

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- Tables
 - communities
 - friend_requests
 - likes
 - media
 - media_types
 - messages
 - Columns
 - id
 - from_user_id
 - to_user_id
 - body
 - created_at
 - Indexes
 - Foreign Keys
 - Triggers
 - profiles

Administration Schemas

Information

Table: messages

Columns:

- id: bigint UN AI PK
- from_user_id: bigint UN
- to_user_id: bigint UN
- body: text
- created_at: datet

команды ДЗ_5

Limit to 1000 rows

```
212
213
214 # Создайте представление, в которое попадет информация о пользователях (имя, фамилия, город и пол),
215 # которые не старше 20 лет.
216 CREATE VIEW view AS
217 SELECT firstname, lastname, hometown, gender
218 FROM users, profiles
219 WHERE user_id = id AND (TIMESTAMPDIFF(YEAR, birthday, NOW()) < 21);
220 select * from view;
221
```

Result Grid

firstname	lastname	hometown	gender
Frederik	Upton	North Nettieton	f
Austyn	Braun	South Jeffereyshire	m

view 29

Output

Action Output

#	Time	Action	Message	Duration / Fetch
68	16:57:01	SELECT created_at, LAG(created_at, 0, 0) OVER (ORDER BY created_at) AS 'para...	20 row(s) returned	0.000 sec / 0.000 sec

SQL Additions

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Read Only Context Help Snippets

Обучение | Geek... MySQL Workbench

EN 16:58 27.04.2023

Local instance MySQL80

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SQL

SQL

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SCHEMAS

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Administration Schemas

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Table: messages

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bigint UN AI PK

bigint UN

bigint UN

text

date

командыД3_5

Limit to 1000 rows

221

222 # Найдите кол-во, отправленных сообщений каждым пользователем и выведите ранжированный список пользователей,

223 # указав имя и фамилию пользователя, количество отправленных сообщений и место в рейтинге

224 # (первое место у пользователя с максимальным количеством сообщений) . (используйте DENSE_RANK)

225 • SELECT firstname, lastname, COUNT(from_user_id) AS 'кол-во отправленных сообщений',

226 DENSE_RANK()

227 OVER (order BY COUNT(from_user_id) DESC) AS 'место в рейтинге'

228 FROM messages, users

229 WHERE from_user_id = users.id

230 GROUP BY users.id;

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

firstname	lastname	кол-во отправленных сообщений	место в рейтинге
Jaida	Kilback	7	1
Reuben	Nienow	4	2
Norene	West	4	2
Frederik	Upton	2	3
Unique	Windler	1	4
Mireya	Orn	1	4
Jordyn	Jerde	1	4

Result 30

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
69	16:58:28	select * from view LIMIT 0 1000	2 row(s) returned	0.015 sec / 0.000 sec

