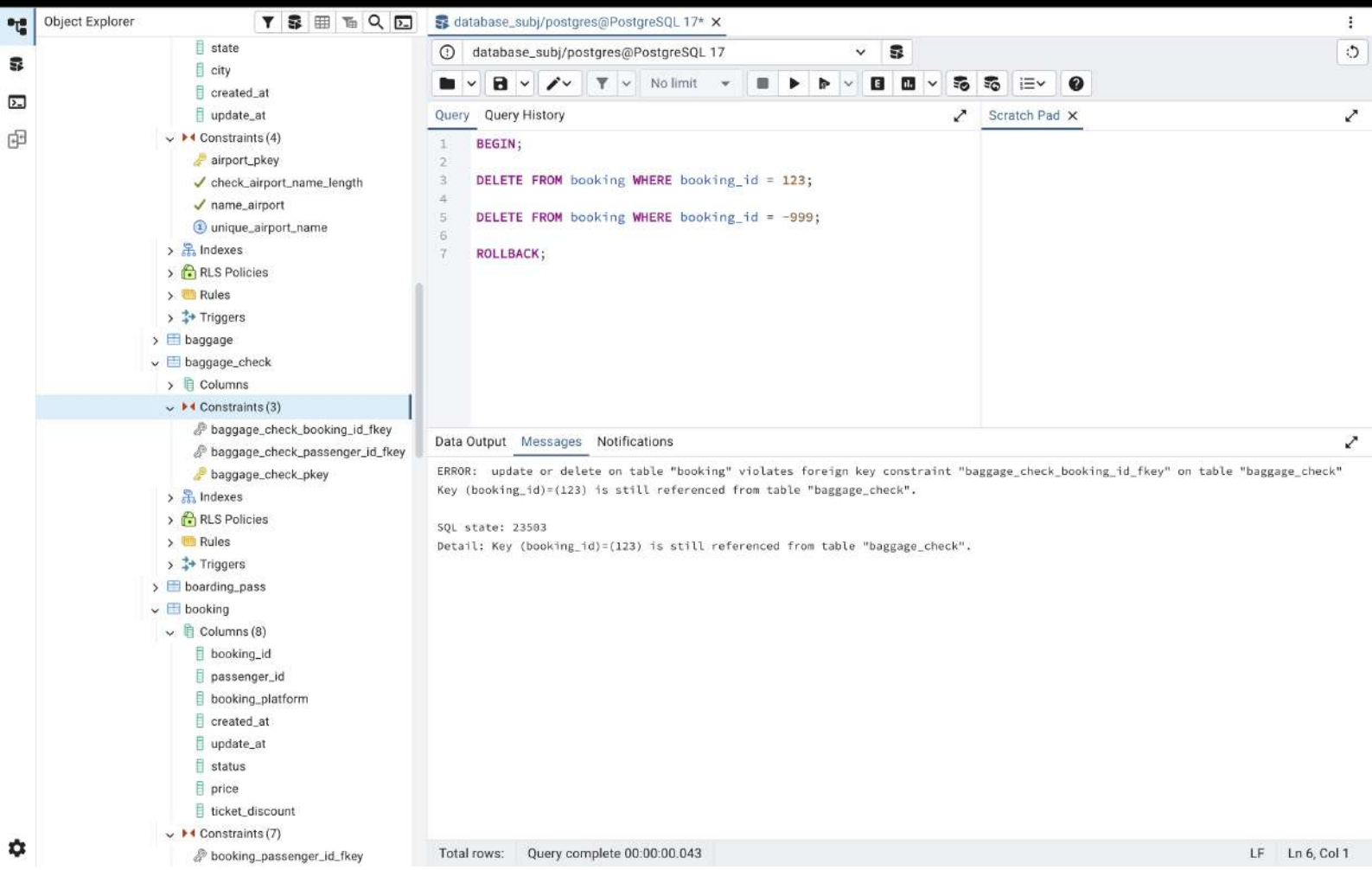
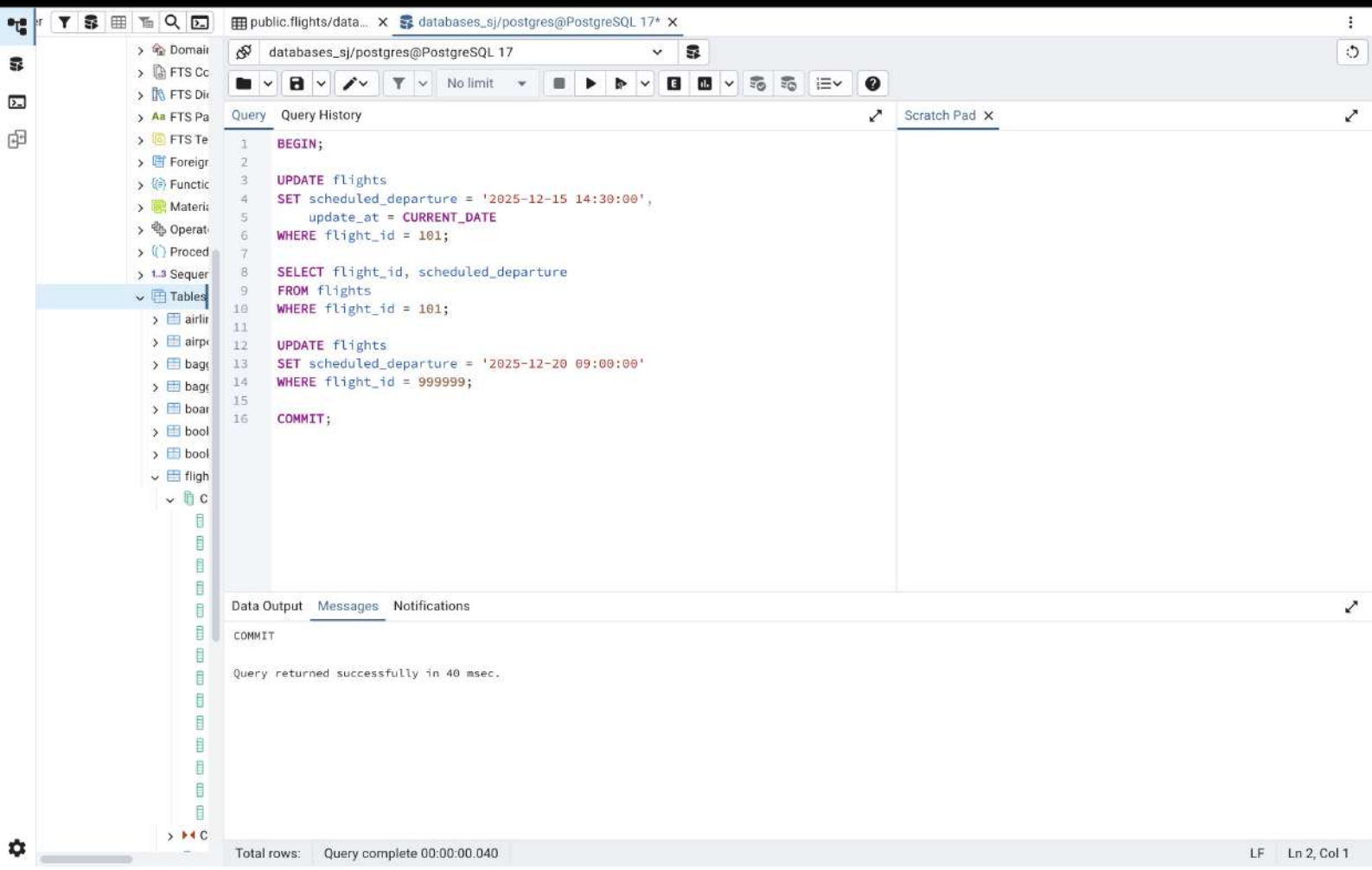
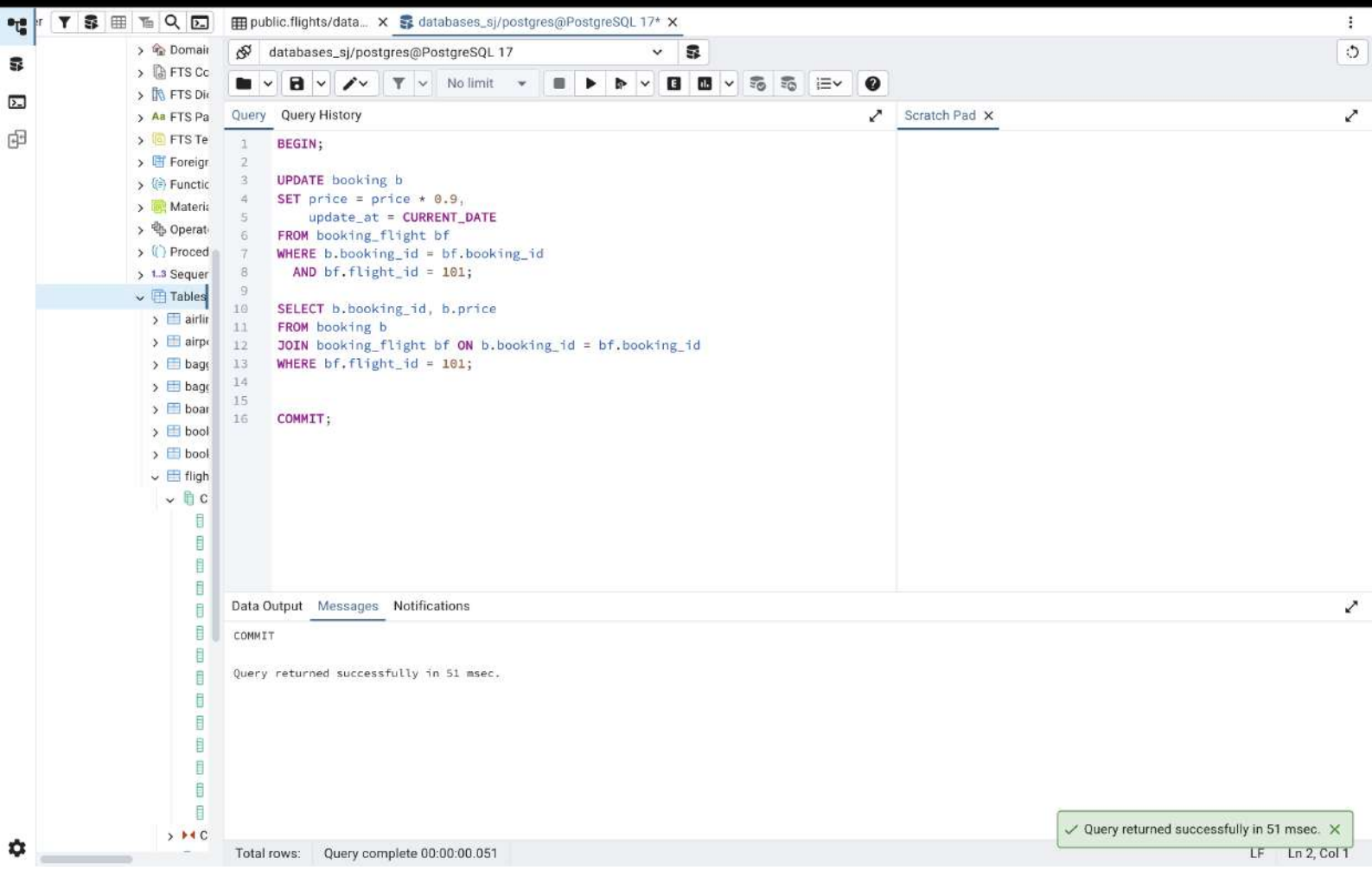
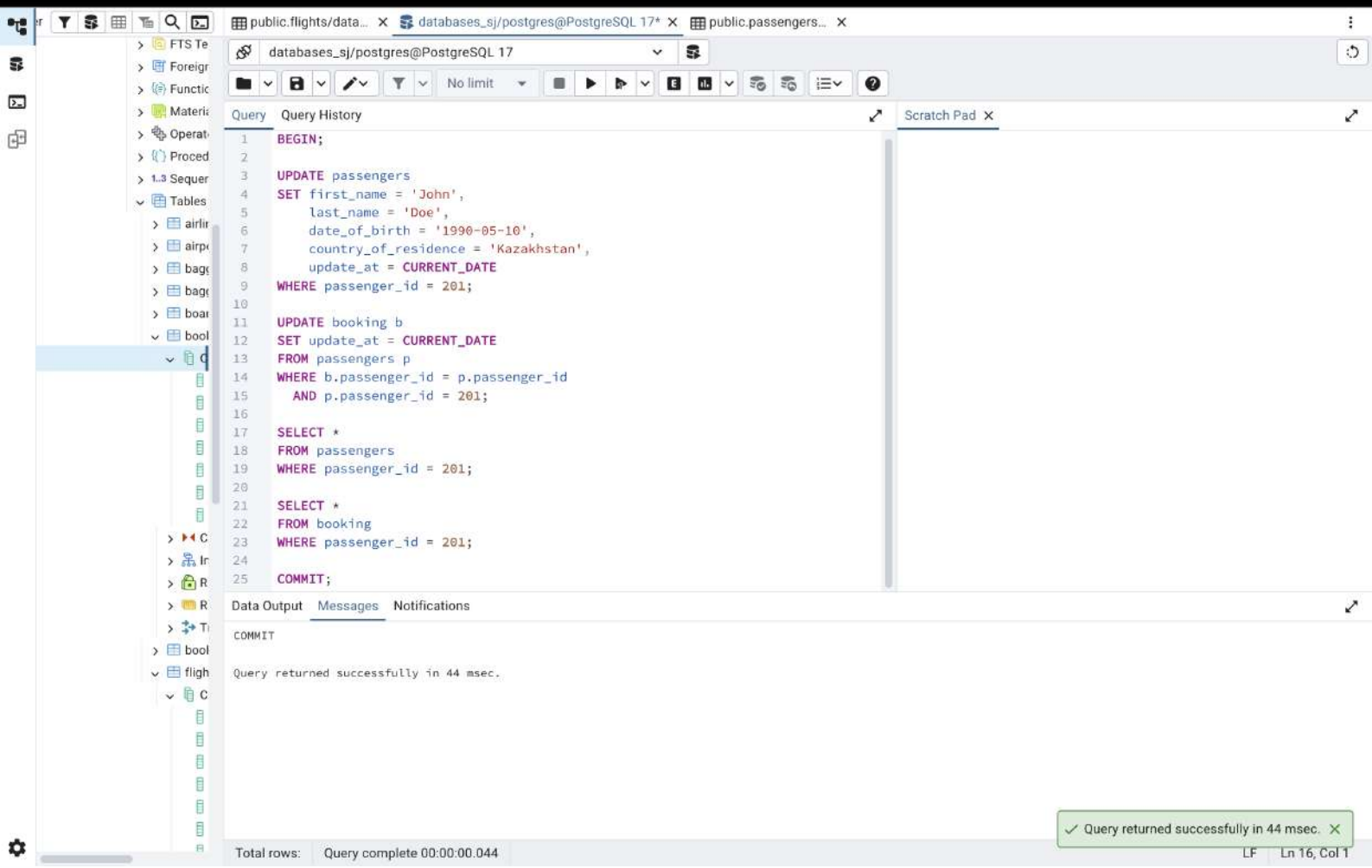
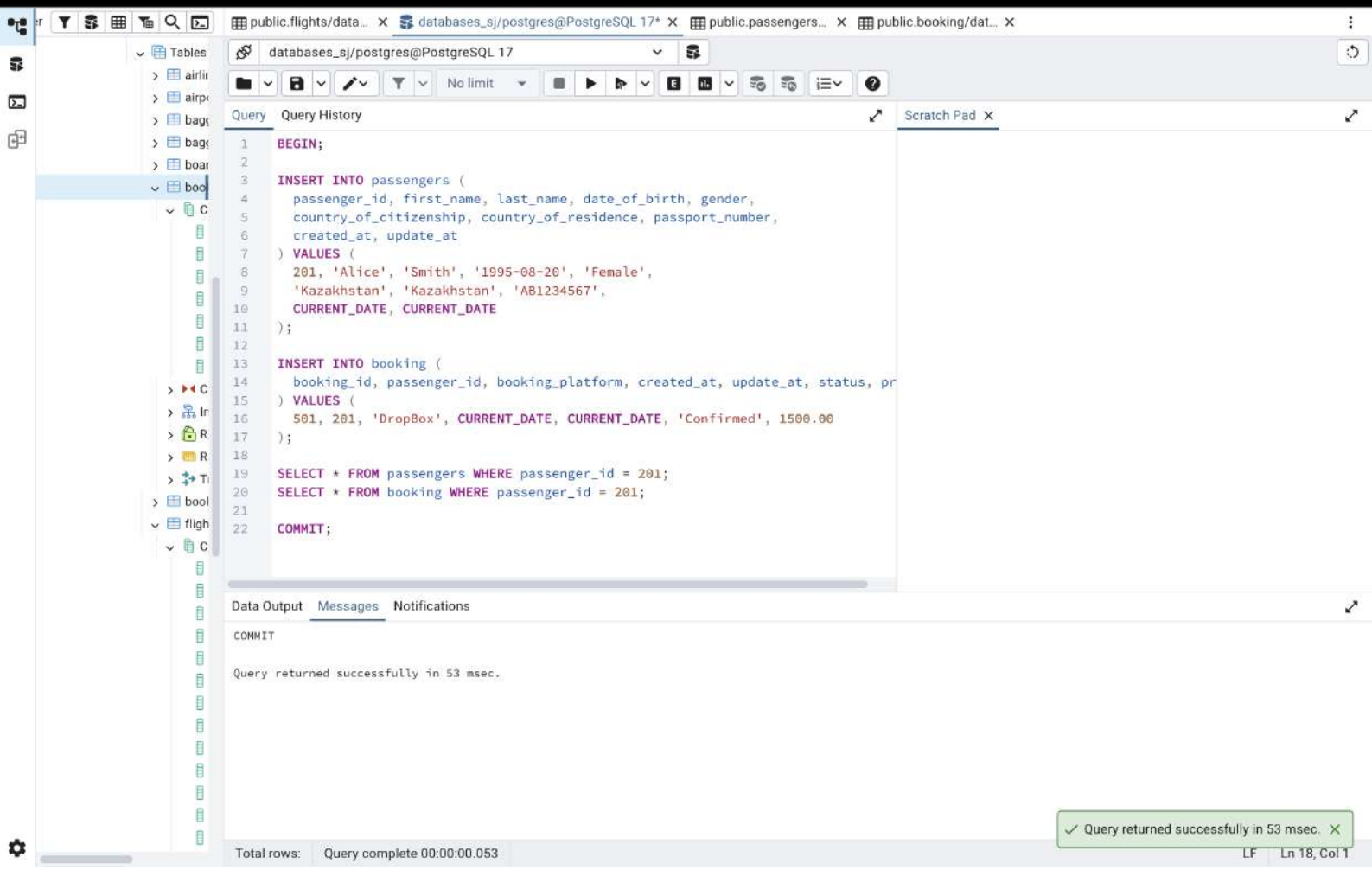
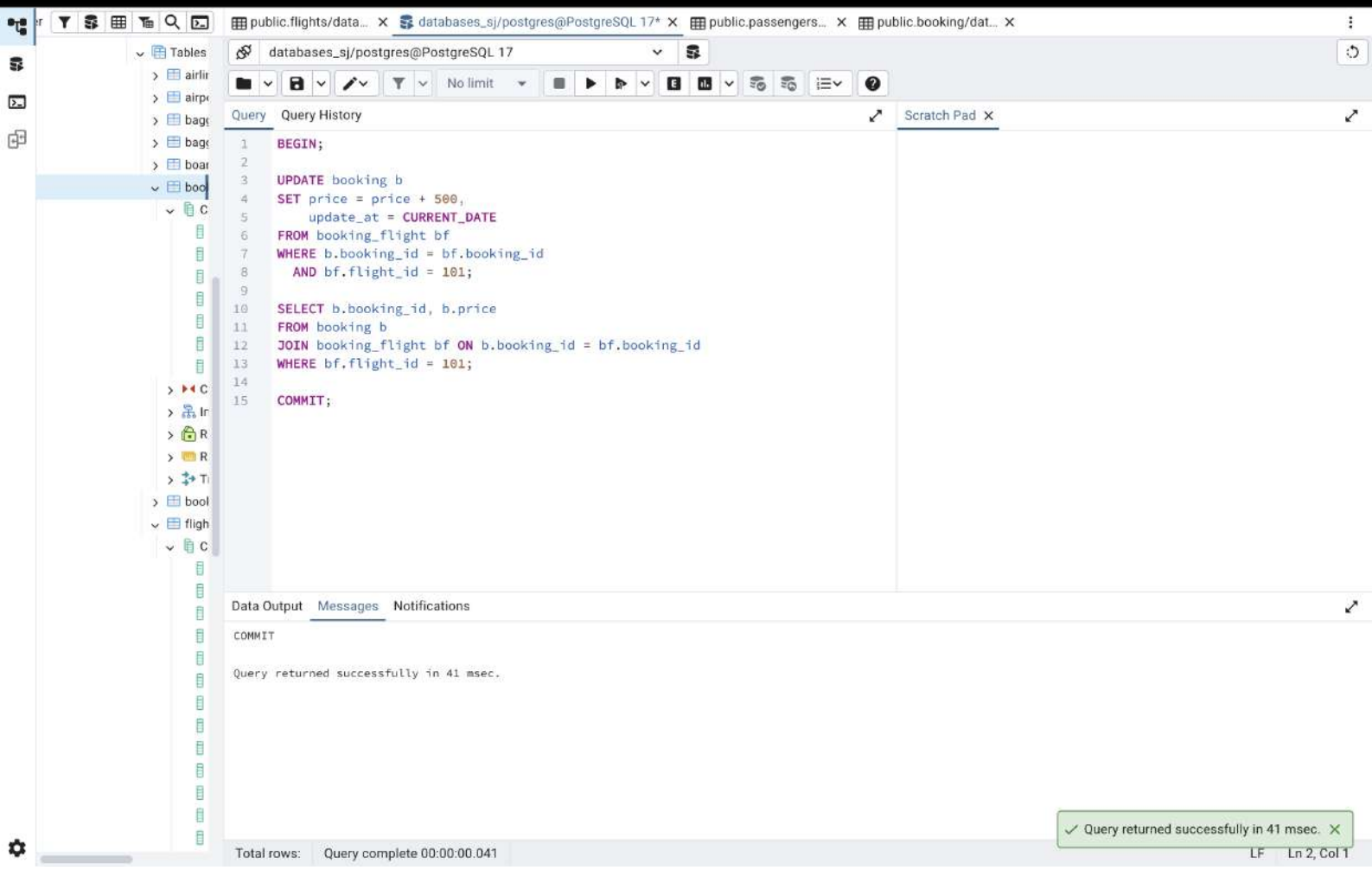

Object Explorer
state
city
created_at
update_at
Constraints (4)
airport_pkey
