

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

28 • DROP TABLE EMPLOYEE;

29 • DROP TABLE INCENTIVES;

30

31 -- ANSWER---

32

33 • SELECT * FROM EMPLOYEE;

34

35 • SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE;

36

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12.00.00	INSURANCE

Result Grid Form Editor Field Types

EMPLOYEE 4 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:47:46	SELECT * FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Search

14:48 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

28 • DROP TABLE EMPLOYEE;

29 • DROP TABLE INCENTIVES;

30

31 -- ANSWER---

32

33 • SELECT * FROM EMPLOYEE;

34

35 • SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE;

36

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

FIRST_NAME	LAST_NAME
JOHN	ABRAHAM
MICHAEL	CLARKE
ROY	THOMAS
TOM	JOSE
JERRY	PINTO
PHILIP	MATHEW
TOWINO	THOMAS
JEFFIN	JOSE

EMPLOYEE 5 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:47:46	SELECT * FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
2	14:48:36	SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

18-04-2024 14:48 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas: Filter objects
asq
cd5 (Tables, Views, Stored Procedures, Functions)
constraints
department_db
dml
sakila
sys
world

Navigator: coding challenge-5 ×

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

```
31 -- ANSWER--  
32  
33 • SELECT * FROM EMPLOYEE;  
34  
35 • SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE;  
36  
37 • SELECT UPPER(FIRST_NAME) FROM EMPLOYEE;  
38  
39 • SELECT LOWER(FIRST_NAME) FROM EMPLOYEE;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid | Form Editor | Field Types

	UPPER(FIRST_NAME)
▶	JOHN
	MICHAEL
	ROY
	TOM
	JERRY
	PHILIP
	TOWINO
	JEFFIN

Administration Schemas × Result 6 × Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:47:46	SELECT * FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
2	14:48:36	SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
3	14:48:54	SELECT UPPER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.015 sec

Object Info Session

35°C Sunny

Search

14:48 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

34
35 • SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE;
36
37 • SELECT UPPER(FIRST_NAME) FROM EMPLOYEE;
38
39 • SELECT LOWER(FIRST_NAME) FROM EMPLOYEE;
40
41 • SELECT DISTINCT DEPARTMENT FROM EMPLOYEE;
42

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

LOWER(FIRST_NAME)
john
michael
roy
tom
jerry
philip
towino
jeffin

Result 7 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:47:46	SELECT * FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
2	14:48:36	SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
3	14:48:54	SELECT UPPER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.015 sec
4	14:49:41	SELECT LOWER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

UV 35°C Very high UV

Search

18-04-2024 14:49 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

coding challenge-5 ×

40
41 • SELECT DISTINCT DEPARTMENT FROM EMPLOYEE;
42
43 • SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE;
44
45 • SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
46
47 • SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE;
48

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

DEPARTMENT
BANKING
INSURANCE
SERVICES

SQLAdditions

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

Administration Schemas

EMPLOYEE 8 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	14:47:46	SELECT * FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
2	14:48:36	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
3	14:48:54	SELECT UPPER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.015 sec
4	14:49:41	SELECT LOWER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
5	14:53:48	SELECT DISTINCT DEPARTMENT FROM EMPLOYEE LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:56 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

coding challenge-5 ×

40
41 • SELECT DISTINCT DEPARTMENT FROM EMPLOYEE;
42
43 • SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE;
44
45 • SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
46
47 • SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE;
48

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

LEFT(FIRST_NAME,3)
JOH
MIC
ROY
TOM
JER
PHI
TOW
JEF

Administration Schemas Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
2	14:48:36	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
3	14:48:54	SELECT UPPER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.015 sec
4	14:49:41	SELECT LOWER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
5	14:53:48	SELECT DISTINCT DEPARTMENT FROM EMPLOYEE LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	14:57:13	SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:57 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

40
41 • **SELECT** Execute the statement under the keyboard cursor
42
43 • **SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE;**
44
45 • **SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';**
46
47 • **SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE;**
48

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

POSITION_OF_O

2

SQLAdditions

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

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
3	14:48:54	SELECT UPPER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.015 sec
4	14:49:41	SELECT LOWER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
5	14:53:48	SELECT DISTINCT DEPARTMENT FROM EMPLOYEE LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	14:57:13	SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
7	14:57:28	SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:57 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Navigator: coding challenge-5

SCHEMAS

- Filter objects
- asq
- cd5
 - Tables
 - Views
 - Stored Procedures
 - Functions
- constraints
- department_db
- dml
- sakila
- sys
- world

SQL Additions

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

```
40
41 • SELECT DISTINCT DEPARTMENT FROM EMPLOYEE;
42
43 • SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE;
44
45 • SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
46
47 • SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE;
48
```

Result Grid | Filter Rows: | Export: | Wrap Cell Content: | Result Grid | Form Editor | Field Types

RTRIM(FIRST_NAME)
JOHN
MICHAEL
ROY
TOM
JERRY
PHILIP
TOWINO
JEFFIN

Administration Schemas

Result 11 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
4	14:49:41	SELECT LOWER(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
5	14:53:48	SELECT DISTINCT DEPARTMENT FROM EMPLOYEE LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	14:57:13	SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
7	14:57:28	SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';	1 row(s) returned	0.000 sec / 0.000 sec
8	14:57:40	SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:57 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Navigator: coding challenge-5

SCHEMAS

- Filter objects
- asq
- cd5
 - Tables
 - Views
 - Stored Procedures
 - Functions
- constraints
- department_db
- dml
- sakila
- sys
- world

SQL Editor:

```
43 • SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE;
44
45 • SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
46
47 • SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE;
48
49 • SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE;
50
51 • SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE;
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

