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R.No:- 19BCS033

1) zoo ExpTable.

z_perName	z_perID
ABC	8
XYZ	6
PQR	2
EFG	1

Query:- Select z_perName from zooExpTable order by 3 asc

Output :- Error.

Reason :- "Out of Range"

Query:- Employees

2) Select * from [^]where select e1 name from employees
 Select e1 = name from employees e₁, employee e₂
 where e1.policy = e2.policy.

3)

E Name	Salary
A	23,000
B	31,000
C	24,500
D	35,000
E	28,500
F	31,500

Query:- $\text{Select}^* \text{from} ($
 $\text{select EName, Sal, dense_rank}()$
 $\text{over (order by Sal desc)}^* \text{from Employee})$
 $\text{where } r = n;$

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

To find to the 3rd highest salary set $n=3$ and so on

Teacher's Signature

- 4) Yes, SQL server drops all related objects, which exist inside a table like constraints, indexes, columns, defaults etc. But dropping a table will not drop views and stored procedures and 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 columns:
Select * from Std-Info-Details
where Std-Id % 2 = 1;

6) Select Top 10 Info Emp. Empty_Table from UniversityTable

Teacher's Signature

→) delete sub from
 (select Row-number() over
 (partition By EmpId, EmpName, EmpSSN order by EmpId)
 cnt from Employee) sub
 where sub.cnt > 1

8)

b) Query 1:- Select scholar Into Allscholars From complete

Query 2:-

Query 3:-

Create Temp Table scholars and required Not complete
 AS select * From scholars and complete where scholars and
 required.

scholar <> complete . scholar AND schors AND required Tutorial
 <> complete tutorial)

Query 4:-

Select scholar INTO cannot Graduate
 From scholars and required Not complete

Query 5:- Create Temp table and Graduates select * from an-
 scholars where exists (select * from cannot Graduate where
 cannot Graduate scholars <> A N scholars - scholars)



8) a) Complete

Scholar Tutorial

Rajesh DBMS

Mahesh TOC

Suresh TOC

Jay OS

Rajesh SE

Required:
tutorial.

DBMS

TOC

OS

SE

Query 1:-

All scholars Table

Scholar
Rajesh
Mahesh
Suresh
Jay
Rajesh

Query 2:-

Scholar and Required Table

Scholar	Tutorial.
Rajesh	DBMS
Mahesh	TOC
Suresh	OS
Jay	SE

Query 3:-

scholars and Required not Table

Scholar	Tutorial
Suresh	OS
Jay	SE

Query 4:-

cannot Graduate

Scholar
Suresh
Jay.

Query 5:-

can Graduate

Scholar
Rajesh
Mahesh.