check_airport_name_length
name_airport
unique_airport_name
Indexes
RLS Policies
Rules
Triggers
baggage
baggage_check
Columns
Constraints (3)
baggage_check_booking_id_fkey
baggage_check_passenger_id_fkey
baggage_check_pkey
Indexes
RLS Policies
Rules
Triggers
boarding_pass
booking
Columns (8)
booking_id
passenger_id
booking_platform
created_at
update_at
status
price
ticket_discount
Constraints (7)
booking_passenger_id_fkey
database_subj/postgres@PostgreSQL 17*
database_subj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
1 BEGIN;
2
3 DELETE FROM booking WHERE booking_id = 123;
4
5 DELETE FROM booking WHERE booking_id = -999;
6
7 ROLLBACK;
Data Output
Messages
Notifications
ERROR: update or delete on table "booking" violates foreign key constraint "baggage_check_booking_id_fkey" on table "baggage_check"
Key (booking_id)=(123) is still referenced from table "baggage_check".
SQL state: 23503
Detail: Key (booking_id)=(123) is still referenced from table "baggage_check".
Total rows:
Query complete 00:00:00.043
LF
Ln 6, Col 1

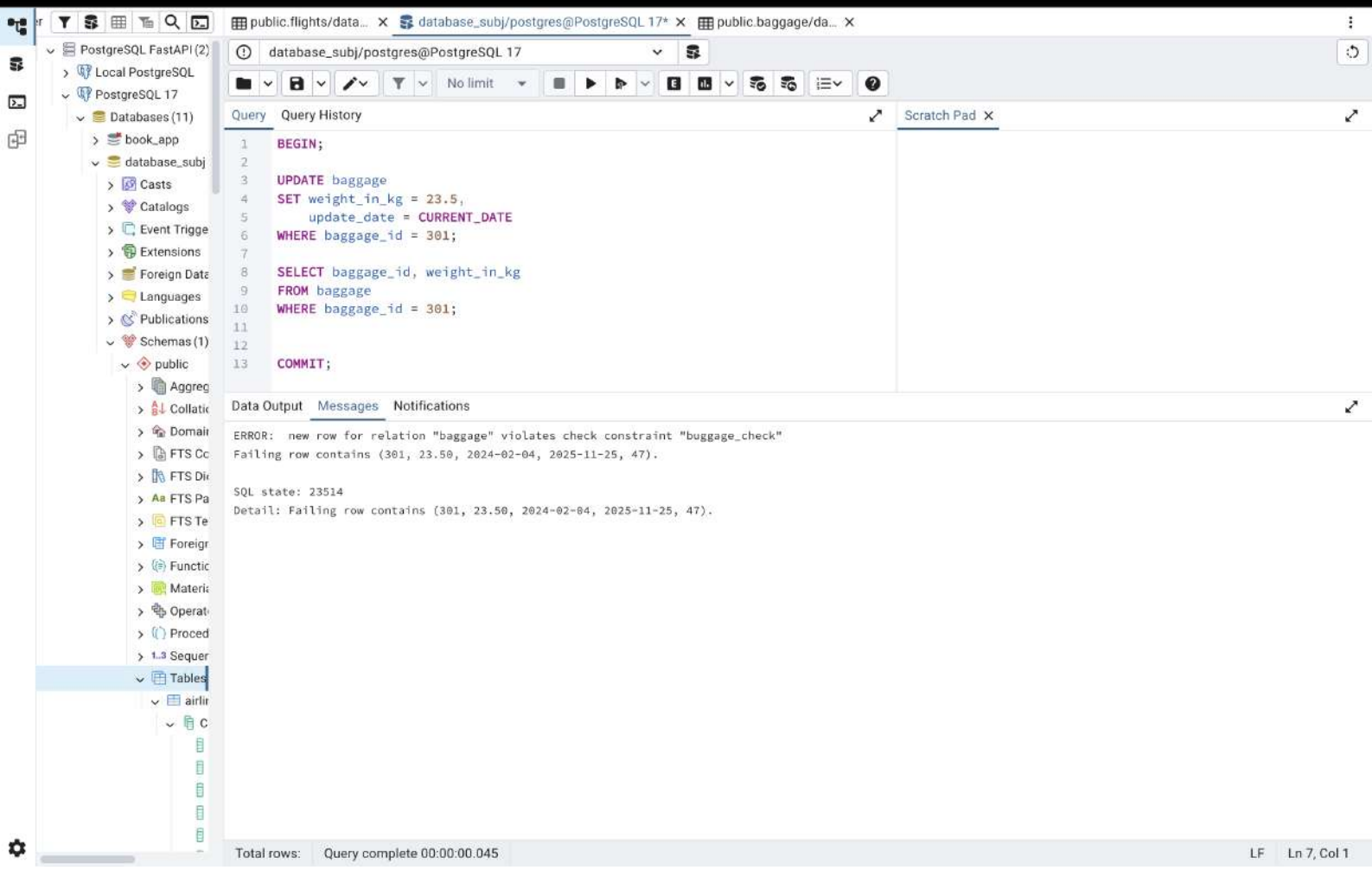

public.flights/data...
databases_sj/postgres@PostgreSQL 17*
databases_sj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE flights
SET scheduled_departure = '2025-12-15 14:30:00',
update_at = CURRENT_DATE
WHERE flight_id = 101;