LTRIM(FIRST_NAME)
JOHN
MICHAEL
ROY
TOM
JERRY
PHILIP
TOWINO
JEFFIN

Administration Schemas Result 12 × Read Only Context Help Snippets

Information: Output

No object selected

#	Time	Action	Message	Duration / Fetch
5	14:53:48	SELECT DISTINCT DEPARTMENT FROM EMPLOYEE LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
6	14:57:13	SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
7	14:57:28	SELECT POSITION(O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN';	1 row(s) returned	0.000 sec / 0.000 sec
8	14:57:40	SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
9	14:58:01	SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:58 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

Result Grid | Filter Rows: Export: Wrap Cell Content:

LENGTH(FIRST_NAME)
4
7
3
3
5
6
6
6

Result 13 ×

Read Only Context Help Snippets

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
6	14:57:13	SELECT LEFT(FIRST_NAME,3) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
7	14:57:28	SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='JOHN'	1 row(s) returned	0.000 sec / 0.000 sec
8	14:57:40	SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
9	14:58:01	SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
10	14:58:46	SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:58 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

REPLACE(FIRST_NAME,'O','\$')

J\$HN
MICHAEL
R\$Y
T\$M
JERRY
PHILIP
T\$WIN\$
JEFFIN

Administration Schemas Result 14 × Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
7	14:57:28	SELECT POSITION('O' IN FIRST_NAME) AS POSITION_OF_O FROM EMPLOYEE WHERE FIRST_NAME='...'	1 row(s) returned	0.000 sec / 0.000 sec
8	14:57:40	SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
9	14:58:01	SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
10	14:58:46	SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
11	14:59:08	SELECT REPLACE(FIRST_NAME,'O','\$') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:59 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

CONCAT(FIRST_NAME,'_'.LAST_NAME)

JOHN_ABRAHAM
MICHAEL_CLARKE
ROY_THOMAS
TOM_JOSE
JERRY_PINTO
PHILIP_MATHEW
TOWINO_THOMAS
JEFFIN_JOSE

Result 15 ×

Read Only Context Help Snippets

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
8	14:57:40	SELECT RTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
9	14:58:01	SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
10	14:58:46	SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
11	14:59:08	SELECT REPLACE(FIRST_NAME,'O','\$') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
12	14:59:31	SELECT CONCAT(FIRST_NAME,'_'.LAST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:59 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Navigator: coding challenge-5

SCHEMAS

- asq
- cd5
- Tables
- Views
- Stored Procedures
- Functions
- constraints
- department_db
- dml
- sakila
- sys
- world

Filter objects

52
53 • SELECT REPLACE(FIRST_NAME,'o','\$') FROM EMPLOYEE;
54
55 • SELECT CONCAT(FIRST_NAME,' ',LAST_NAME) FROM EMPLOYEE;
56
57 • SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EMPLOYEE;
58
59 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC;
60

Result Grid | Filter Rows: Export: Wrap Cell Content:

FIRST_NAME	YEAR(JOINING_DATE)	MONTH(JOINING_DATE)	DAY(JOINING_DATE)
JOHN	2013	1	1
MICHAEL	2013	1	1
ROY	2013	1	1
TOM	2013	1	1
JERRY	2013	1	1
PHILIP	2013	1	1
TOWINO	2013	1	1
JEFFIN	2013	1	1

Result 16 ×

Read Only Context Help Snippets

Information: Output

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
9	14:58:01	SELECT LTRIM(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
10	14:58:46	SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
11	14:59:08	SELECT REPLACE(FIRST_NAME,'o','\$') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
12	14:59:31	SELECT CONCAT(FIRST_NAME,' ',LAST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
13	14:59:43	SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EM...	8 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

14:59 18-04-2024 ENG IN

SQL Additions

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

52
53 • SELECT REPLACE(FIRST_NAME,'o','\$') FROM EMPLOYEE;
54
55 • SELECT CONCAT(FIRST_NAME,' ',LAST_NAME) FROM EMPLOYEE;
56
57 • SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EMPLOYEE;
58
59 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC;
60

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
8	JEFFIN	JOSE	600	600000	013-01-01 12.00.00
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES

Administration Schemas

EMPLOYEE 17 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
10	14:58:46	SELECT LENGTH(FIRST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
11	14:59:08	SELECT REPLACE(FIRST_NAME,'o','\$') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
12	14:59:31	SELECT CONCAT(FIRST_NAME,' ',LAST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
13	14:59:43	SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.016 sec / 0.000 sec
14	14:59:54	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:00 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

58 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC;

60

61 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC;

62

63 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC;

64

65 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';

66

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
8	JEFFIN	JOSE	600000	2013-01-01 12.00.00	INSURANCE

Result Grid

Form Editor

Field Types

Administration Schemas EMPLOYEE 18 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
11	14:59:08	SELECT REPLACE(FIRST_NAME,'O','\$') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
12	14:59:31	SELECT CONCAT(FIRST_NAME,'_'.LAST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
13	14:59:43	SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.016 sec / 0.000 sec
14	14:59:54	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
15	15:00:34	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:00 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

58 • SELECT Execute the statement under the keyboard cursor ASC;

59 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC;

60

61 • SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC,SALARY DESC;

62

63 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';

64

65 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';

66

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
8	JEFFIN	JOSE	600000	2013-01-01 12.00.00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES

Result Grid Form Editor Field Types

Administration Schemas EMPLOYEE 19 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
12	14:59:31	SELECT CONCAT(FIRST_NAME,' ',LAST_NAME) FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
13	14:59:43	SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EM...	8 row(s) returned	0.016 sec / 0.000 sec
14	14:59:54	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
15	15:00:34	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
16	15:00:51	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC,SALARY DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:00 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

58 • Execute the statement under the keyboard cursor: `SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC;`

59 • `SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC;`

60

61 • `SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC;`

62

63 • `SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';`

64

65 • `SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000;`

66

Result Grid | Filter Rows: Export: Wrap Cell Content: □

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING

Result Grid

Form Editor

Field Types

EMPLOYEE 20 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
13	14:59:43	SELECT FIRST_NAME,YEAR(JOINING_DATE),MONTH(JOINING_DATE),DAY(JOINING_DATE) FROM EMPLOYEE;	8 row(s) returned	0.016 sec / 0.000 sec
14	14:59:54	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
15	15:00:34	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
16	15:00:51	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
17	15:01:01	SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:01 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

