

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

lesson01

lesson2

lesson3

- Tables
 - staff
- Views
- Stored Procedures
- Functions

sakila

sys

world

SQL File 8" x staff

Limit to 1000 rows

39

2. Выведите 5 максимальных заработных плат (salary)

40

41 • SELECT salary

42 FROM staff

43 ORDER BY salary DESC

44 LIMIT 5;

45

3. Посчитайте суммарную зарплату (salary) по каждой и (post)

46

47 • SELECT post as 'специальность', SUM(salary) AS 'суммарная зарплата'

48 FROM staff

49 GROUP BY post;

50

4. Найдите кол-во сотрудников с специальностью (post) «Рабочий» в возрасте от 24 до 49 лет включительно.

51

52 • SELECT COUNT(id) AS count_id

53 FROM staff

54 WHERE post = "Рабочий" AND age > 24 AND age <= 49;

55

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

Fetch rows:

salary

100000

70000

70000

50000

30000

Administration

Schemas

Information

Table: staff

Columns:

idint AI PK

first_namevarchar(45)

last_namevarchar(45)

postvarchar(45)

seniorityint

salaryint

ageint

SQL Additions

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

staff 34 x

Read Only

Context Help

Snippets

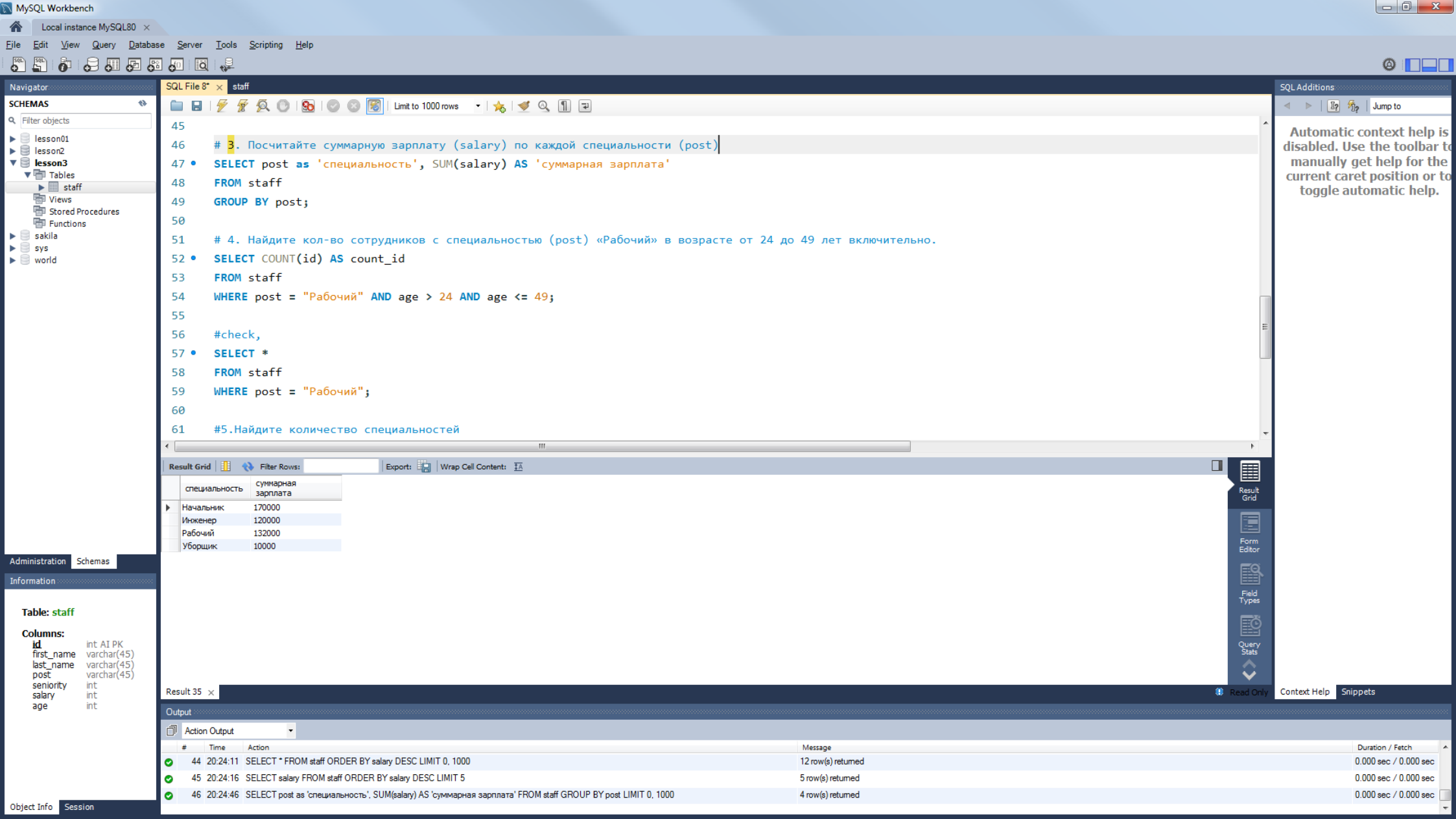
Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 43	20:23:25	SELECT * FROM staff ORDER BY salary LIMIT 0, 1000	12 row(s) returned	0.016 sec / 0.000 sec
✓ 44	20:24:11	SELECT * FROM staff ORDER BY salary DESC LIMIT 0, 1000	12 row(s) returned	0.000 sec / 0.000 sec
✓ 45	20:24:16	SELECT salary FROM staff ORDER BY salary DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session



MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

SQL

SQL

SQL File 8" x staff

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4. Найдите кол-во сотрудников с специальностью (post) «Рабочий» в возрасте от 24 до 49 лет включительно.

52 • SELECT COUNT(id) AS count_id

53 FROM staff

54 WHERE post = "Рабочий" AND age > 24 AND age <= 49;

55

56 #check,

57 • SELECT *

58 FROM staff

59 WHERE post = "Рабочий";

60

61 #5.Найдите количество специальностей

62 • SELECT COUNT(DISTINCT post)

63 FROM staff;

64

65 # 6. Выведите специальности, у которых средний возраст сотрудников меньше 30 лет

66 • SELECT post

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

count_id

4

Administration

Schemas

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first_namevarchar(45)

last_namevarchar(45)

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seniorityint

salaryint

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Result 36 x

Read Only

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 45	20:24:16	SELECT salary FROM staff ORDER BY salary DESC LIMIT 5	5 row(s) returned	0.000 sec / 0.000 sec
✓ 46	20:24:46	SELECT post as 'специальность', SUM(salary) AS 'суммарная зарплата' FROM staff GROUP BY post LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
✓ 47	20:26:15	SELECT COUNT(id) AS count_id FROM staff WHERE post = "Рабочий" AND age > 24 AND age <= 49 LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object InfoSession

