

# Lab 3

Tokin Alan





	passenger_id [PK] integer	first_name character varying (50)	last_name character varying (50)	date_of_birth date	gender character varying (50)	country_of_citizenship character varying (50)	country_of_residence character varying (50)	passport_number character varying (50)	created_at date	update_at date
1	5	Wayne	Bangs	1996-04-22	Male	Bosnia and Herzegovina	Canada	512588744-7	2023-12-11	2023-10-21
2	14	Conrad	Southerell	1998-01-25	Male	France	Japan	765817217-0	2023-04-04	2023-10-09
3	17	Wood	Yve	1997-01-18	Male	Latvia	China	985023334-6	2023-05-11	2023-08-22
4	26	Warden	Huett	2000-11-04	Male	Brazil	Portugal	389393096-5	2023-07-06	2023-10-05
5	62	Peyton	Durnian	1993-09-16	Male	Russia	China	846269581-3	2023-10-10	2024-02-09
6	73	Spencer	Moffet	1994-11-01	Male	Colombia	Philippines	127047949-0	2023-03-20	2023-05-21
7	82	Boote	Laurisch	1996-09-12	Male	Philippines	Bahamas	780593281-6	2023-09-06	2023-12-31
8	87	Pyotr	Colbron	1993-07-17	Male	China	China	582600382-0	2023-04-05	2023-11-12
9	90	Hurleigh	Goodwell	1990-05-21	Male	China	Russia	147114524-7	2024-03-02	2023-04-04
10	97	Cletus	Mosey	1997-09-23	Male	Myanmar	Indonesia	874794787-X	2023-08-30	2023-06-08
11	108	Fairfax	Brahmer	1991-02-10	Male	Morocco	Portugal	702800724-3	2023-08-05	2023-05-28
12	130	Hayward	Keeler	1991-05-20	Male	Serbia	China	932998861-X	2023-10-22	2023-06-30
13	139	Zerk	Dusey	2000-10-15	Male	France	China	467403636-4	2023-05-10	2023-09-27

✓ Successfully run. Total query runtime: 80 msec. 21 rows affected. ✕



Scratch Pad ✕

Showing rows: 1 to 13  Page No: 1 of 1    

✓ Successfully run. Total query runtime: 62 msec. 13 rows affected. ✕

CRLF Ln 7, Col 1

Welcome public.flights/airport\_db/postgres@postgres\*

public.flights/airport\_db/postgres@postgres

No limit

Query Query History

```
1 SELECT *
2 FROM Flights f
3 JOIN airport a ON f.arrival_airport_id = a.airport_id
4 WHERE a.country = 'China';
5
```

Scratch Pad

Data Output Messages Notifications

SQL

Showing rows: 1 to 238 Page No: 1 of 1

	flight_id Integer	flight_no character varying (50)	scheduled_departure date	scheduled_arrival date	departure_airport_id Integer	arrival_airport_id Integer	departing_gate character varying (50)	arriving_gate character varying (50)	airline_id Integer	status character varying (50)	actual_departure date	actual_arrival date	created_at date	update_at date	airport_id Integer	airport charac
1	3	FI-OL	2023-03-29	2023-08-01	18	12	47	9	34	Boarding	2024-02-21	2023-05-14	2023-04-12	2024-03-04	12	Elorza
2	9	IN-OR	2023-05-18	2023-09-19	6	9	659	621	13	Delayed	2023-06-17	2023-12-03	2024-02-29	2023-04-28	9	Pitalit
3	13	BR-PE	2024-01-16	2023-06-02	13	20	1891	5429	1	Delayed	2023-08-19	2023-11-09	2023-06-29	2023-11-09	20	Melilla
4	14	US-IN	2023-07-24	2024-02-27	18	3	973	297	8	Delayed	2024-03-04	2023-09-18	2024-02-25	2024-01-12	3	Lime A
5	23	CN-65	2023-03-21	2024-01-08	2	3	934	3006	17	Boarding	2023-04-21	2023-05-17	2023-07-25	2023-05-22	3	Lime A
6	24	BR-TO	2024-03-09	2023-11-22	3	9	561	242	19	Delayed	2023-10-06	2023-05-24	2023-04-09	2023-12-13	9	Pitalit
7	25	MZ-P	2024-01-22	2023-09-05	15	12	27	[null]	49	Delayed	2023-07-08	2023-05-19	2023-06-09	2023-06-21	12	Elorza
8	34	US-AK	2024-02-08	2023-10-20	11	3	38	13	47	Departed	2023-12-09	2024-02-21	2023-07-22	2024-01-27	3	Lime A
9	39	PG-MPL	2023-11-23	2023-06-05	12	12	2950	505	42	Boarding	2024-01-14	2023-07-04	2023-05-15	2023-07-24	12	Elorza
10	41	ID-BA	2023-12-30	2023-04-04	2	9	14	5586	16	Boarding	2023-05-10	2023-10-05	2023-09-24	2023-08-27	9	Pitalit
11	45	CA-NU	2024-01-29	2023-04-28	5	20	21	2965	24	Boarding	2024-01-22	2023-04-26	2023-08-12	2023-10-23	20	Melilla
12	47	US-TN	2024-03-09	2023-12-31	10	20	599	63	29	Delayed	2024-03-05	2023-04-12	2024-02-05	2024-02-29	20	Melilla
13	57	CN-51	2024-02-20	2023-11-15	1	3	1620	7	7	Boarding	2023					

✓ Successfully run. Total query runtime: 87 msec. 238 rows affected.