SQL Additions

Jump to

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

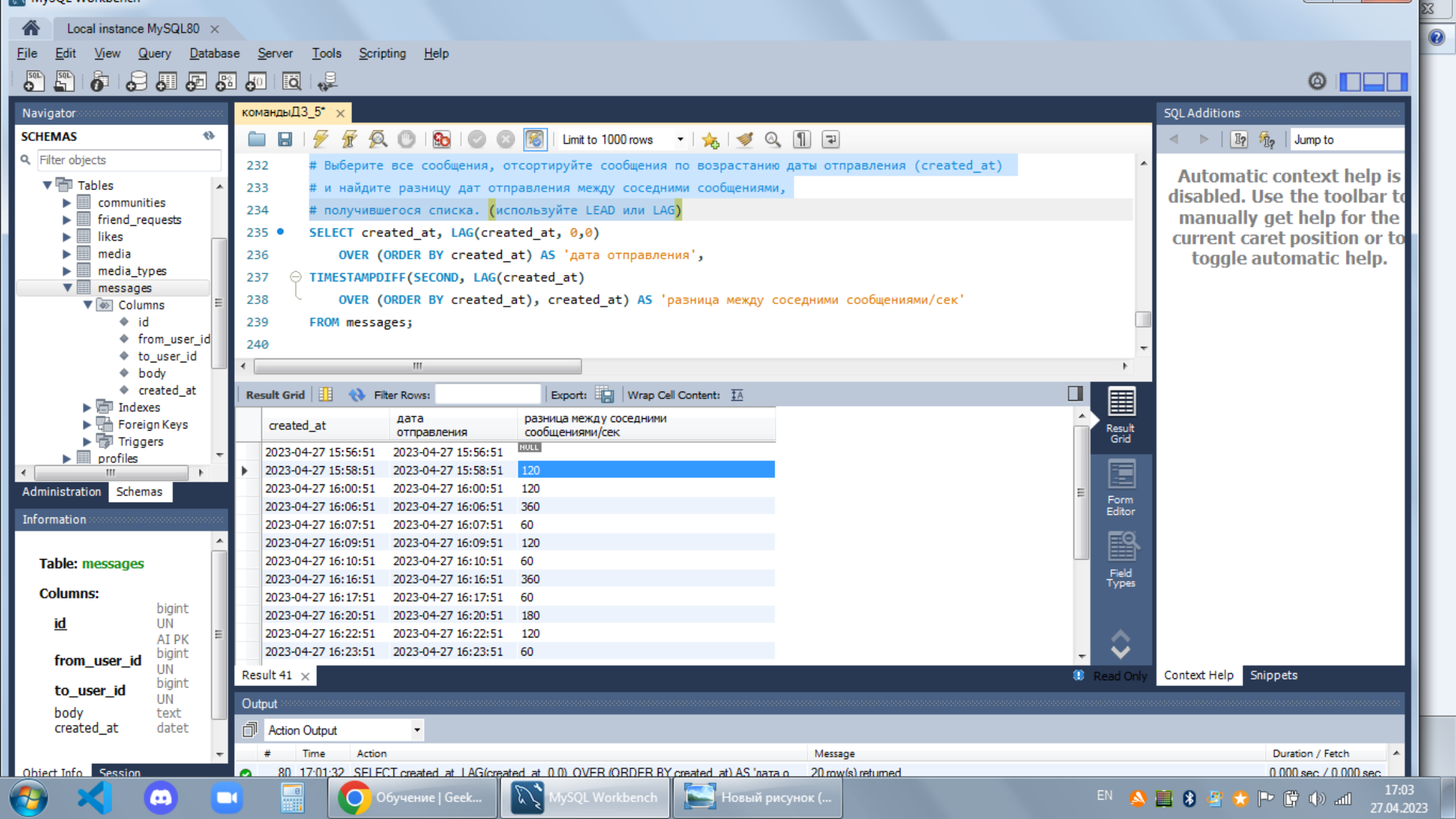
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EN

16:59 27.04.2023



Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

created_at	дата отправления	разница между соседними сообщениями/сек
2023-04-27 15:56:51	2023-04-27 15:56:51	NULL
2023-04-27 15:58:51	2023-04-27 15:58:51	120
2023-04-27 16:00:51	2023-04-27 16:00:51	120
2023-04-27 16:06:51	2023-04-27 16:06:51	360
2023-04-27 16:07:51	2023-04-27 16:07:51	60
2023-04-27 16:09:51	2023-04-27 16:09:51	120
2023-04-27 16:10:51	2023-04-27 16:10:51	60
2023-04-27 16:16:51	2023-04-27 16:16:51	360
2023-04-27 16:17:51	2023-04-27 16:17:51	60
2023-04-27 16:20:51	2023-04-27 16:20:51	180
2023-04-27 16:22:51	2023-04-27 16:22:51	120
2023-04-27 16:23:51	2023-04-27 16:23:51	60

Result 41

Output

Action Output

#	Time	Action	Message	Duration / Fetch
80	17:01:32	SELECT created_at, LAG(created_at, 0,0) OVER (ORDER BY created_at) AS 'дата отправления', TIMESTAMPDIFF(SECOND, LAG(created_at) OVER (ORDER BY created_at), created_at) AS 'разница между соседними сообщениями/сек' FROM messages;	20 rows(s) returned	0.000 sec / 0.000 sec