DBMS MID-TERM EXAMINATION

Killadi Venkata Jai Santeswar

19BCS053

(1.)

Sol: ZooEmpTable

ZPerName	ZPerId
Sam	101
John	102
Ben	103
Harvard	104
Jai	105

Given query:

select ZPerName from ZooEmpTable
                      order by 3 asc;

Result: Error.

because There doesn't exist a 3rd
Column in the table, so error
displays as "out of range."

(2) Select e1.name from employees e1,

employees e2

where   e1.pInsurancepolicy = e2.Insurancepolicy;

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 Salves ORDER BY Sales_Volume DESC))

(4.)   True
                        False
sql: Yes its True, SQL server drops

all related objects , which exists

inside a table like constraints, indexes,

Columns, defaults, etc. But dropping

a table in SQL Server does not

remove there stored or sorted procedures

and views as they exist outside

the table.

(5.)   Std_Info_Details

Sol:

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	D·S
5	ECE	4	Microprocessors
6	CSE	4	DAA

Query:

Select * from   Std_Info_Details

where   std_Id %2 = 0;

Reason: Here   std_Id   is   of   Int datatype

and   std_Id modulus 2 is zero   then

it will fetch the values of std_Id is
even   i.e   2, 4, 6   rows.

K.V.J Santeswar   19BCS053

(6) Create table Empty_Table

sol:

As (select * from University Table

      where 3 = 5);

Reason: Here we are creating a
table which is empty, it will
selects the attributes and checks.
Condition 3 = 4. As there is no
attributes we will get an empty
table.