SELECT flight_id, scheduled_departure
FROM flights
WHERE flight_id = 101;
UPDATE flights
SET scheduled_departure = '2025-12-20 09:00:00'
WHERE flight_id = 999999;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 40 msec.
Total rows:
Query complete 00:00:00.040
LF
Ln 2, Col 1

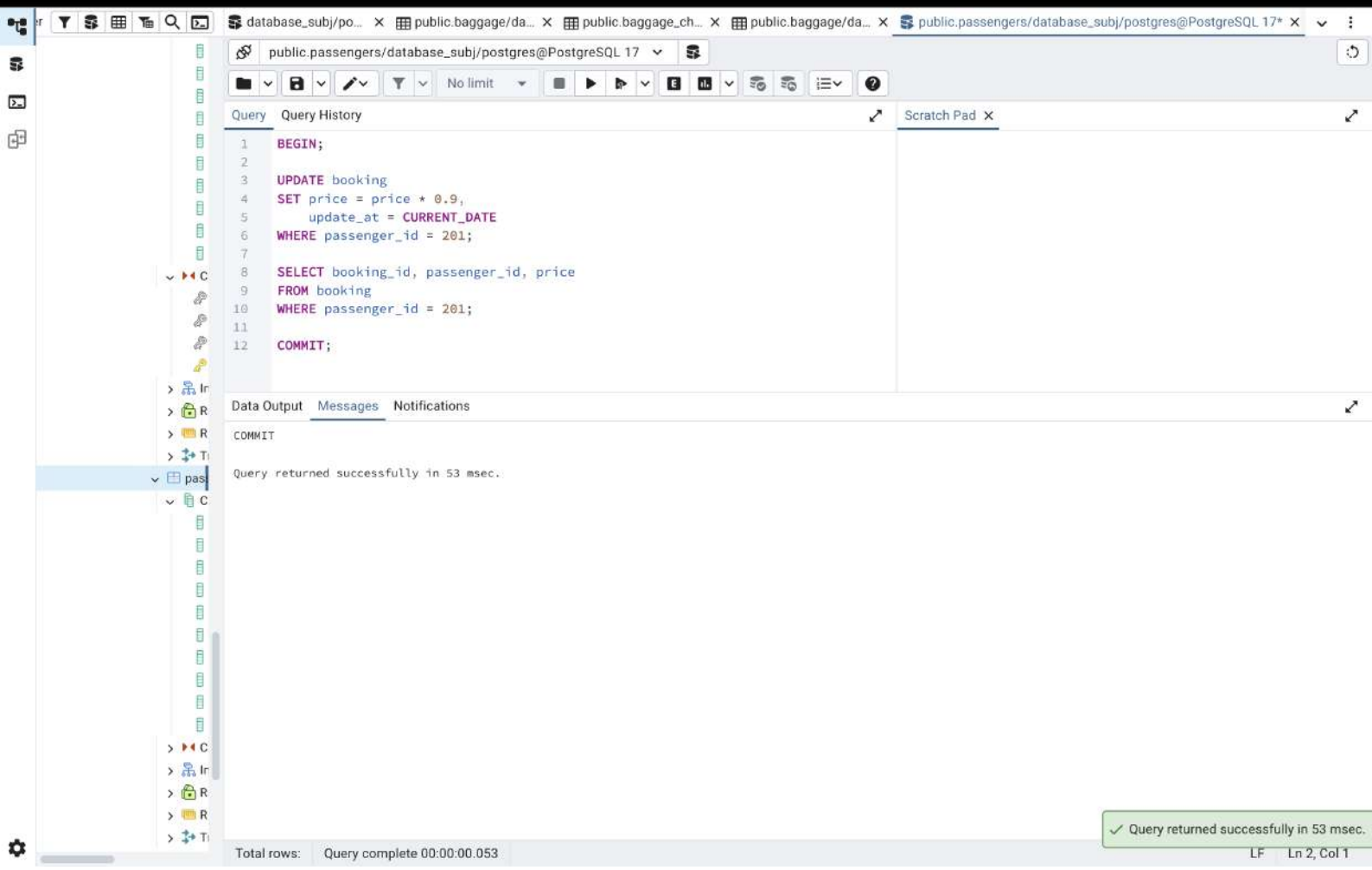

public.flights/data...
