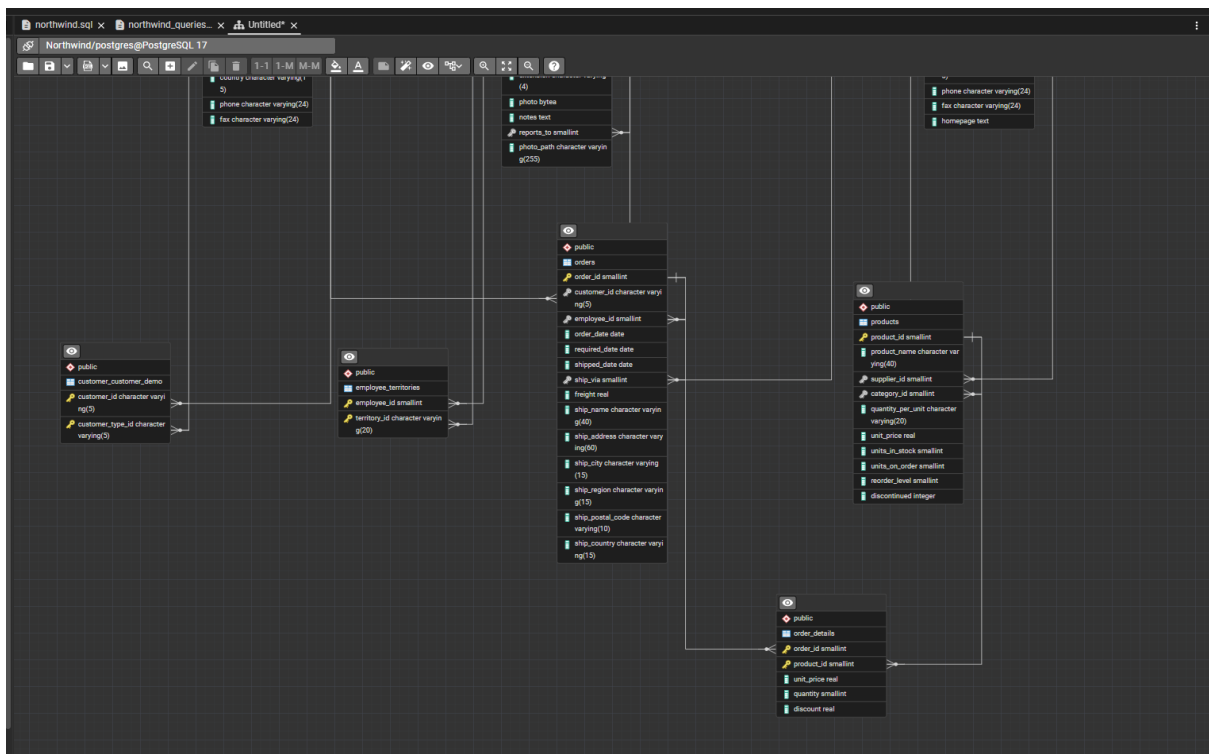
