

```
C:\Users\minne>psql -U postgres -d DB_Team -f "C:\Users\minne\OneDrive\Рабочий стол\demo-small-20170815.sql"
Пароль пользователя postgres:
SET
SET
SET
SET
SET
SET
SET
SET
SET
DROP DATABASE
CREATE DATABASE
Вы подключены к базе данных "demo" как пользователь "postgres".
SET
SET
SET
SET
SET
SET
SET
SET
CREATE SCHEMA
COMMENT
CREATE EXTENSION
COMMENT
SET
CREATE FUNCTION
CREATE FUNCTION
COMMENT
SET
SET
CREATE TABLE
COMMENT
COMMENT
COMMENT
COMMENT
CREATE VIEW
COMMENT
COMMENT
COMMENT
COMMENT
CREATE TABLE
```

```
1 select book_ref from tickets
2 union all
3 select book_ref from bookings
4 order by book_ref desc;
```

Output demo.bookings.tickets x

629 521 rows

	book_ref
1	FFFFFF7
2	FFFFFF7
3	FFFFFF7
4	FFFFA8
5	FFFFA8
6	FFFF43
7	FFFF43
8	FFFF43
9	FFFF2C
10	FFFF2C
11	FFFEF3
12	FFFEF3
13	FFFEA6
14	FFFEA6
15	FFFE7B
16	FFFE7B
17	FFFE7B
18	FFFE47
19	FFFE47

DBProject main

Database Explorer

demo@localhost

- bookings
  - aircrafts\_data
  - airports\_data
  - boarding\_passes
  - bookings
  - flights
  - seats
  - ticket\_flights

calhost | Union\_All.sql | Where\_Limit.sql x | flights [demo@localhost] | seats [demo@localhost]

select \* from flights  
where departure\_airport='KZN' AND arrival\_airport='DME'  
order by flight\_id desc  
limit 15

Files

- DBProject C:\Users\minne\DataGripProjects\DBProject
- DB\_Team C:\Users\minne\DataGripProjects\DB\_Team
  - Homework 1
  - Homework 2
  - Homework 4
  - Homework 6
    - Minnegaleev\_Ayaz
      - Union\_All.sql
      - Where\_Limit.sql
  - Migrations
    - V1\_Football\_Schema\_Logic.sql

Services

Output demo.bookings.flights

	flight_id	flight_no	scheduled_departure	scheduled_arrival	departure_airport	arrival_airport	status	aircraft_code
1	11622	P60203	2017-08-29 14:45:00.000000 +00:00	2017-08-29 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
2	11621	P60203	2017-09-02 14:45:00.000000 +00:00	2017-09-02 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
3	11620	P60203	2017-08-26 14:45:00.000000 +00:00	2017-08-26 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
4	11619	P60203	2017-09-13 14:45:00.000000 +00:00	2017-09-13 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
5	11618	P60203	2017-08-05 14:45:00.000000 +00:00	2017-08-05 15:40:00.000000 +00:00	KZN	DME	Arrived	321
6	11617	P60203	2017-08-28 14:45:00.000000 +00:00	2017-08-28 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
7	11616	P60203	2017-07-31 14:45:00.000000 +00:00	2017-07-31 15:40:00.000000 +00:00	KZN	DME	Arrived	321
8	11615	P60203	2017-08-23 14:45:00.000000 +00:00	2017-08-23 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
9	11614	P60203	2017-08-22 14:45:00.000000 +00:00	2017-08-22 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
10	11613	P60203	2017-09-09 14:45:00.000000 +00:00	2017-09-09 15:40:00.000000 +00:00	KZN	DME	Scheduled	321
11	11612	P60203	2017-08-02 14:45:00.000000 +00:00	2017-08-02 15:40:00.000000 +00:00	KZN	DME	Arrived	321
12	11611	P60203	2017-09-11 14:45:00.000000 +00:00	2017-09-11 15:40:00.000000 +00:00	KZN	DME	Scheduled	321

DB\_Team > Homework6 > Minnegaleev\_Ayaz > Where\_Limit.sql

1:9 CRLF UTF-8 4 spaces

7:52  
13.11.2023

DBProjectmain

boarding\_passes [demo@localhost]bookings [demo@localhost]Where\_Limit.sql

Tx: Auto

Playground

1

2

3

4

5

✓

select seat\_no,count(seat\_no)

from seats

where exists(select 1 from boarding\_passes where seat\_no = seat\_no)

GROUP BY seats.seat\_no

Services

Tx

OutputResult 8

461 rows

seat\_no

count

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

35K

39B

31K

48A

35F

18G

12A

27C

50A

48C

46J

48D

26D

14D

48G

34B

28G

33F

1

1

1

1

2

2

7

2

1

1

1

1

2

7

1

2

2

2

DB\_Team > Homework6 > Minnegaleev\_Ayaz > Where\_Limit.sql

DB DBProject main

boarding\_passes [demo@localhost] bookings [demo@localhost] Where\_Lir

Tx: Auto Playground

```
1 select
2     least(departure_airport,arrival_airport) as first_airport,
3     greatest(departure_airport,arrival_airport) as second_airport
4 from flights
5 GROUP BY first_airport,second_airport;
```

Services

Tx > Output Result 9

309 rows

	first_airport	second_airport
1	DME	GDZ
2	AAQ	EGO
3	GDZ	ROV
4	LPK	PES
5	GOJ	NAL
6	AER	PEZ
7	KJA	NUX
8	OSW	VKO
9	IKT	VVO
10	NOJ	NUX
11	CSY	SVO
12	GDZ	VKO
13	DME	ULV
14	UUS	YKS
15	KZN	MQF
16	GDZ	SVO
17	SVO	VOG
18	DME	PKV

DB\_Team > Homework6 > Minnegaleev\_Ayaz > Where\_Limit.sql

Поиск