64
65 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
66
67 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','ROY');
68
69 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN','ROY');
70
71 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING

Result Grid

Form Editor

Field Types

Administration Schemas

EMPLOYEE 21 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
14	14:59:54	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
15	15:00:34	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
16	15:00:51	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
17	15:01:01	SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
18	15:01:37	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','ROY') LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:01 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

64
65 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN';
66
67 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','ROY');
68
69 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN','ROY');
70
71 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72

Result Grid | Filter Rows: Export: Wrap Cell Content: □

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE
4	TOM	JOSE	600000	2013-01-01 12:00:00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12:00:00	INSURANCE

Result Grid Form Editor Field Types

Administration Schemas EMPLOYEE 22 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
15	15:00:34	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
16	15:00:51	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
17	15:01:01	SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
18	15:01:37	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','ROY') LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
19	15:01:47	SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN','ROY') LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:01 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

64
65 • SELECT Execute the statement under the keyboard cursor 'N'
66
67 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN', 'ROY');
68
69 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN', 'ROY');
70
71 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING

Result Grid

Form Editor

Field Types

EMPLOYEE 23 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
16	15:00:51	SELECT * FROM EMPLOYEE ORDER BY FIRST_NAME ASC, SALARY DESC LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
17	15:01:01	SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
18	15:01:37	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN', 'ROY') LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
19	15:01:47	SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN', 'ROY') LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
20	15:02:00	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N' LIMIT 0, 1...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:02 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

67 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN', 'ROY');
68 Execute the statement under the keyboard cursor
69 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN', 'ROY');
70
71 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72
73 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J';
74
75 • SELECT * FROM EMPLOYEE WHERE SALARY > 600000;

Result Grid | Filter Rows: Export: Wrap Cell Content:

	EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
▶	1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING

Result Grid

Form Editor

Field Types

Administration Schemas

EMPLOYEE 24 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
17	15:01:01	SELECT * FROM EMPLOYEE WHERE FIRST_NAME='JOHN' LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
18	15:01:37	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','ROY') LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
19	15:01:47	SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN','ROY') LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
20	15:02:00	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N' LIMIT 0, 1...	1 row(s) returned	0.000 sec / 0.000 sec
21	15:02:12	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:02 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

70
71 • SELECT Execute the statement under the keyboard cursor LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72
73 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J';
74
75 • SELECT * FROM EMPLOYEE WHERE SALARY > 600000;
76
77 • SELECT * FROM EMPLOYEE WHERE SALARY < 800000;
78

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES

EMPLOYEE 25 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
18	15:01:37	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN (JOHN,'ROY') LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
19	15:01:47	SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN (JOHN,'ROY') LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
20	15:02:00	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N' LIMIT 0, 1...	1 row(s) returned	0.000 sec / 0.000 sec
21	15:02:12	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
22	15:02:22	SELECT * FROM EMPLOYEE WHERE SALARY > 600000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:02 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

70
71 • SELECT Execute the statement under the keyboard cursor LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N';
72
73 • SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J';
74
75 • SELECT * FROM EMPLOYEE WHERE SALARY > 600000;
76
77 • SELECT * FROM EMPLOYEE WHERE SALARY < 800000;
78

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING
4	TOM	JOSE	600000	2013-01-01 12:00:00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12:00:00	INSURANCE

Result Grid Form Editor Field Types

EMPLOYEE 26 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
19	15:01:47	SELECT * FROM EMPLOYEE WHERE FIRST_NAME NOT IN ('JOHN','ROY') LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
20	15:02:00	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N' LIMIT 0, 1...	1 row(s) returned	0.000 sec / 0.000 sec
21	15:02:12	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
22	15:02:22	SELECT * FROM EMPLOYEE WHERE SALARY > 600000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
23	15:02:30	SELECT * FROM EMPLOYEE WHERE SALARY < 800000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:02 18-04-2024 ENG IN

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

76

77 • SELECT Execute the statement under the keyboard cursor

78

79 • SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000;

80

81 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL');

82

83 • SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013;

84

Result Grid | Filter Rows: Export: Wrap Cell Content: □

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING
4	TOM	JOSE	600000	2013-01-01 12:00:00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12:00:00	INSURANCE

Result Grid

Form Editor

Field Types

EMPLOYEE 27 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
20	15:02:00	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND RIGHT(First_Name, 1) = 'N' LIMIT 0, 1...	1 row(s) returned	0.000 sec / 0.000 sec
21	15:02:12	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
22	15:02:22	SELECT * FROM EMPLOYEE WHERE SALARY > 600000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
23	15:02:30	SELECT * FROM EMPLOYEE WHERE SALARY < 800000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
24	15:02:41	SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000 LIMIT 0, 1000	7 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:02 18-04-2024 ENG IN

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

coding challenge-5 ×

76
77 • SELECT * FROM EMPLOYEE WHERE SALARY < 800000;
78
79 • SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000;
80
81 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL');
82
83 • SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013;
84

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE

SQLAdditions

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

Administration Schemas

EMPLOYEE 28 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
21	15:02:12	SELECT * FROM EMPLOYEE WHERE LENGTH(First_Name) = 4 AND LEFT(First_Name, 1) = 'J' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
22	15:02:22	SELECT * FROM EMPLOYEE WHERE SALARY > 600000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
23	15:02:30	SELECT * FROM EMPLOYEE WHERE SALARY < 800000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
24	15:02:41	SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000 LIMIT 0, 1000	7 row(s) returned	0.015 sec / 0.000 sec
25	15:03:03	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL') LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 ENG IN 18-04-2024

