EXERCISE 1

1. create table dept(id number(7) , name varchar(25));

**OUTPUT**

Table created.

1. create table emp(id number(7) , LASTname varchar(25),firstname varchar(2),dept number(7));

**OUTPUT**

Table created.

1. ALTER TABLE EMP MODIFY LASTNAME VARCHAR(35);

**OUTPUT**

Table altered

1. CREATE TABLE employees2 AS

SELECT

employee\_id AS id,

first\_name,

last\_name,

salary,

department\_id AS dept\_id

FROM employees

WHERE 1=0;

**OUTPUT**

Table created.

1. drop table emp;

**OUTPUT**

Table dropped.

1. RENAME employees2 TO emp;
2. COMMENT ON TABLE emp IS 'This table stores employee details (id, name, salary, dept).';

COMMENT ON TABLE dept IS 'This table stores department details.';

1. ALTER TABLE emp DROP COLUMN first\_name;

**OUTPUT**

Table altered.

1. RENAME EMPLOYEES2 TO EMP;
2. COMMENT ON TABLE DEPT IS 'Department details including department number, name, and location';

COMMENT ON TABLE EMP IS 'Employee details including employee number, name, job, manager, hire date, salary, commission, and department number';

1. Alter table emp

Drop column first\_name;

**OUTPUT**

Table altered.