1.Retrieve all columns from the product table.

Ans select \* from products;

2. Retrieve the product\_name and unit\_price from the Products table.

Ans select product\_name ,unit\_prices from products;

3. Filter the Products table to show only products in the &#39;Electronics&#39; category.

Ans select \* from products where catg='electronics';

4. Retrieve the product\_id and product\_name from the Products table for products with a

unit\_price greater than $100.

Ans select \* from products where unit\_prices>100.00;

5. Calculate the average unit\_price of products in the Products table.

Ans select catg,avg(unit\_prices) as avg\_catg from products group by catg ;

6. Retrieve product\_name and unit\_price from the Products table with the Highest Unit Price

Ans select product\_name ,unit\_prices from products order by unit\_prices desc;

7. Retrieve the product\_name and unit\_price from the Products table, ordering the results by

unit\_price in descending order.

Ans select product\_name,unit\_prices from products order by unit\_prices desc

8. Retrieve the product\_name and unit\_price from the Products table, filtering the unit\_price to

show only values between $20 and $600.

Ans select product\_name,unit\_prices from products where unit\_prices>20 and unit\_prices<500;

9. Retrieve the product\_name and category from the Products table, ordering the results by

category in ascending order.

Ans :select product\_name,unit\_prices from products order by catg;