# NAME: Lakshya Malik REG: RA2111028010163

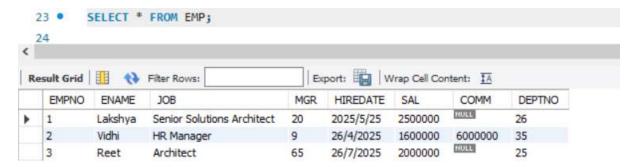
SECTION:Q1

# ASSIGNMENT\_1

```
CREATE DATABASE ASSIGNMENT 1;
USE ASSIGNMENT 1;
create table DEPT(
  DEPTNO int,
  DNAME varchar(100),
  LOC varchar(100));
 create table EMP(
  EMPNO int,
  ENAME varchar(100),
  JOB char(100),
  MGR int,
  HIREDATE varchar(10),
  SAL INT,
  COMM INT,
  DEPTNO INT
  );
INSERT INTO DEPT VALUES (1,"Lakshya","Kota"),(2,"Vidhi","Kota"),(3,"XYz","HJb");
INSERT INTO EMP VALUES (1,"Lakshya","Senior Solutions
Architect",20,"2025/5/25","2500000",NULL,26),(2,"Vidhi","HR
Manager",9,"26/4/2025",1600000,6000000,35),(3,"Reet","Architect",65,"26/7/2025",20000
00, NULL, 25);
SELECT * FROM DEPT;
```



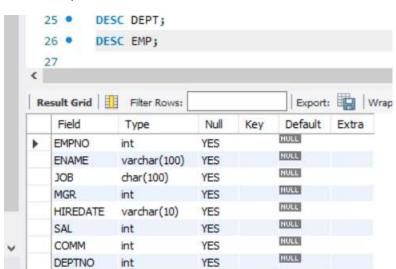
## SELECT \* FROM EMP;



#### DESC DEPT;



### DESC EMP;



select distinct DNAME from assignment\_1.DEPT;



ALTER TABLE DEPT

ADD COMNT char(25),

ADD MISCEL char(25);



select \* FROM DEPT;

ALTER TABLE DEPT

modify LOC varchar(115);

ALTER TABLE DEPT

DROP COMNT;

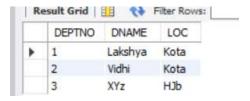
select \* FROM DEPT;



### ALTER TABLE DEPT

DROP MISCEL;

### select \* FROM DEPT;



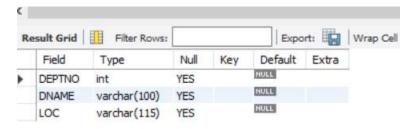
#### ALTER TABLE DEPT

RENAME DEPT12;

-- TRUNCATED THE TABLE

TRUNCATE TABLE DEPT12;

DESC DEPT12; select \* from DEPT12;



## ALTER TABLE DEPT12 COMMENT = 'New table comment';

### SHOW FULL COLUMNS from DEPT12;



**DROP TABLE DEPT12;** 

SHOW TABLES;