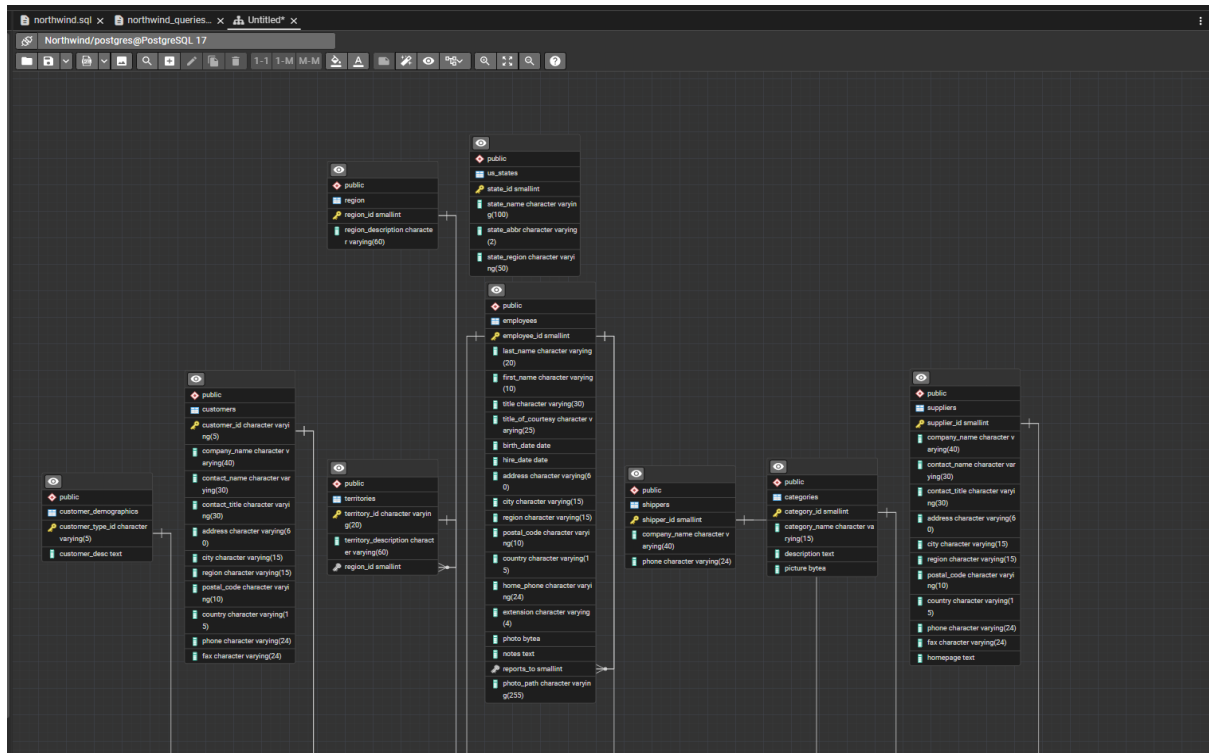
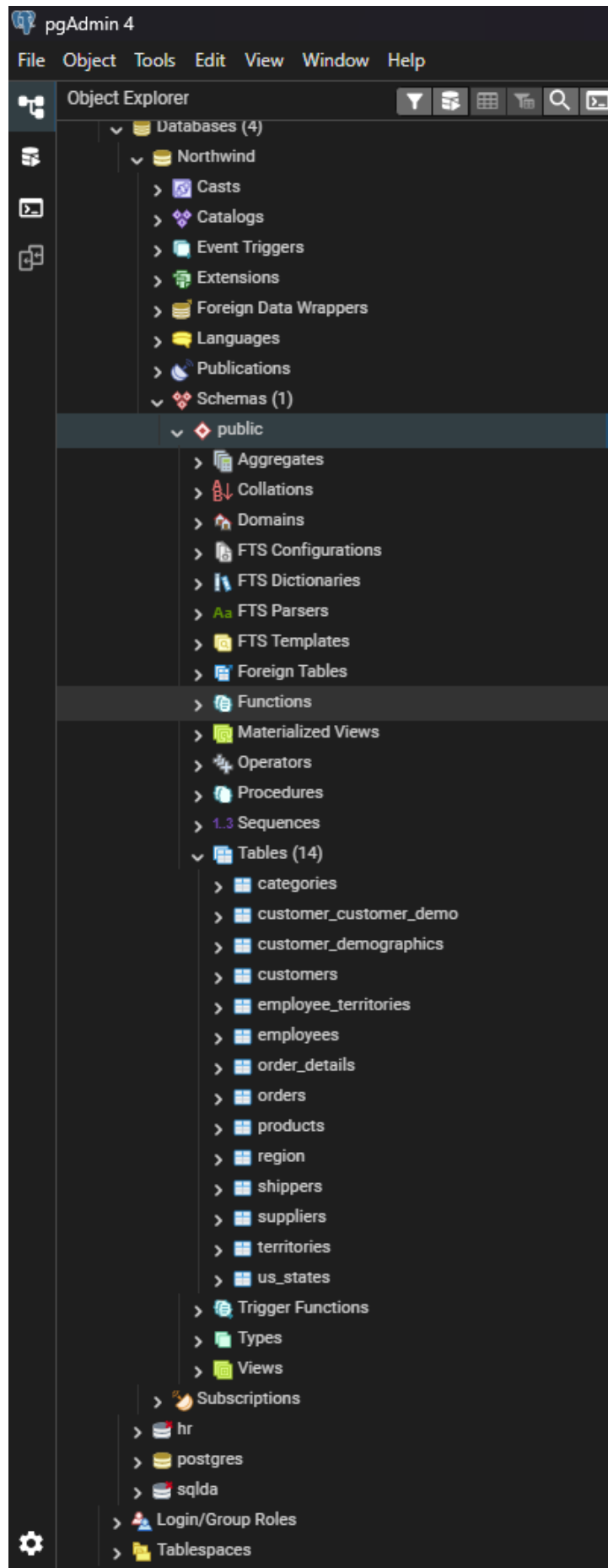