databases_sj/postgres@PostgreSQL 17*
databases_sj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE booking b
SET price = price * 0.9,
update_at = CURRENT_DATE
FROM booking_flight bf
WHERE b.booking_id = bf.booking_id
AND bf.flight_id = 101;
SELECT b.booking_id, b.price
FROM booking b
JOIN booking_flight bf ON b.booking_id = bf.booking_id
WHERE bf.flight_id = 101;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 51 msec.
Query returned successfully in 51 msec.
Total rows:
Query complete 00:00:00.051
LF
Ln 2, Col 1

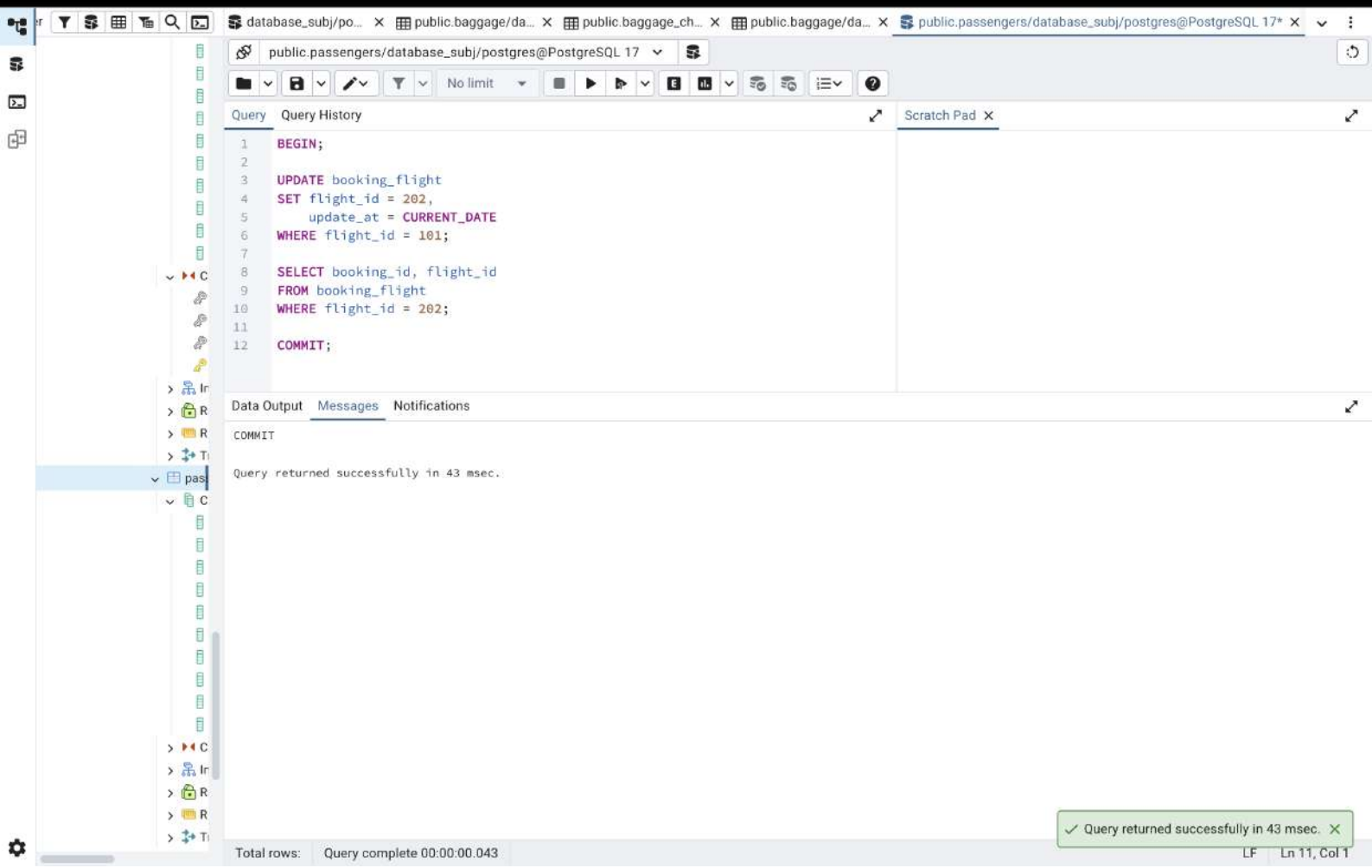

public.flights/data...
