### **Lab 3- DDL Commands in PostgreSQL**

Below is a simple lab exercise to practice DDL (Data Definition Language) commands in PostgreSQL:

**Connect to PostgreSQL:**

* Open the PostgreSQL command-line interface or use a graphical client like pgAdmin.

**Create a Table:**

* Create a sample table named products with the following columns:

CREATE TABLE products (

id INTEGER PRIMARY KEY,

name VARCHAR(100),

price DECIMAL(10, 2)

);

**Alter Table:**

* Add a new column to the products table:

ALTER TABLE products ADD COLUMN description TEXT;

**Rename Table:**

* Rename the products table to items:

ALTER TABLE products RENAME TO items;

**Drop Table:**

* Drop the items table:

DROP TABLE items;

**View Existing Tables:**

List all tables in the current database:

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By performing these operations, you can familiarize yourself with the basic DDL commands in PostgreSQL. You can execute these commands in the PostgreSQL command-line interface or any PostgreSQL client tool.