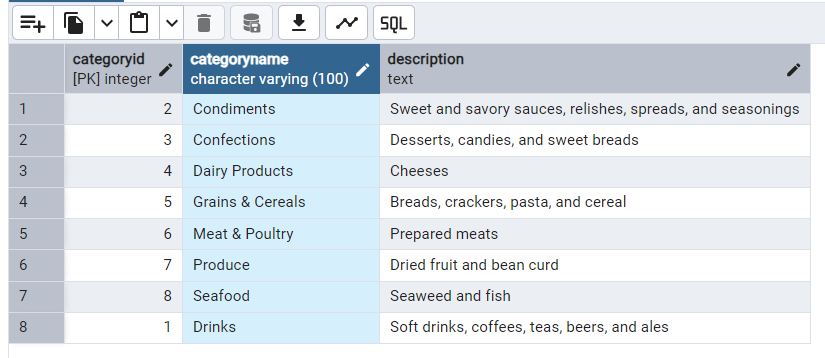
1) UPDATE categories

SET categoryname = 'Drinks'

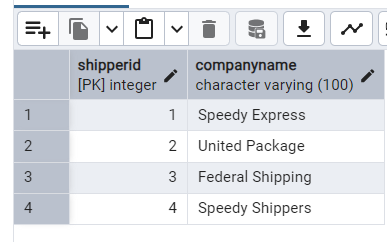
WHERE categoryname = 'Beverages';



2) select \* from shippers;

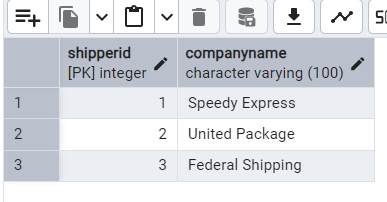
INSERT INTO shippers (companyname)

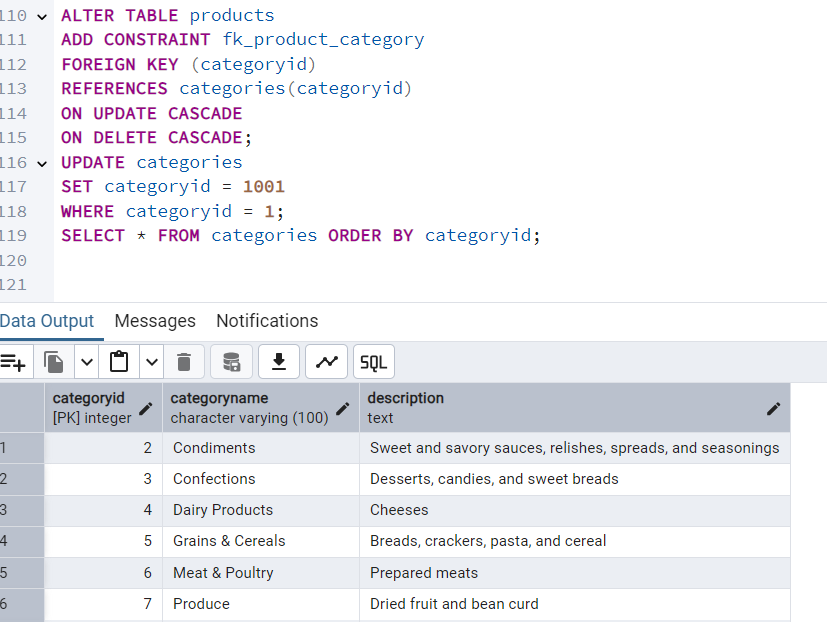
VALUES ('Speedy Shippers');