Total rows: 238 Query complete 00:00:00.087

CLRF Ln 3, Col 13

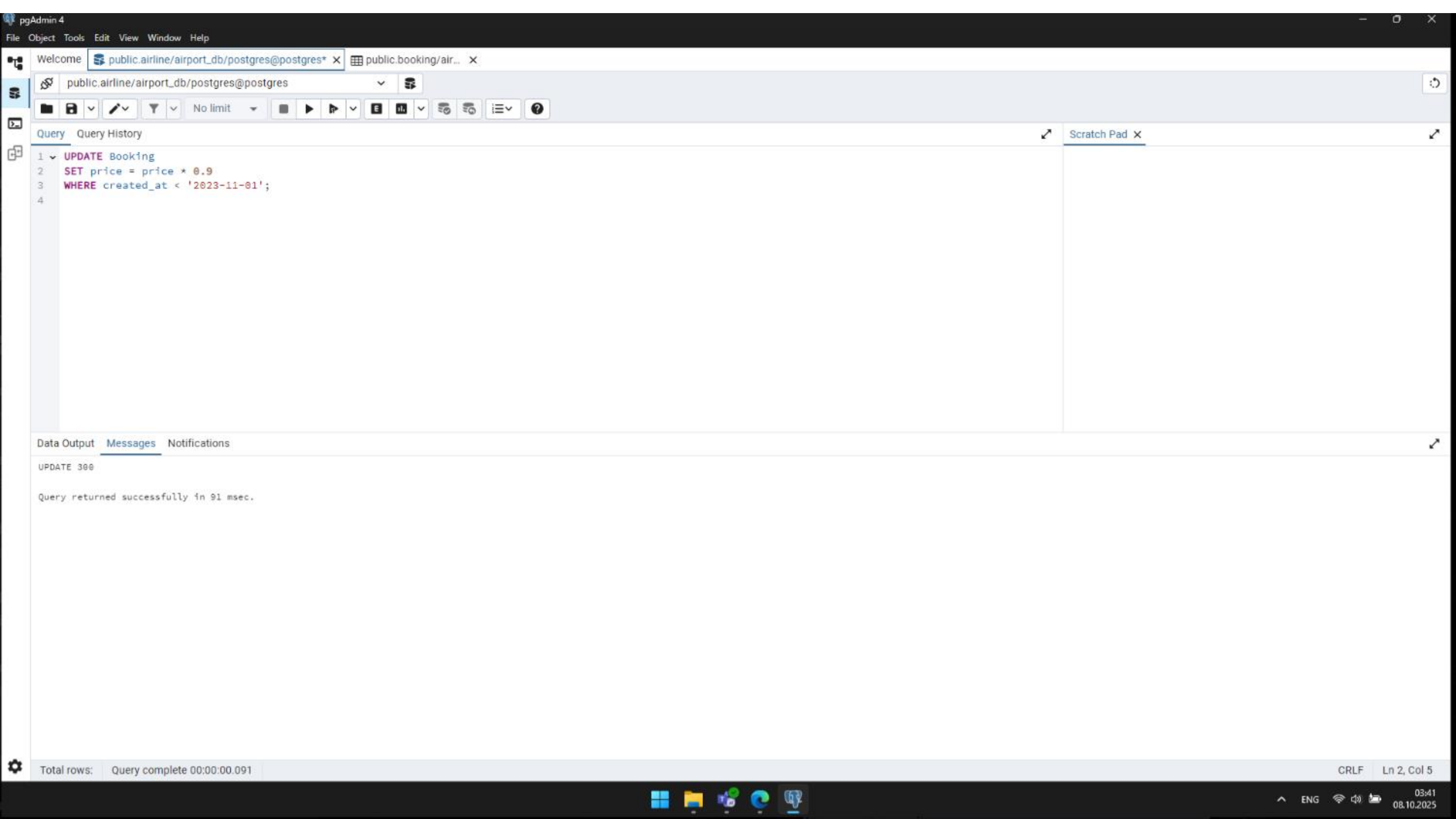
```
1 SELECT *
2 FROM Airline
3 WHERE airline_country IN ('France', 'Portugal', 'Poland')
4     AND created_at BETWEEN '2023-11-01' AND '2024-03-31';
5
```

	airline_id [PK] integer	airline_code character varying (50)	airline_name character varying (50)	airline_country character varying (50)	created_at date	update_at date
1	4	OOKB	KHS	France	2023-11-18	2024-02-18
2	13	OIFE	IFH	Portugal	2024-01-09	2023-11-09
3	15	SYKZ	KKG	Poland	2023-12-24	2023-10-30
4	24	ZSRG	RUG	Portugal	2024-03-11	2023-08-24
5	28	RKPD	JDG	Poland	2023-11-03	2023-12-06
6	30	CYST	YST	Poland	2023-11-24	2023-10-07
7	43	AYKM	KMA	France	2023-11-21	2023-05-30

