Пензенский государственный университет

Кафедра «Вычислительная техника»

ОТЧЕТ

по практике №2

на тему: «Базы данных»

Выполнил студент группы 22ВВВ1

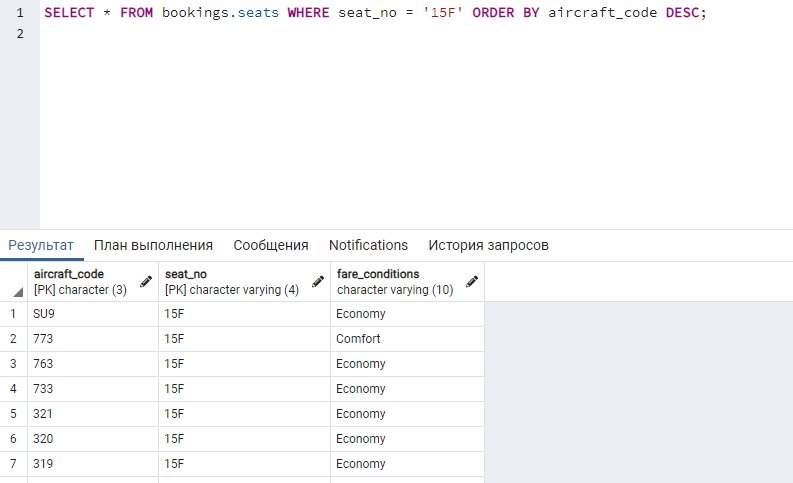
Николаев А.А.

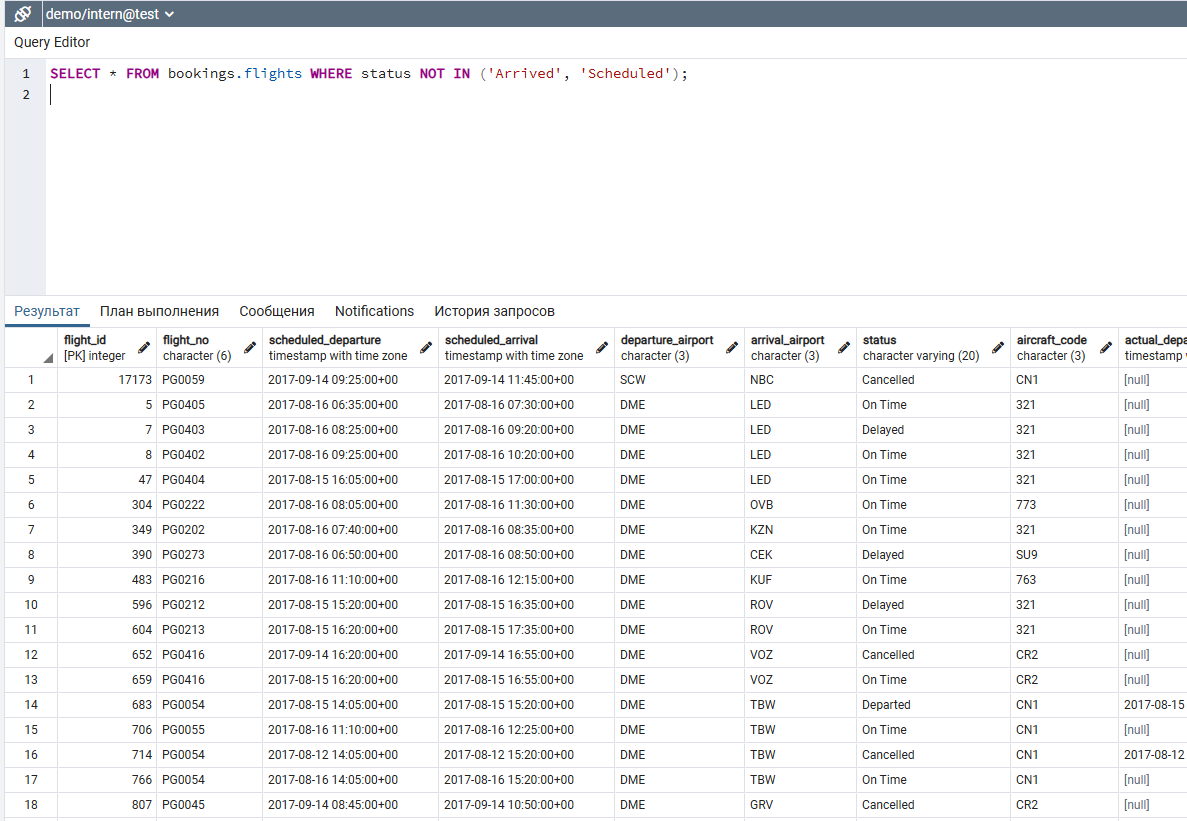
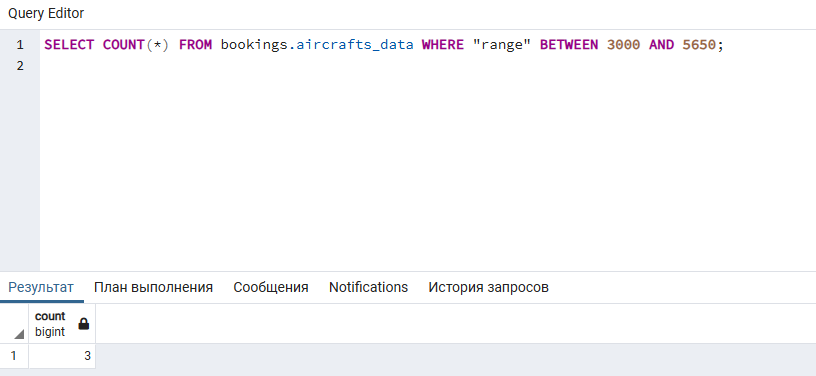
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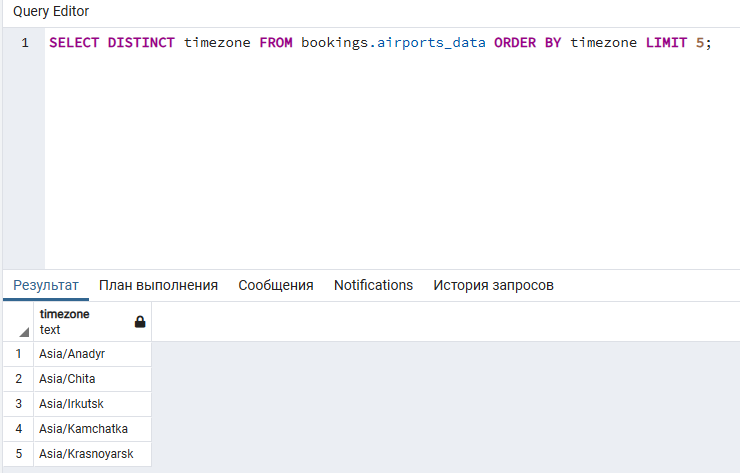
Синев М.П.