databases_sj/postgres@PostgreSQL 17*
public.passengers...
databases_sj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE passengers
SET first_name = 'John',
last_name = 'Doe',
date_of_birth = '1990-05-10',
country_of_residence = 'Kazakhstan',
update_at = CURRENT_DATE
WHERE passenger_id = 201;
UPDATE booking b
SET update_at = CURRENT_DATE
FROM passengers p
WHERE b.passenger_id = p.passenger_id
AND p.passenger_id = 201;
SELECT *
FROM passengers
WHERE passenger_id = 201;
SELECT *
FROM booking
WHERE passenger_id = 201;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 44 msec.
Query returned successfully in 44 msec.
Total rows:
Query complete 00:00:00.044
LF
Ln 16, Col 1


public.flights/data...
databases_sj/postgres@PostgreSQL 17*
public.passengers...
public.booking/dat...
databases_sj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
INSERT INTO passengers (
passenger_id, first_name, last_name, date_of_birth, gender,
country_of_citizenship, country_of_residence, passport_number,
created_at, update_at
) VALUES (
201, 'Alice', 'Smith', '1995-08-20', 'Female',
'Kazakhstan', 'Kazakhstan', 'AB1234567',
CURRENT_DATE, CURRENT_DATE
);
INSERT INTO booking (
booking_id, passenger_id, booking_platform, created_at, update_at, status, pr
) VALUES (
501, 201, 'DropBox', CURRENT_DATE, CURRENT_DATE, 'Confirmed', 1500.00
);
SELECT * FROM passengers WHERE passenger_id = 201;
SELECT * FROM booking WHERE passenger_id = 201;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 53 msec.
Query returned successfully in 53 msec.
Total rows:
Query complete 00:00:00.053
LF
Ln 18, Col 1


public.flights/data...
databases_sj/postgres@PostgreSQL 17*
public.passengers...
public.booking/dat...
databases_sj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE booking b
SET price = price + 500,
update_at = CURRENT_DATE
FROM booking_flight bf
WHERE b.booking_id = bf.booking_id
AND bf.flight_id = 101;
SELECT b.booking_id, b.price
FROM booking b
JOIN booking_flight bf ON b.booking_id = bf.booking_id
WHERE bf.flight_id = 101;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 41 msec.
Query returned successfully in 41 msec.
Total rows:
Query complete 00:00:00.041
LF
Ln 2, Col 1


public.flights/data...
database_subj/postgres@PostgreSQL 17*
public.baggage/da...
PostgreSQL FastAPI (2)
Local PostgreSQL
PostgreSQL 17
Databases (11)
book_app
database_subj
Casts
Catalogs
Event Trigge
Extensions
Foreign Data
Languages
Publications
Schemas (1)
public
Tables
database_subj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
1 BEGIN;
2
3 UPDATE baggage
4 SET weight_in_kg = 23.5,
5 update_date = CURRENT_DATE
6 WHERE baggage_id = 301;
7
8 SELECT baggage_id, weight_in_kg
9 FROM baggage
10 WHERE baggage_id = 301;
11
12
13 COMMIT;
Data Output
Messages
Notifications
ERROR: new row for relation "baggage" violates check constraint "buggage_check"
Failing row contains (301, 23.50, 2024-02-04, 2025-11-25, 47).
SQL state: 23514
Detail: Failing row contains (301, 23.50, 2024-02-04, 2025-11-25, 47).
Total rows:
Query complete 00:00:00.045
LF
Ln 7, Col 1


database_subj/po...
public.baggage/da...
public.baggage_ch...
public.baggage/da...
public.passengers/database_subj/postgres@PostgreSQL 17*
public.passengers/database_subj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE booking
SET price = price * 0.9,
update_at = CURRENT_DATE
WHERE passenger_id = 201;
SELECT booking_id, passenger_id, price
FROM booking
WHERE passenger_id = 201;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 53 msec.
Query returned successfully in 53 msec.
Total rows:
Query complete 00:00:00.053
LF
Ln 2, Col 1


database_subj/po...
public.baggage/da...
public.baggage_ch...
public.baggage/da...
public.passengers/database_subj/postgres@PostgreSQL 17*
public.passengers/database_subj/postgres@PostgreSQL 17
No limit
Query
Query History
Scratch Pad
BEGIN;
UPDATE booking_flight
SET flight_id = 202,
update_at = CURRENT_DATE
WHERE flight_id = 101;
SELECT booking_id, flight_id
FROM booking_flight
WHERE flight_id = 202;
COMMIT;
Data Output
Messages
Notifications
COMMIT
Query returned successfully in 43 msec.
Query returned successfully in 43 msec.
Total rows:
Query complete 00:00:00.043
LF
Ln 11, Col 1