Name: Annab Chakraborty

Roll: 1929010

Branch: CSCE Date: 08/07/21

# DBMS LAB RECORD - 01

Dy Write a SQL command which will show the entire Employee Info Table.

Empld	EmpFname	Emp Lname	Depart	Project	Address D	OB	Gender
1	Sanjay	Mehna	HR	PI	Hydrodoad (HYD)	01/12/	M
3	Ananya	Mishra	Admin	P2		02/05	F
4	Rohan	Diwan	Account	P3	Munbai (Bom)	01/01/	
	sonia	Kulkami	HR	PL	Myderabad (HTD)		
5	Ankit	Rapoor	Admin	P2	Delli (DEL)	03/05/199	

# SQL commands for creation of Employee Info Touble -

> create table Employee Info (Emp1D number (3), Empframe varchen (20), EmpLhame varcher (30), Department varcher (10), Project varcher (3), Address varcher (50), DOB date, Gender varcher (2));

## Table created

- > insort into Employee Info Values (1, 'sangay', 'Menna', 'HR', 'P1', 'Hyderabad (HYD)', '01-Dec-1976', 'M');
- 'Admin', 'P2', 'Delhi (DEL)', '02 May 1968', 'F');
- 'Account', 'P3', 'Munibai (80M)', '01-Jan-1980', 'M');
- ) insert into Employee Info values (4, 'sonia', 'kulkarni', 'HR', 'P1', 'Hyderabad (HYD)', '02-may-1992', 'F');
- 'Admin', 'P2', 'Delhi (DEL)', '03 July 1994', 'M');

- 1. White a SQL command which will show the entire Employee Info Table.
- > Select \* from EmployeeInfo

EngD	Engename	Empl	Deport-	Preject	Address	DUB	Gender
1	Sanjar	Mehra	HR	P1	Hyderobad	01/12/	M
2	Ananya	Mishra	Adulu	P2	(HYD) Delhi (DEL)	02/05/	F
3	Rohan	Diwan	Account	P3	Mumbai (BOM)	01/01)	M
4	Sonia 1	Kulkorni	HR	APL	Hyderational (HYD)		F
5	Ankit 1	Rapoor	Admin	P2	Delhi (DK2)		M

- 2. The SQL command which well show the NAME, and address column of Employee Info toble.
  - > Select Empfname, Emplyame, Address from Employee Info

Empfname	Empliaine.	Address
savjay	mehra	Hyderobad (HYD)
Ananya	Mishra	Delhi (DEL)
Rohan	Diwan	Mumbai (BOM)
Social	Kulkarni	Hyderobad (HYD)
Ankit	Karpoone	Delhi (DFL)

- 3. The SQL command which will count the number of rows present in Employee Info table.
- -> select COUNT (\*) from EmployeeInfo;

COUNT (\*)

4. White a SQL command which will show Empfrance select Empfname from EmployeeInfo; OUTPUT Empframe Sanjay Ananya Rohan Sonia Ankit 5. White a SQL command which will show the Project Hows. -> Select Project from Employee Info; OUTPUT and and Adam to 1900 Project PI Pa a coult a set command which will show Depart : "AH P2 by Love tonget waster sinterpolymen more & links to 6. Write a sql command which will show the Department nows. > Select Department from Employee Info; OUTPUT Department HR hadarihan of Admin wester Wico whiles known was soo stopped Account HR Admin

- \*. white a sal command which will snow Gender recor.
  - -> select gender from Employee Info;

OUTPUT

Gender

M

E

M

6

M

- 8. White a sqr command which will show EmpFname is sanjay.
- > select \* from Employee Info where EmpFname = 'Sanjay';

Emp10	Empf	Engl	Dept	Project	Address	DOB	Gender
1	Saujay	mehra	HR	P1	Hyderabad (HYD)	01/12)	M

- 9. White a sqr command which will show Department is HR.
- -> School & from Employeetufo where Department 2 'HR';

### DUTPUT

Englo	Empt	Empt name	Dept	Project	Address	D 08	Gender
1	sougay	melora	HR	P1	Hyderolad	01/12/	m
4	Sonia	Kulkarni	HR	104	(HYD)	1976	
	30000	recording	· · · · · ·	101	Hyderabord (HYD)	02/05/	

10. comite SQL command which will show Address is hyderabod (HVD)

-> Select & from Employee Info where Address = 'Hy derabad (HYD);

#### OUTPUT

EnglD	Empf	Empl	Dept	Project	Address	DOB	Gender
1	saujay	melora	HR	P1	Hyderabad (HYD)	01/12/	M
4	sonia	Kulkcon	HR	P.T	Hyderatad (HYD)	02/05/	F