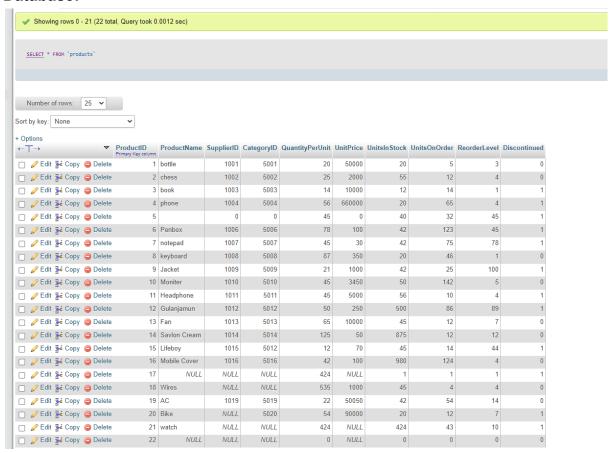
## **Assignment:-1**

## Simple SQL Query with a single table with where clause.

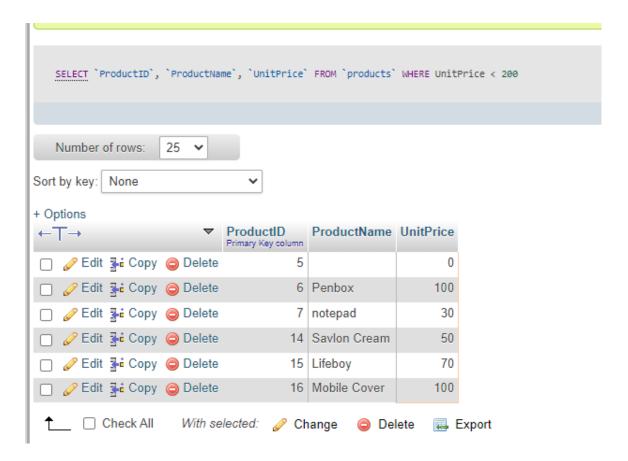
### Northwind database Sample table :

- Products
- ProductID
- ProductName
- SupplierID
- CategoryID
- QuantityPerUnit
- UnitPrice
- UnitsInStock
- UnitsOnOrder
- ReorderLevel
- Discontinued

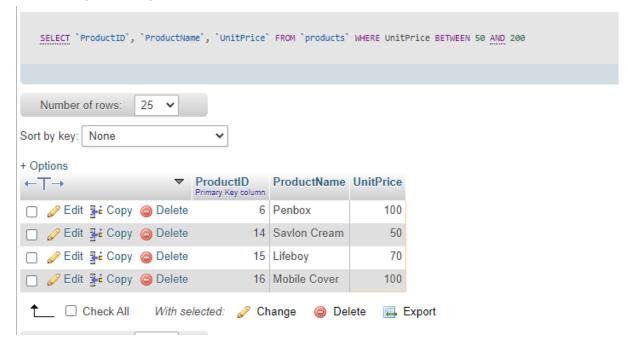
#### Database:-



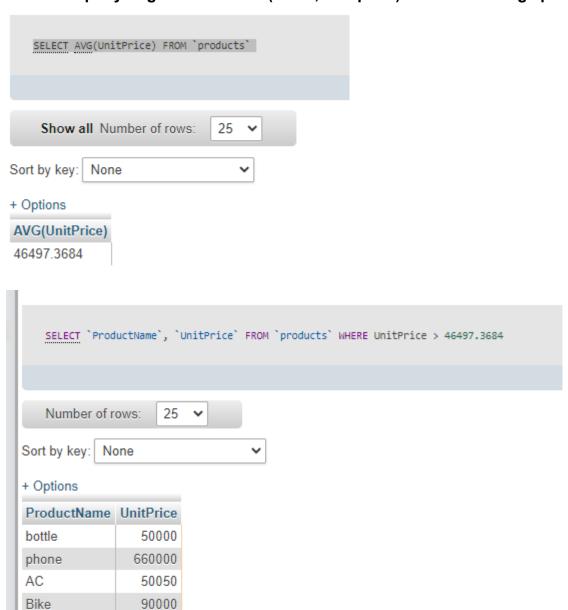
1. Write a query to get a Product list (id, name, unit price) where current products cost less than \$200.



2. Write a query to get Product list (id, name, unit price) where products cost between \$15 and \$25.



3. Write a query to get Product list (name, unit price) of above average price.



# 4. Write a query to get Product list (name, unit price) of ten most expensive products.

SELECT DISTINCT ProductName as Ten\_Most\_Expensive\_Products, UnitPrice FROM Products AS a WHERE 10 >= (SELECT COUNT(DISTINCT UnitPrice) FROM Products AS b WHERE b.UnitPrice >= a.UnitPrice) ORDER BY UnitPrice desc;



5. Write a query to count current and discontinued products.



#### + Options

Count(ProductName)	)
g	)
11	

6. Write a query to get Product list (name, units on order, units in stock) of stock is less than the quantity on order.

