

Nikhita B. Karadi

19BCS077

Mid-term Exam

1. ZooEmpTable

ZPerName	ZPeriod
Sam	1
Cam	2
Albert	3
Cristin	4
Mary	5

Select ZPerName from ZooEmpTable order by 3 asc;

Output : The order by position number 3 is out of range of number of items in the column. { Because of less number of columns }

2. To fetch all the employees names who exhibit same insurance policy

→ Select * from employees1, employees2 where employees1.policy = employees2.policy ;

3b m^{th} highest Sales - volume

```
Select * From ( Select * From Sales
Order by Sales volume ASC Limit m ) AS
Sales Order by Sales volume Desc
Limit 1;
```

4. If we use Drop table query then it deletes all the rows and columns of that table irrespective of whether it's a default etc. But the info ~~like~~ ~~name~~ like views & stored procedures are not deleted

5. Select * From Student

where $S\text{-id} \% 2 = 0$;

To fetch even numbered columns

To fetch odd numbered columns

Select * From Student

where $S\text{-id} \% 2 = 1$;

Nikhita, B. Kavad.
19BCSO77

Date: 2/11/1
Page No. 10

67

Create Table University-new

ASC (Select * From University where 1=2);

Complete.

Required

87 Teacher/Scholar Subl

Sam	DBMS
Ham	ETHICS
Albert	O.S
Mary	DD
Maya	EVS

Sub

OS

DD

EVS

(i) Scholar

(ii)

Albert

Albert

OS

Mary

Mary

DD

Maya

Maya

EVS

Sam

Ham

(iii)

Mary

DD

(iv)

Mary

Maya

EVS

Maya