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

coding challenge-5 ×

76
77 • SELECT Execute the statement under the keyboard cursor;
78
79 • SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000;
80
81 • SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL');
82
83 • SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013;
84

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING
4	TOM	JOSE	600000	2013-01-01 12:00:00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12:00:00	INSURANCE

Administration Schemas

EMPLOYEE 29 ×

Information

No object selected

Object Info Session

Output

Action Output

#	Time	Action	Message	Duration / Fetch
22	15:02:22	SELECT * FROM EMPLOYEE WHERE SALARY > 600000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
23	15:02:30	SELECT * FROM EMPLOYEE WHERE SALARY < 800000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
24	15:02:41	SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000 LIMIT 0, 1000	7 row(s) returned	0.015 sec / 0.000 sec
25	15:03:03	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL') LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
26	15:03:13	SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013 LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

35°C Sunny

Search

15:03 18-04-2024 ENG IN

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

coding challenge-5 ×

82
83 • **SELECT** Execute the statement under the keyboard cursor **TE=2013;**
84
85 • **SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01;**
86
87 • **SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01';**
88
89 • **SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31';**
90

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

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12.00.00	INSURANCE

Administration Schemas EMPLOYEE 30 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
23	15:02:30	SELECT * FROM EMPLOYEE WHERE SALARY < 800000 LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
24	15:02:41	SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 500000 AND 800000 LIMIT 0, 1000	7 row(s) returned	0.015 sec / 0.000 sec
25	15:03:03	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL') LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
26	15:03:13	SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013 LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
27	15:03:24	SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01 LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

82
83 • SELECT Execute the statement under the keyboard cursor `YEAR(JOINING_DATE)=2013;`
84
85 • SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01;
86
87 • SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01';
88
89 • SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31';
90

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

EMPLOYEE 31 ×

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
24	15:02:41	SELECT * FROM EMPLOYEE WHERE SALARY BETWEEN 50000 AND 800000 LIMIT 0, 1000	7 row(s) returned	0.015 sec / 0.000 sec
25	15:03:03	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL') LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
26	15:03:13	SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013 LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
27	15:03:24	SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01 LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
28	15:03:33	SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

82
83 • SELECT Execute the statement under the keyboard cursor YEAR(JOINING_DATE)=2013;
84
85 • SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01;
86
87 • SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01';
88
89 • SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31';
90

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT

Result Grid

Form Editor

Field Types

SQLAdditions

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

Administration Schemas

EMPLOYEE 32 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
25	15:03:03	SELECT * FROM EMPLOYEE WHERE FIRST_NAME IN ('JOHN','MICHAEL') LIMIT 0, 1000	2 row(s) returned	0.016 sec / 0.000 sec
26	15:03:13	SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013 LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
27	15:03:24	SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01 LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
28	15:03:33	SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
29	15:03:41	SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

88
89 • SELECT Execute the statement under the keyboard cursor 2013-01-31;
90
91 • SELECT JOINING_DATE FROM EMPLOYEE;
92
93 • SELECT TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%F') FROM EMPLOYEE;
94
95 • SELECT DATEDIFF(JOINING_DATE, INCENTIVE_DATE) FROM EMPLOYEE, INCENTIVES;
96

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

JOINING_DATE
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00
2013-01-01 12:00:00

Administration Schemas EMPLOYEE 33 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
26	15:03:13	SELECT * FROM EMPLOYEE WHERE YEAR(JOINING_DATE)=2013 LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
27	15:03:24	SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01 LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
28	15:03:33	SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
29	15:03:41	SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
30	15:03:48	SELECT JOINING_DATE FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

88
89 • SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31';
90
91 • SELECT JOINING_DATE FROM EMPLOYEE;
92
93 • SELECT TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%f') FROM EMPLOYEE;
94
95 • SELECT DATEDIFF(JOINING_DATE, INCENTIVE_DATE) FROM EMPLOYEE, INCENTIVES;
96

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%f')
12:12:00:000000
12:12:00:000000
12:12:00:000000
12:12:00:000000
12:12:00:000000
12:12:00:000000
12:12:00:000000
12:12:00:000000

Administration Schemas

Result 34 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
27	15:03:24	SELECT * FROM EMPLOYEE WHERE MONTH(JOINING_DATE)=01 LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
28	15:03:33	SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
29	15:03:41	SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
30	15:03:48	SELECT JOINING_DATE FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
31	15:03:56	SELECT TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%f') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:03 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

91 • SELECT JOINING_DATE FROM EMPLOYEE;

92

93 • SELECT TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%f') FROM EMPLOYEE;

94

95 • SELECT DATEDIFF(JOINING_DATE, INCENTIVE_DATE) FROM EMPLOYEE, INCENTIVES;

96

97 • select CURRENT_DATE();

98

99 • SELECT FIRST_NAME, LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE '%\\%';

Result Grid | Filter Rows: Export: Wrap Cell Content:

DATEDIFF(JOINING_DATE, INCENTIVE_DATE)
0
0
-31
-31
-31
0
0
-31
-31
-31

Result 35 ×

Read Only Context Help Snippets

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
28	15:03:33	SELECT * FROM EMPLOYEE WHERE JOINING_DATE < '2013-01-01' LIMIT 0, 1000	0 row(s) returned	0.016 sec / 0.000 sec
29	15:03:41	SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
30	15:03:48	SELECT JOINING_DATE FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
31	15:03:56	SELECT TIME_FORMAT(JOINING_DATE, "%H:%I:%S.%f") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
32	15:04:13	SELECT DATEDIFF(JOINING_DATE, INCENTIVE_DATE) FROM EMPLOYEE, INCENTIVES LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:04 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

Limit to 1000 rows

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

```
91 • SELECT JOINING_DATE FROM EMPLOYEE;
92
93 • SELECT TIME_FORMAT(JOINING_DATE, '%H:%I:%S.%f') FROM EMPLOYEE;
94
95 • SELECT DATEDIFF(JOINING_DATE, INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES;
96
97 • select CURRENT_DATE();
98
99 • SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE '%\\%\\%';
```