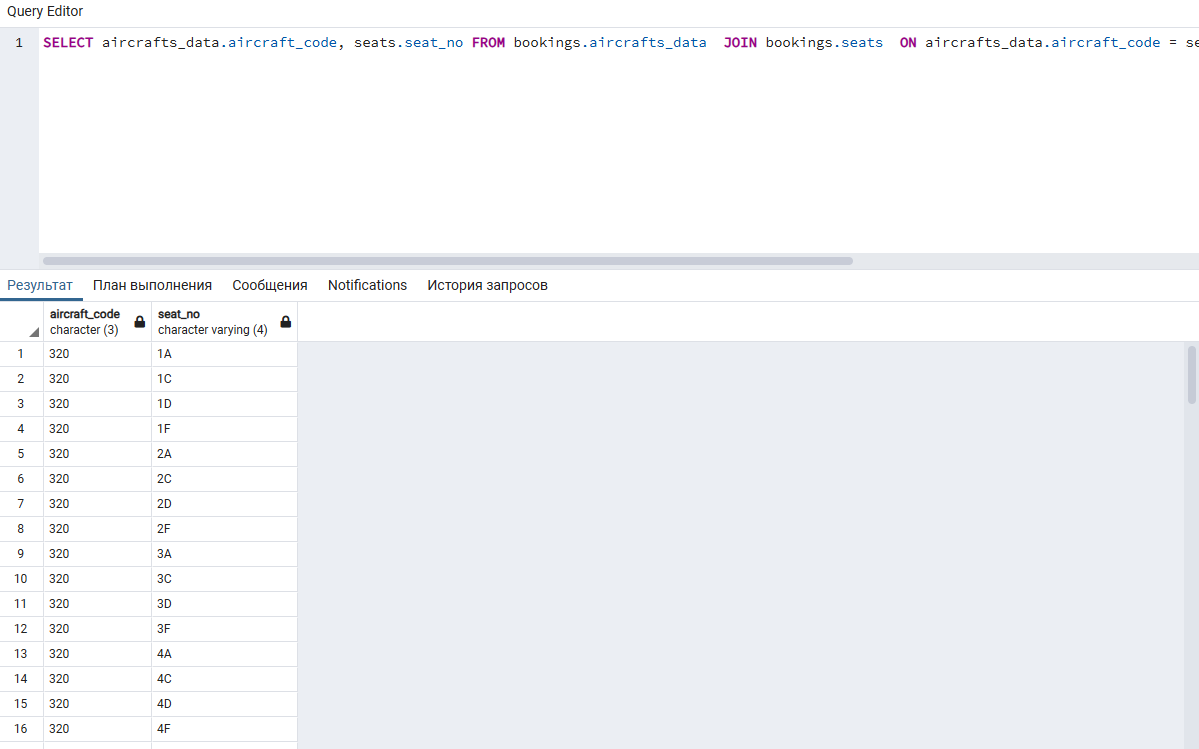
Пенза 2024

**Ход работы**

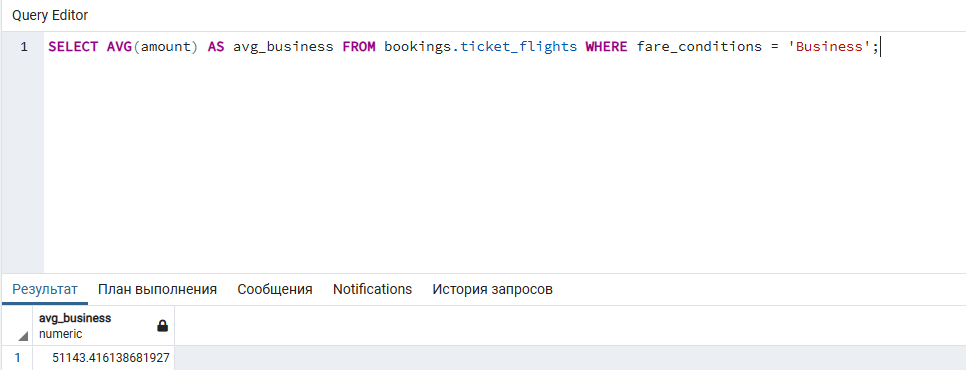
1). SELECT \* FROM bookings.seats WHERE seat\_no = '15F' ORDER BY aircraft\_code DESC;|  


2). SELECT \* FROM bookings.flights WHERE status NOT IN ('Arrived', 'Scheduled');  
  
3). SELECT COUNT(\*) FROM bookings.aircrafts\_data WHERE "range" BETWEEN 3000 AND 5650;  


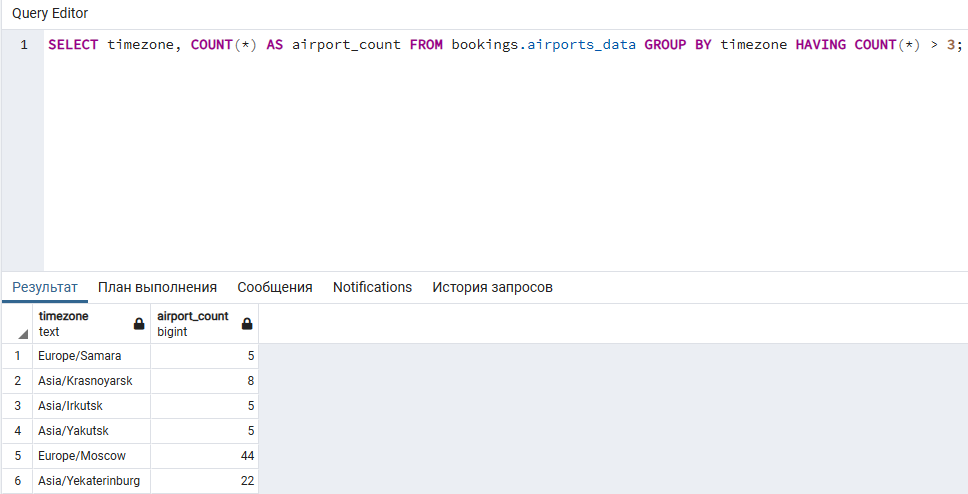
4). SELECT DISTINCT timezone FROM bookings.airports\_data ORDER BY timezone LIMIT 5;  


5). SELECT aircrafts\_data.aircraft\_code, seats.seat\_no FROM bookings.aircrafts\_data JOIN bookings.seats ON aircrafts\_data.aircraft\_code = seats.aircraft\_code WHERE aircrafts\_data.aircraft\_code = '320';  


6). SELECT AVG(amount) AS avg\_business FROM bookings.ticket\_flights WHERE fare\_conditions = 'Business';



7). SELECT timezone, COUNT(\*) AS airport\_count FROM bookings.airports\_data GROUP BY timezone HAVING COUNT(\*) > 3;



8). SELECT MIN(amount) AS cheapest\_ticket\_price, COUNT(\*) AS cheapest\_tickets\_count FROM bookings.ticket\_flights

WHERE amount = (

SELECT MIN(amount)

FROM bookings.ticket\_flights

);  
  
