create ~~Temp~~ Table Scholars And Required
Not Complete AS
Select* From Scholar And Required
~~Where~~ EXCEPT (Select* From Complete
Where Scholars And Required, Scholar
= Complete - Scholar AND Scholar AND
Required - Tutorial = Complete Tutorial)

4) Create Temp Table Cannot Graduate
AS Select Scholar From Scholars
and Required Not Complete;

5) CREATE Temp Table Can Graduate
AS Select * FROM AllScholars
NOT IN (Select * From Cannot
Graduate ~~where~~ where
Cannot Graduate.Scholar =
AllScholars.Scholars);