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

CURRENT_DATE()
2024-04-18

Administration Schemas Result 36 × Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
29	15:03:41	SELECT * FROM EMPLOYEE WHERE JOINING_DATE > '2013-01-31' LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
30	15:03:48	SELECT JOINING_DATE FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
31	15:03:56	SELECT TIME_FORMAT(JOINING_DATE,"%H:%I:%S.%f") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
32	15:04:13	SELECT DATEDIFF(JOINING_DATE,INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
33	15:04:34	select CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:04 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

94
95 • SELECT DATEDIFF(JOINING_DATE,INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES;
96
97 • select CURRENT_DATE();
98
99 • SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE '%\\%%';
100
101 • SELECT REPLACE(LAST_NAME,'%',' ') FROM EMPLOYEE;
102

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

EMPLOYEE 37 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
30	15:03:48	SELECT JOINING_DATE FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
31	15:03:56	SELECT TIME_FORMAT(JOINING_DATE,"%H:%i:%S.%f") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
32	15:04:13	SELECT DATEDIFF(JOINING_DATE,INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
33	15:04:34	select CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	15:04:44	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE "%\\%%" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:04 18-04-2024 ENG IN

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

94
95 • SELECT Execute the statement under the keyboard cursor FROM EMPLOYEE,INCENTIVES;
96
97 • select CURRENT_DATE();
98
99 • SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE '%\\%';
100
101 • SELECT REPLACE(LAST_NAME,'%',' ') FROM EMPLOYEE;

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

Result Grid | Filter Rows: Export: Wrap Cell Content:

REPLACE(LAST_NAME,'%',' ')
ABRAHAM
CLARKE
THOMAS
JOSE
PINTO
MATHEW
THOMAS
JOSE

Result 38 ×

Read Only Context Help Snippets

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
31	15:03:56	SELECT TIME_FORMAT(JOINING_DATE,"%H:%i:%S.%f") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
32	15:04:13	SELECT DATEDIFF(JOINING_DATE,INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
33	15:04:34	select CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	15:04:44	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE "%\\%\\%" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	15:04:57	SELECT REPLACE(LAST_NAME,'%',' ') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:04 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

100
101 • SELECT REPLACE(LAST_NAME, '%', ' ') FROM EMPLOYEE;
102
103 • SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE
104 GROUP BY DEPARTMENT ORDER BY AVERAGE_SALARY ASC;
105
106 • SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE
107 GROUP BY DEPARTMENT ORDER BY MAXIMUM_SALARY ASC;
108

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

DEPARTMENT	AVERAGE_SALARY
INSURANCE	662500.0000
SERVICES	700000.0000
BANKING	850000.0000

SQLAdditions

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

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
32	15:04:13	SELECT DATEDIFF(JOINING_DATE,INCENTIVE_DATE) FROM EMPLOYEE,INCENTIVES LIMIT 0, 1000	40 row(s) returned	0.000 sec / 0.000 sec
33	15:04:34	select CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	15:04:44	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE "%\\%%%" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	15:04:57	SELECT REPLACE(LAST_NAME,"%","") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
36	15:05:35	SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:05 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas: Filter objects
asq
cd5
Tables
Views
Stored Procedures
Functions
constraints
department_db
dml
sakila
sys
world

Navigator: coding challenge-5

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

Code Editor:

```
100
101 • SELECT REPLACE(LAST_NAME, '%', ' ') FROM EMPLOYEE;
102
103 • SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE
104     GROUP BY DEPARTMENT ORDER BY AVERAGE_SALARY ASC;
105
106 • SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE
107     GROUP BY DEPARTMENT ORDER BY MAXIMUM_SALARY ASC;
```

Result Grid:

DEPARTMENT	MAXIMUM_SALARY
SERVICES	750000
INSURANCE	800000
BANKING	1000000

Result 40 ×

Information: No object selected

Action Output:

#	Time	Action	Message	Duration / Fetch
33	15:04:34	select CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
34	15:04:44	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE "%\\%%%" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	15:04:57	SELECT REPLACE(LAST_NAME,"%") FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
36	15:05:35	SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
37	15:05:50	SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:05 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

asq
cd5
Tables
Views
Stored Procedures
Functions
constraints
department_db
dml
sakila
sys
world

Navigator: coding challenge-5

SQL Additions

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

106 • SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE
107 GROUP Execute the statement under the keyboard cursor ASC;
108
109 • SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE
110 GROUP BY DEPARTMENT ORDER BY MINIMUM_SALARY ASC;
111
112 • SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUNT(*) AS NUM_OF_EMPLOYEE_
113 FROM EMPLOYEE GROUP BY YEAR(JOINING_DATE), MONTH(JOINING_DATE)ORDER BY JOINING_YEAR,JOINING_MONTH;
114

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

DEPARTMENT	MINIMUM_SALARY
INSURANCE	60000
SERVICES	65000
BANKING	70000

Administration Schemas

Result 41 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
34	15:04:44	SELECT FIRST_NAME,LAST_NAME FROM EMPLOYEE WHERE LAST_NAME LIKE "%\\%%%" LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
35	15:04:57	SELECT REPLACE(LAST_NAME,"%."); FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
36	15:05:35	SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
37	15:05:50	SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
38	15:05:58	SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:05 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

asq
cd5
Tables
Views
Stored Procedures
Functions
constraints
department_db
dml
sakila
sys
world

Navigator

coding challenge-5 ×

109 • SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE
110 GROUP Execute the statement under the keyboard cursor **_SC;**
111
112 • SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUNT(*) AS NUM_OF_EMPLOYEE_
113 FROM EMPLOYEE GROUP BY YEAR(JOINING_DATE), MONTH(JOINING_DATE)ORDER BY JOINING_YEAR,JOINING_MONTH;
114
115 • SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT
116 HAVING SUM(SALARY)>800000 ORDER BY TOTAL_SALARY DESC;
117

