**Day-8 (Assignment-3)**

# **Q1) write a query to find the product whose category is electronics.**

**SELECT \* FROM products WHERE category = ‘electronic’ ;**

# **Q2) find all the product whose price range is between 5000 and 10000**

**SELECT \* FROM products**

**WHERE price BETWEEN 5000 AND 10000;**

# **Q3) Display name and prisece from product table.**

**SELECT product\_name , price FROM products;**

# **Q4) Display all the electronic category item which has price more than 2000.**

**SELECT \***

**FROM products**

**WHERE category = 'electronic' AND price > 2000;**

# **Q5) sort the product based on price in descending order.**

**SELECT \* FROM products ORDER BY price desc ;**

# **Q6)** **sort the product based on name.**

**SELECT \* FROM products ORDER BY product\_name ;**

# **Q7)** **count of product based on category.**

**SELECT category, COUNT(\*) AS product\_count**

**FROM products**

**GROUP BY category;**

# **Q8)** **display all the product except electronics category.**

**SELECT \***

**FROM products**

**WHERE category != 'electronic';**