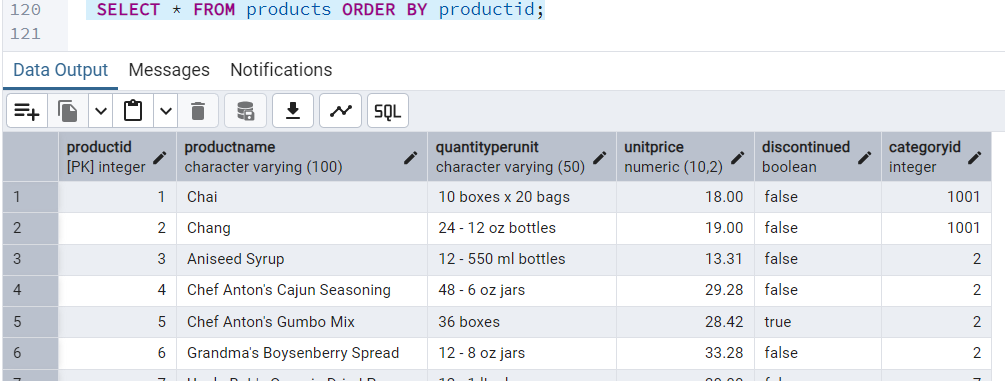


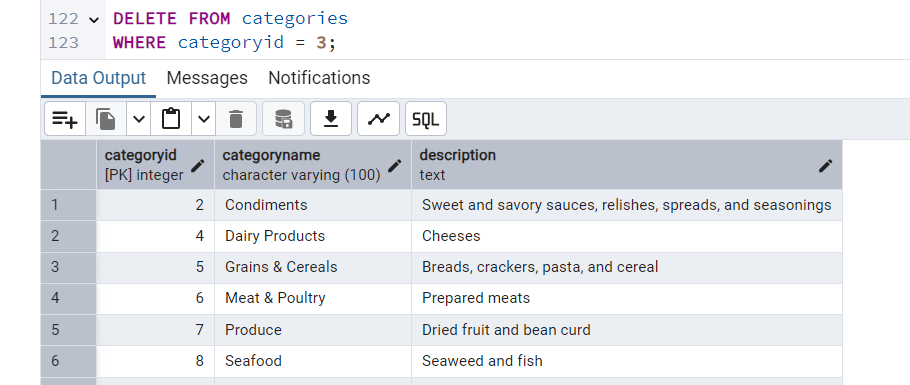
DELETE FROM shippers

WHERE companyname = 'Speedy Shippers';



3) 





4) ALTER TABLE orders

DROP CONSTRAINT IF EXISTS fk\_order\_customer;

ALTER TABLE orders

ADD CONSTRAINT fk\_order\_customer

FOREIGN KEY (customerid)

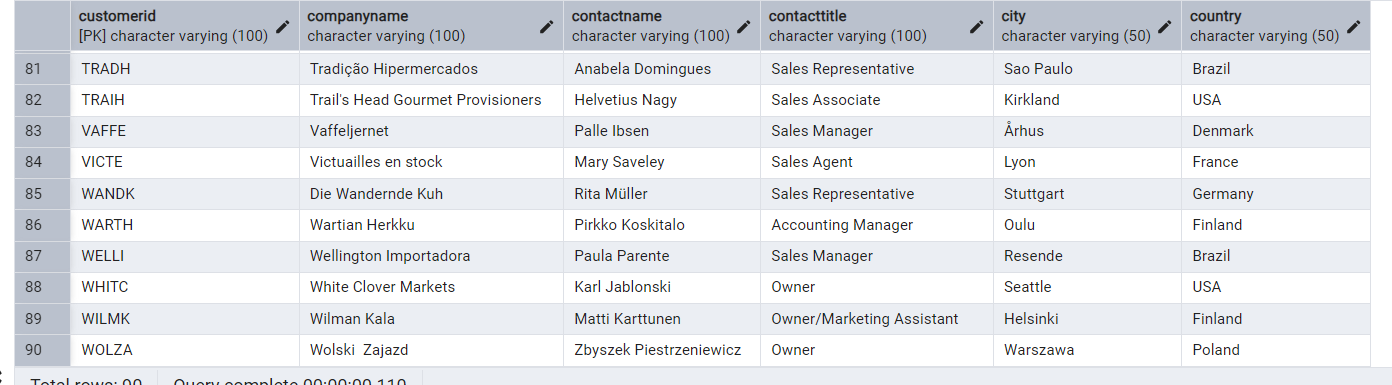
REFERENCES customers(customerid)