Result Grid | Filter Rows: Export: Wrap Cell Content: □

JOINING_YEAR	JOINING_MONTH	NUM_OF_EMPLOYEE_JOINED
2013	1	8

Result Grid

Form Editor

Field Types

SQLAdditions

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

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
35	15:04:57	SELECT REPLACE(LAST_NAME,'%','.') FROM EMPLOYEE LIMIT 0, 1000	8 row(s) returned	0.015 sec / 0.000 sec
36	15:05:35	SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
37	15:05:50	SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
38	15:05:58	SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
39	15:06:07	SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUN...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:06 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

asq
cd5
Tables
Views
Stored Procedures
Functions
constraints
department_db
dml
sakila
sys
world

Navigator

coding challenge-5

109 • SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE
110 GROUP BY DEPARTMENT; Execute the statement under the keyboard cursor **\$C;**
111
112 • SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUNT(*) AS NUM_OF_EMPLOYEE_
113 FROM EMPLOYEE GROUP BY YEAR(JOINING_DATE), MONTH(JOINING_DATE)ORDER BY JOINING_YEAR,JOINING_MONTH;
114
115 • SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT
116 HAVING SUM(SALARY)>800000 ORDER BY TOTAL_SALARY DESC;
117

Result Grid | Filter Rows: Export: Wrap Cell Content:

DEPARTMENT	TOTAL_SALARY
INSURANCE	2650000
BANKING	1700000
SERVICES	1400000

Result Grid

Form Editor

Field Types

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
36	15:05:35	SELECT DEPARTMENT ,AVG(SALARY) AS AVERAGE_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT;	3 row(s) returned	0.000 sec / 0.000 sec
37	15:05:50	SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT;	3 row(s) returned	0.000 sec / 0.000 sec
38	15:05:58	SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT;	3 row(s) returned	0.000 sec / 0.000 sec
39	15:06:07	SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUNT(*) AS NUM_OF_EMPLOYEE_	1 row(s) returned	0.000 sec / 0.000 sec
40	15:06:16	SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:06 18-04-2024 ENG IN

SQLAdditions

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

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

asq
cd5
Tables
Views
Stored Procedures
Functions
constraints
department_db
dml
sakila
sys
world

Navigator

coding challenge-5 ×

115 • SELECT DEPARTMENT ,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT
116 HAVING TOTAL_SALARY > 10000 ORDER BY TOTAL_SALARY DESC;

117

118 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON
119 E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

120

121 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON
122 E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID WHERE I.INCENTIVE_AMOUNT>3000;

123

Result Grid | Filter Rows: Export: Wrap Cell Content:

FIRST_NAME	INCENTIVE_AMOUNT
JOHN	5000
MICHAEL	3000
ROY	4000
TOM	4500
JERRY	3500

Result Grid Form Editor Field Types

Result 44 ×

Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
37	15:05:50	SELECT DEPARTMENT ,MAX(SALARY) AS MAXIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
38	15:05:58	SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
39	15:06:07	SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUN...	1 row(s) returned	0.000 sec / 0.000 sec
40	15:06:16	SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMEN...	3 row(s) returned	0.000 sec / 0.000 sec
41	15:06:28	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E....	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:06 18-04-2024 ENG IN

SQLAdditions

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

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Navigator: coding challenge-5

SQLAdditions

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

```
115 • SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT
116     HAVING SUM(SALARY)>800000 ORDER BY TOTAL_SALARY DESC;
117
118 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON
119     E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;
120
121 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON
122     E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID WHERE I.INCENTIVE_AMOUNT>3000;
123
```

Result Grid | Filter Rows: Export: Wrap Cell Content:

FIRST_NAME	INCENTIVE_AMOUNT
JOHN	5000
ROY	4000
TOM	4500
JERRY	3500

Result Grid | Form Editor | Field Types

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
38	15:05:58	SELECT DEPARTMENT ,MIN(SALARY) AS MINIMUM_SALARY FROM EMPLOYEE GROUP BY DEPART...	3 row(s) returned	0.000 sec / 0.000 sec
39	15:06:07	SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUN...	1 row(s) returned	0.000 sec / 0.000 sec
40	15:06:16	SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMEN...	3 row(s) returned	0.000 sec / 0.000 sec
41	15:06:28	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E....	5 row(s) returned	0.000 sec / 0.000 sec
42	15:06:39	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E....	4 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:06 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

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Tables
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Navigator

coding challenge-5 ×

121 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID WHERE I.INCENTIVE_AMOUNT>3000;
123
124 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;
126
127 • SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;
128
129

Result Grid | Filter Rows: Export: Wrap Cell Content:

FIRST_NAME	INCENTIVE_AMOUNT
JOHN	5000
MICHAEL	3000
ROY	4000
TOM	4500
JERRY	3500
PHILIP	HULL
TOWINO	HULL
JEFFIN	HULL

Result Grid Form Editor Field Types

Administration Schemas

Result 46 ×

Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
39	15:06:07	SELECT YEAR(JOINING_DATE) AS JOINING_YEAR,MONTH(JOINING_DATE)AS JOINING_MONTH,COUN...	1 row(s) returned	0.000 sec / 0.000 sec
40	15:06:16	SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMEN...	3 row(s) returned	0.000 sec / 0.000 sec
41	15:06:28	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E....	5 row(s) returned	0.000 sec / 0.000 sec
42	15:06:39	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E....	4 row(s) returned	0.000 sec / 0.000 sec
43	15:07:00	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.E...	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:07 18-04-2024 ENG IN

SQLAdditions

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

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Navigator

coding challenge-5 ×

124 • SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID; Execute the statement under the keyboard cursor

125 • SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

126

127 • SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;

128

129

130 • SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;