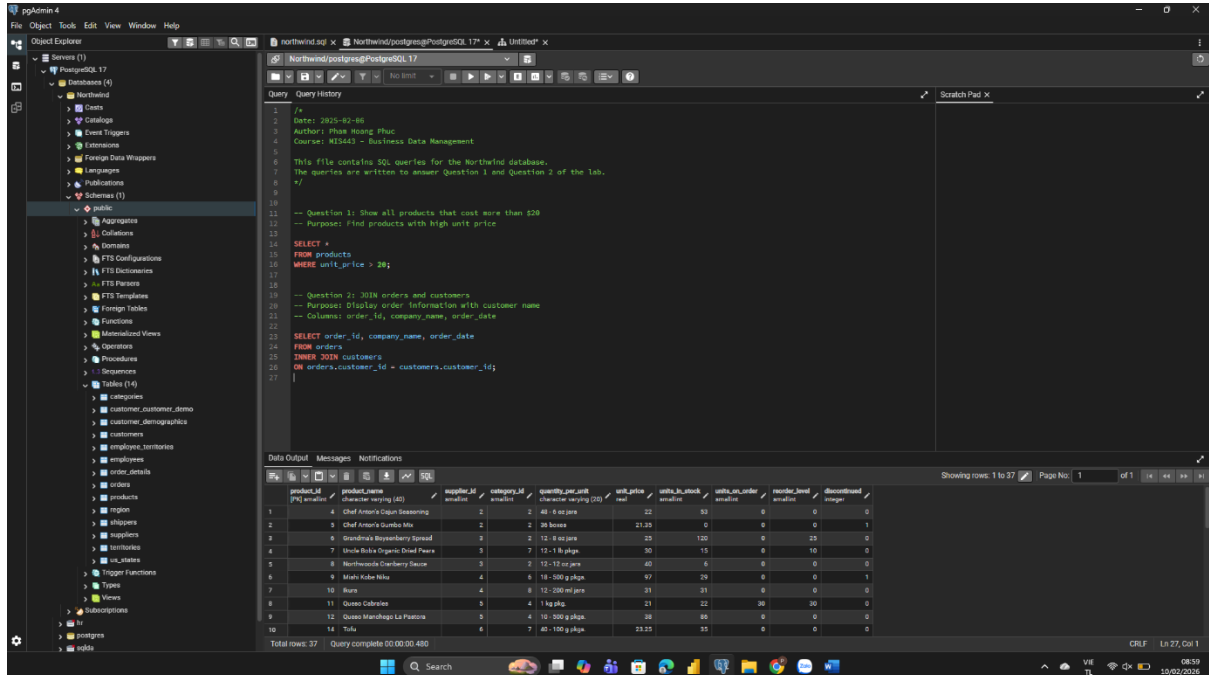