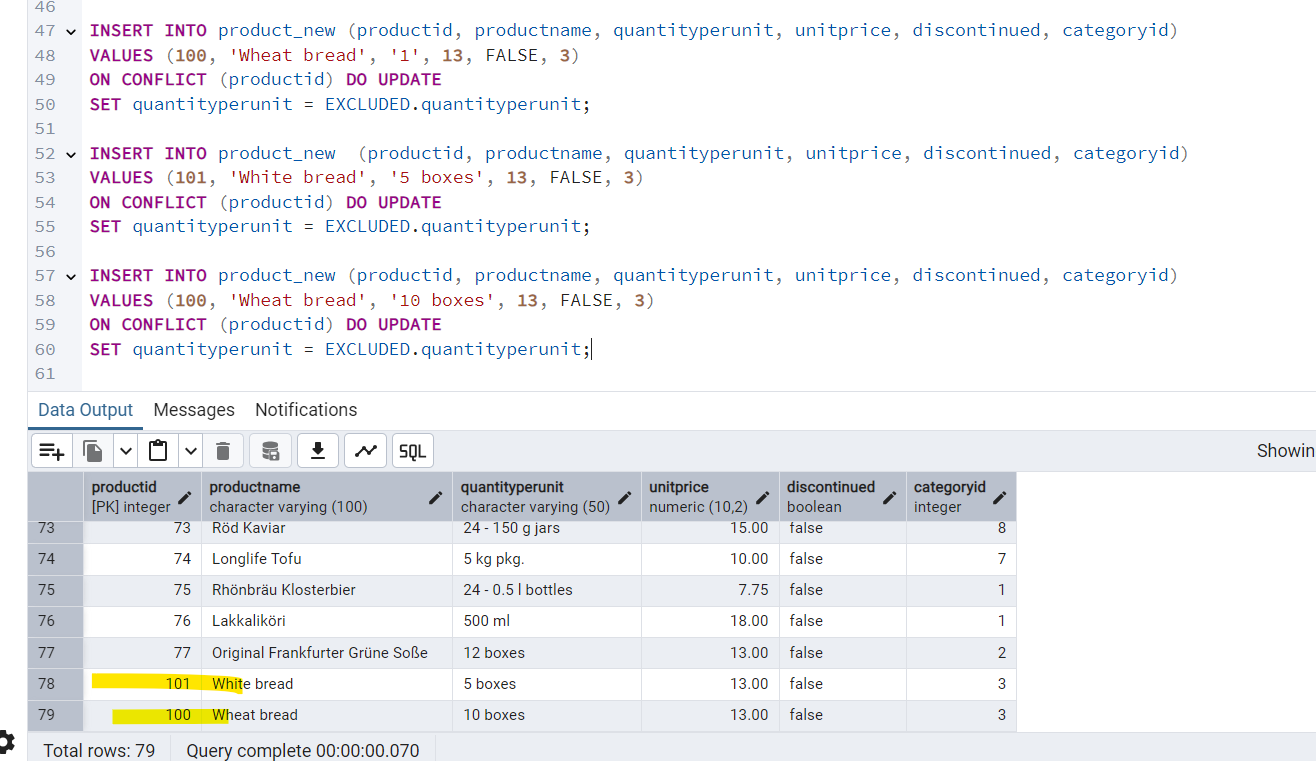
ON DELETE SET NULL

ON UPDATE CASCADE;

DELETE FROM customers

WHERE customerid = 'VINET';



5) 