131

132

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

FIRST_NAME	COALESCE(I.INCENTIVE_AMOUNT,'0')
JOHN	5000
MICHAEL	3000
ROY	4000
TOM	4500
JERRY	3500

Administration Schemas

Result 47 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
40	15:06:16	SELECT DEPARTMENT,SUM(SALARY) AS TOTAL_SALARY FROM EMPLOYEE GROUP BY DEPARTMENT;	3 row(s) returned	0.000 sec / 0.000 sec
41	15:06:28	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	5 row(s) returned	0.000 sec / 0.000 sec
42	15:06:39	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	4 row(s) returned	0.000 sec / 0.000 sec
43	15:07:00	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	8 row(s) returned	0.000 sec / 0.000 sec
44	15:07:09	SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

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SQLAdditions

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Result Only Context Help Snippets

Output

File Editor Field Types

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

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department_db
dml
sakila
sys
world

Navigator

coding challenge-5 ×

127 • SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

129

130 • SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;

131

132

133 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2;

134

135 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1;

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

FIRST_NAME	(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID)
JOHN	5000
MICHAEL	3000
ROY	4000
TOM	4500
JERRY	3500
PHILIP	0
TOWINO	0
JEFFIN	0

Result 48 ×

Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
41	15:06:28	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	5 row(s) returned	0.000 sec / 0.000 sec
42	15:06:39	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	4 row(s) returned	0.000 sec / 0.000 sec
43	15:07:00	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	8 row(s) returned	0.000 sec / 0.000 sec
44	15:07:09	SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	5 row(s) returned	0.000 sec / 0.000 sec
45	15:07:20	SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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SQLAdditions

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Result Grid Form Editor Field Types

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5 ×

127 • SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

129

130 • SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;

132

133 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2;

134

135 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1;

Result Grid | Filter Rows: Export: Wrap Cell Content: Fetch rows: Result Grid

SALARY
1000000
800000

Administration Schemas EMPLOYEE 49 ×

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
42	15:06:39	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	4 row(s) returned	0.000 sec / 0.000 sec
43	15:07:00	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	8 row(s) returned	0.000 sec / 0.000 sec
44	15:07:09	SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;	5 row(s) returned	0.000 sec / 0.000 sec
45	15:07:20	SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;	8 row(s) returned	0.000 sec / 0.000 sec
46	15:07:47	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2;	2 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

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SQLAdditions

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Result Grid Form Editor Field Types

Read Only Context Help Snippets

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Navigator: coding challenge-5

SCHEMAS

- Filter objects
- asq
- cd5
 - Tables
 - Views
 - Stored Procedures
 - Functions
- constraints
- department_db
- dml
- sakila
- sys
- world

127 • SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCENTIVES I ON E.EMPID Execute the statement under the keyboard cursor

128

129

130 • SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE EMPLOYEE_REF_ID=EMPLOYEE_ID) FROM EMPLOYEE;

131

132

133 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2;

134

135 • SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1;

Result Grid | Filter Rows: Export: Wrap Cell Content: Fetch rows: Result Grid

EMPLOYEE 50 ×

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
43	15:07:00	SELECT E.FIRST_NAME,I.INCENTIVE_AMOUNT FROM EMPLOYEE E LEFT JOIN INCENTIVES I ON E.E... E.E...	8 row(s) returned	0.000 sec / 0.000 sec
44	15:07:09	SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,'0') FROM EMPLOYEE E RIGHT JOIN INCEN... E.E...	5 row(s) returned	0.000 sec / 0.000 sec
45	15:07:20	SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE... E.E...	8 row(s) returned	0.000 sec / 0.000 sec
46	15:07:47	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2	2 row(s) returned	0.000 sec / 0.000 sec
47	15:08:00	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:08 18-04-2024 ENG IN

SQLAdditions

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MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

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Navigator

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136
137 • SELECT FIRST_NAME FROM EMPLOYEE
UNION
139 SELECT LAST_NAME FROM EMPLOYEE;
140
141 • SELECT * FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;
142
143 • SELECT FIRST_NAME,SALARY ,
144 CASE

Result Grid | Filter Rows: Export: Wrap Cell Content:

FIRST_NAME
JERRY
PHILIP
TOWINO
JEFFIN
ABRAHAM
CLARKE
THOMAS
JOSE
PINTO
MATHEW

Result Grid | Form Editor | Field Types

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
44	15:07:09	SELECT E.FIRST_NAME,COALESCE(I.INCENTIVE_AMOUNT,0) FROM EMPLOYEE E RIGHT JOIN INCEN...	5 row(s) returned	0.000 sec / 0.000 sec
45	15:07:20	SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE...	8 row(s) returned	0.000 sec / 0.000 sec
46	15:07:47	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2	2 row(s) returned	0.000 sec / 0.000 sec
47	15:08:00	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1	1 row(s) returned	0.000 sec / 0.000 sec
48	15:08:09	SELECT FIRST_NAME FROM EMPLOYEE UNION SELECT LAST_NAME FROM EMPLOYEE	14 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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Search

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SQLAdditions

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MySQL Workbench

Inmakes_MySQL ×

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Navigator

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138 UNION

139 SELECT LAST_NAME FROM EMPLOYEE;

140

141 • SELECT * FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

142

143 • SELECT FIRST_NAME, SALARY ,

144 CASE

145 WHEN FIRST_NAME='JOHN' THEN SALARY * 0.20

146 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT	EMPLOYEE_REF_ID	INCENTIVE_DATE	INCENTIVE_AMOUNT
1	JOHN	ABRAHAM	1000000	2013-01-01 12:00:00	BANKING	1	2013-02-01	5000
2	MICHAEL	CLARKE	800000	2013-01-01 12:00:00	INSURANCE	2	2013-02-01	3000
3	ROY	THOMAS	700000	2013-01-01 12:00:00	BANKING	3	2013-02-01	4000
4	TOM	JOSE	600000	2013-01-01 12:00:00	INSURANCE	4	2013-01-01	4500
5	JERRY	PINTO	650000	2013-01-01 12:00:00	INSURANCE	5	2013-01-01	3500