## Northwind tables





## Output result of Query 1



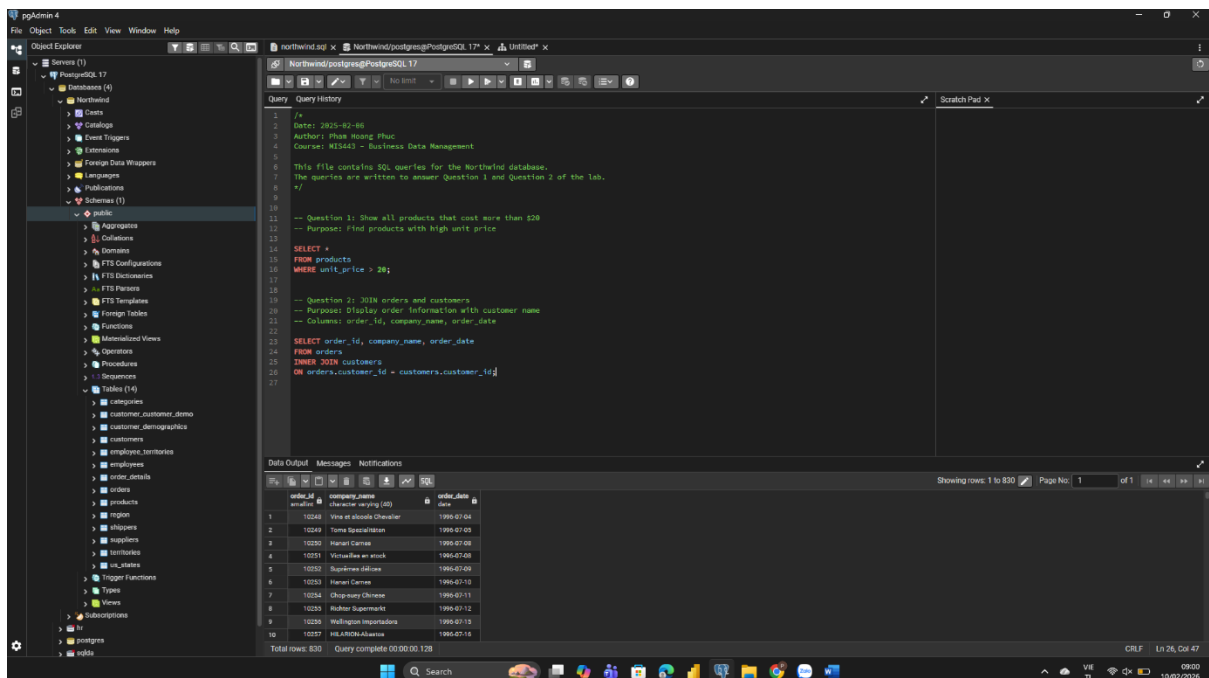
Query 1: Show all products that cost more than \$28  
Purpose: Find products with high unit price

```
SELECT *
FROM products
WHERE unit_price > 28;
```

product_id	product_name	supplier_id	category_id	quantity_per_unit	unit_price	units_in_stock	units_on_order	reorder_level	discontinued
1	Chaf America's Own Seasoning	2	4	40 - 6 oz jars	22	50	0	0	0
2	Chaf America's Own Salsa	2	2	24 boxes	21.25	0	0	0	1
3	Goodfink's Raspberry Spread	3	2	12 - 8 oz jars	25	120	0	25	0
4	Uncle Roka Organic Dried Peas	3	7	12 - 1 lb pkgs	30	15	0	10	0
5	Northwest's Cranberry Sauce	3	2	12 - 12 oz jars	40	6	0	0	0
6	Mish-Kohi Nibs	4	6	18 - 500 g pkgs	97	29	0	0	1
7	Rum	4	6	10 - 500 ml jars	21	20	0	0	0
8	Quake Ciderwine	5	4	1 kg pkgs	21	32	30	30	0
9	Quake Mango-Li Passion	5	4	10 - 500 g pkgs	28	86	0	0	0
10	Tulu	6	7	40 - 100 g pkgs	23.25	55	0	0	0

The result shows 37 products, including their names, prices, stock information, and other related attributes.

## Output result of Query 2



Query 2: 2016 orders and customers  
Purpose: Display order information with customer name  
Columns: order\_id, company\_name, order\_date

```
SELECT order_id, company_name, order_date
FROM orders
INNER JOIN customers
ON orders.customer_id = customers.customer_id;
```

order_id	company_name	order_date
10248	Via Vitacola Chevalier	1995-07-04
10249	Terra Superduran	1995-07-05
10250	Harriet Carnes	1995-07-06
10251	Vinocasa en stock	1995-07-08
10252	Supermax delicias	1995-07-09
10253	Harriet Carnes	1995-07-10
10254	Chiquito's Cheese	1995-07-11
10255	Richer Supermarkets	1995-07-12
10256	Wellington Importados	1995-07-13
10257	HILARIO Alamosa	1995-07-14

The query returns a combined result of orders and customers by using an INNER JOIN on customer\_id.

A total of 830 records are displayed, showing the order ID, customer company name, and order date.

## Power BI visualization