6) MERGE INTO product\_new AS p

USING updated\_products AS u

ON p.productid = u.productid

WHEN MATCHED THEN

UPDATE SET

productname = u.productname,

quantityperunit = u.quantityperunit,

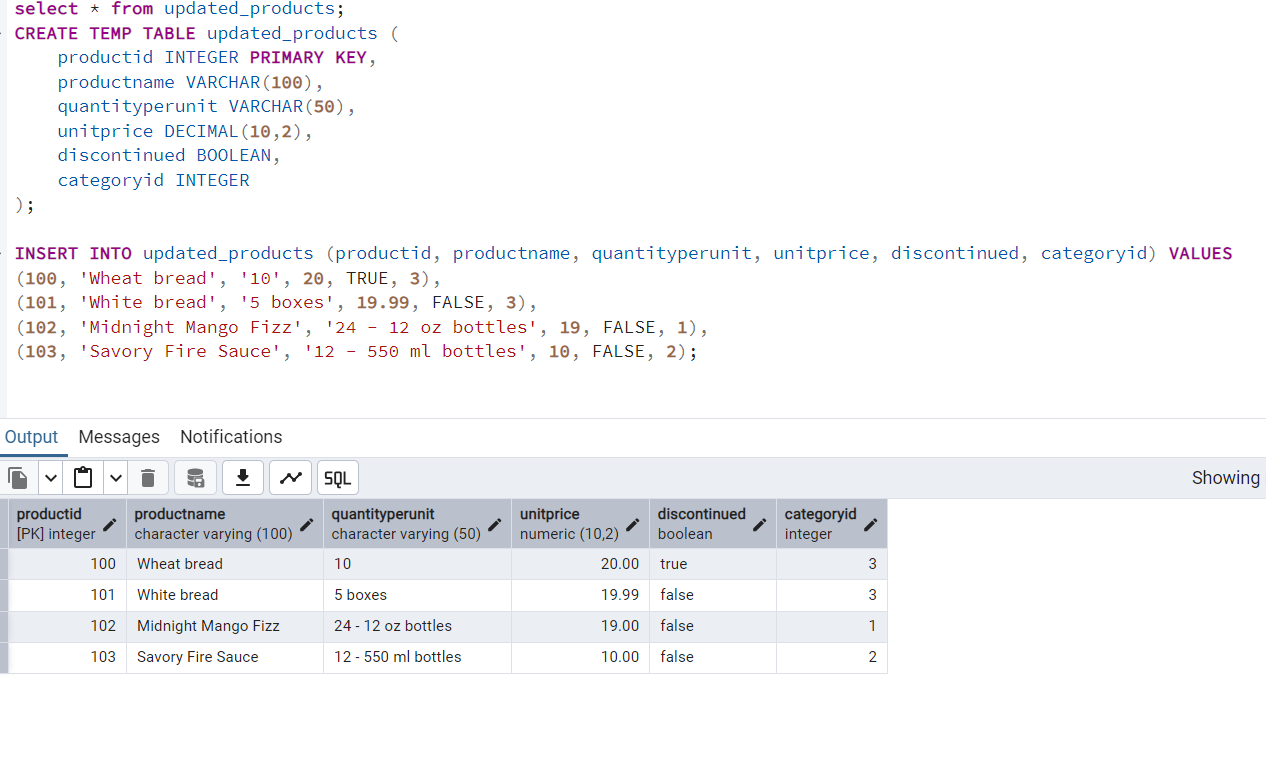
unitprice = u.unitprice,

discontinued = u.discontinued,

categoryid = u.categoryid

WHEN NOT MATCHED THEN

INSERT (productid, productname, quantityperunit, unitprice, discontinued, categoryid)

VALUES (u.productid, u.productname, u.quantityperunit, u.unitprice, u.discontinued, u.categoryid);

UPDATE product\_new p

SET

unitprice = u.unitprice,

discontinued = u.discontinued

FROM updated\_products u

WHERE p.productid = u.productid

AND u.discontinued = FALSE;

DELETE FROM product\_new p

USING updated\_products u

WHERE p.productid = u.productid

AND u.discontinued = TRUE;

INSERT INTO product\_new (productid, productname, quantityperunit, unitprice, discontinued, categoryid)

SELECT u.productid, u.productname, u.quantityperunit, u.unitprice, u.discontinued, u.categoryid

FROM updated\_products u

LEFT JOIN products p ON u.productid = p.productid

WHERE p.productid IS NULL

AND u.discontinued = FALSE;

7)

