Day 8 – Assignment 2

➢ Write a SQL queries to Perform DDL operation for product entity.

Perform create table, drop table, alter table, rename table queries for the product entity.

✓ DDL Operations

1. **Create Table:**
   - **create** table product(
        id number(10),
        name varchar2(50),
        price number(10,2),
        quantity number(100),
        description varchar2(100)
        );

2. **Rename Table:**

   - alter table product **rename** to item;
   - alter table item **rename** to product;

3. **Alter Table:**

   a. Add a new column category:
   - alter table item **add** category varchar2(100);

   b. Modify the price column to increase its precision and scale:
   - alter table product **modify** price number(12, 2);

   c. Drop the description column:
   - alter table product **drop** column description;

4. **Drop Table:**

   - **drop** table product;