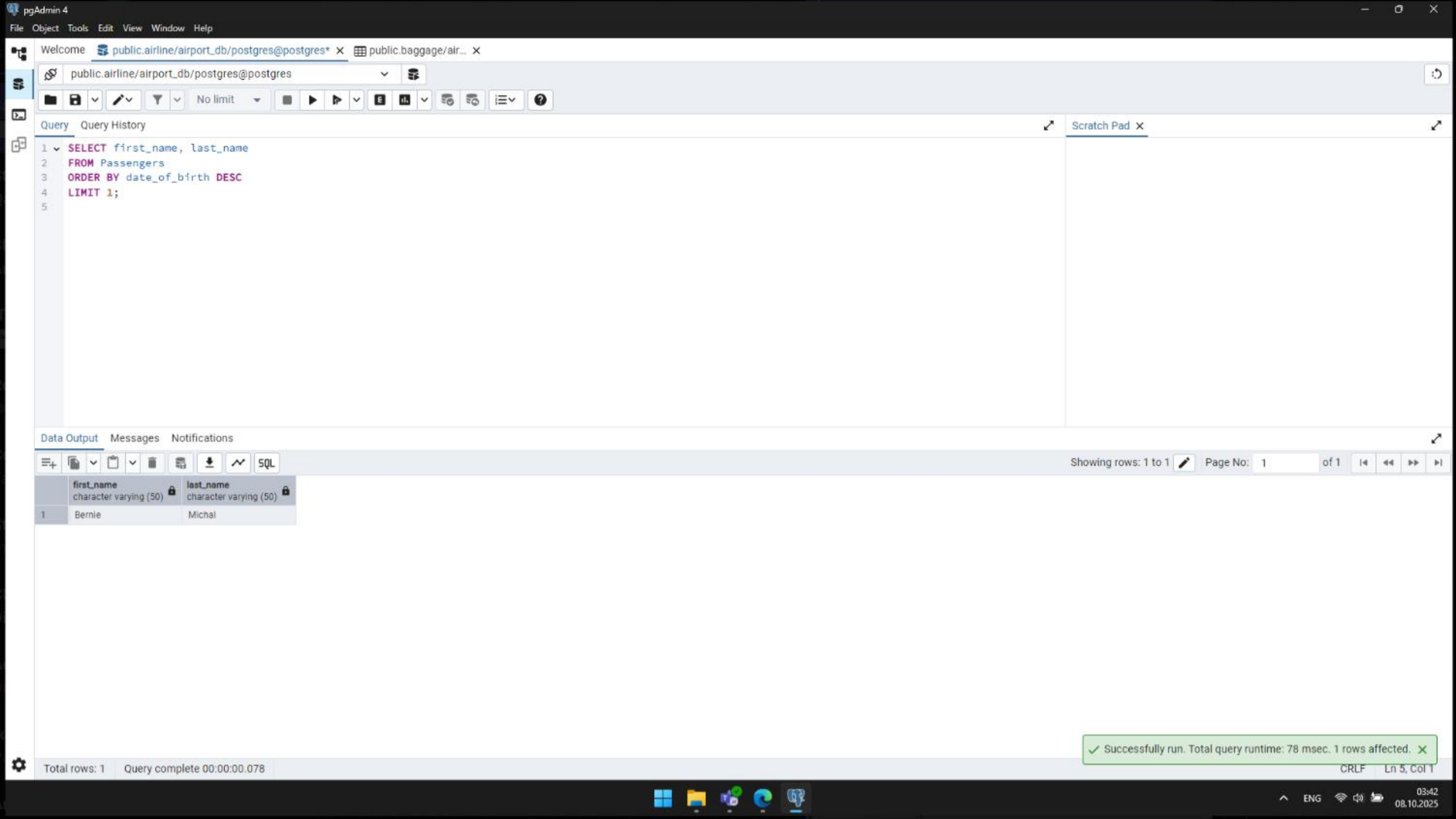
```
1 SELECT airline_name
2 FROM Airline
3 WHERE airline_country = 'Kazakhstan';
4
```

	airline_name character varying (50) 🔒
1	YLO









Welcome public.airline/airport\_db/postgres@postgres\* public.baggage/air...

public.airline/airport\_db/postgres@postgres

Query Query History

```
1 SELECT first_name, last_name
2 FROM Passengers
3 ORDER BY date_of_birth DESC
4 LIMIT 1;
5
```

Scratch Pad

Data Output Messages Notifications

SQL

Showing rows: 1 to 1 Page No: 1 of 1

	first_name character varying (50)	last_name character varying (50)
1	Bernie	Michal

Successfully run. Total query runtime: 78 msec. 1 rows affected.

Total rows: 1 Query complete 00:00:00.078

CRLF Ln 5, Col 1

Scratch Pad ✕

1

Showing rows: 1 to 494 Page No: 1 of 1

✓ Successfully run. Total query runtime: 80 msec. 494 rows affected. ✕

03:44