SQLAdditions

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

Administration Schemas

Result 52 ×

Output

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
45	15:07:20	SELECT FIRST_NAME,(SELECT COALESCE(MAX(INCENTIVE_AMOUNT),0) FROM INCENTIVES WHERE...	8 row(s) returned	0.000 sec / 0.000 sec
46	15:07:47	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2	2 row(s) returned	0.000 sec / 0.000 sec
47	15:08:00	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1	1 row(s) returned	0.000 sec / 0.000 sec
48	15:08:09	SELECT FIRST_NAME FROM EMPLOYEE UNION SELECT LAST_NAME FROM EMPLOYEE	14 row(s) returned	0.000 sec / 0.000 sec
49	15:08:53	SELECT * FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID L...	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:09 18-04-2024 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

asq

cd5

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Views

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constraints

department_db

dml

sakila

sys

world

coding challenge-5 ×

141 • SELECT * FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID;

142

143 • SELECT FIRST_NAME, SALARY ,

144 CASE

145 WHEN FIRST_NAME='JOHN' THEN SALARY * 0.20

146 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10

147 ELSE SALARY * 0.15

148 END FROM EMPLOYEE;

149

Result Grid | Filter Rows: Export: Wrap Cell Content: Result 53 ×

FIRST_NAME SALARY

FIRST_NAME	SALARY
	CASE WHEN FIRST_NAME='JOHN' THEN SALARY * 0.20 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10 ELSE SALARY * 0.15 END
JOHN	1000000
MICHAEL	800000
ROY	700000
TOM	600000
JERRY	650000
PHILIP	750000
	200000.00
	120000.00
	70000.00
	90000.00
	97500.00
	112500.00

Result 53 ×

Read Only Context Help Snippets

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
46	15:07:47	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 2	2 row(s) returned	0.000 sec / 0.000 sec
47	15:08:00	SELECT SALARY FROM EMPLOYEE ORDER BY SALARY DESC LIMIT 1 OFFSET 1	1 row(s) returned	0.000 sec / 0.000 sec
48	15:08:09	SELECT FIRST_NAME FROM EMPLOYEE UNION SELECT LAST_NAME FROM EMPLOYEE	14 row(s) returned	0.000 sec / 0.000 sec
49	15:08:53	SELECT * FROM EMPLOYEE E INNER JOIN INCENTIVES I ON E.EMPLOYEE_ID=I.EMPLOYEE_REF_ID L...	5 row(s) returned	0.000 sec / 0.000 sec
50	15:09:07	SELECT FIRST_NAME,SALARY ,CASE WHEN FIRST_NAME='JOHN' THEN SALARY * 0.20 WHEN FIR...	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

35°C Sunny

Search

15:09 18-04-2024 ENG IN

SQLAdditions

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Result Grid Form Editor Field Types

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

Schemas

Filter objects

coding challenge-5

146 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10
147 ELSE SALARY * 0.15
148 END FROM EMPLOYEE;
149
150 • SELECT DEPARTMENT,
151 CASE
152 WHEN DEPARTMENT='BANKING' THEN 'Bank Dept'
153 WHEN DEPARTMENT='INSURANCE' THEN 'Insurance Dept'
154 WHEN DEPARTMENT='SERVICES' THEN 'Services Dept'
155 ELSE DEPARTMENT
156 END FROM EMPLOYEE;
157
158 • SET SQL_SAFE_UPDATES=0;
159 • DELETE FROM EMPLOYEE WHERE EMPLOYEE_ID IN(SELECT EMPLOYEE_REF_ID FROM INCENTIVES);
160
161 • INSERT INTO EMPLOYEE(LAST_NAME) VALUES('');
162
163 • UPDATE INCENTIVES SET INCENTIVE_AMOUNT='13000'
164 WHERE EMPLOYEE_REF_ID=(SELECT EMPLOYEE_ID FROM EMPLOYEE WHERE FIRST_NAME='JOHN');
165

SQLAdditions

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

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
62	15:10:13	INSERT INTO EMPLOYEE VALUES(7,'TOWINO','THOMAS',650000,'2013-01-01 12:00:00','SERVICES')	1 row(s) affected	0.000 sec
63	15:10:13	INSERT INTO EMPLOYEE VALUES(8,'JEFFIN','JOSE',600000,'2013-01-01 12:00:00','INSURANCE')	1 row(s) affected	0.015 sec
64	15:10:26	SELECT DEPARTMENT, CASE WHEN DEPARTMENT='BANKING' THEN 'Bank Dept' WHEN DEPART...	8 row(s) returned	0.000 sec / 0.000 sec
65	15:11:59	SET SQL_SAFE_UPDATES=0	0 row(s) affected	0.000 sec
66	15:12:13	DELETE FROM EMPLOYEE WHERE EMPLOYEE_ID IN(SELECT EMPLOYEE_REF_ID FROM INCENTIVES)	5 row(s) affected	0.016 sec

Object Info Session

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Search

18-04-2024 15:12 ENG IN

MySQL Workbench

Inmakes_MySQL ×

File Edit View Query Database Server Tools Scripting Help

SQl SQL Databases Tables Functions Views Stored Procedures Functions Constraints department_db dml sakila sys world

Navigator: coding challenge-5 incentives employee

Limit to 1000 rows

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

Result Grid | Filter Rows: Export: Wrap Cell Content:

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
6	PHILIP	MATHEW	750000	2013-01-01 12:00:00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12:00:00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12:00:00	INSURANCE

Result Grid Form Editor Field Types

employee 1 ×

Information: No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
64	15:10:26	SELECT DEPARTMENT, CASE WHEN DEPARTMENT='BANKING' THEN 'Bank Dept' WHEN DEPART...	8 row(s) returned	0.000 sec / 0.000 sec
65	15:11:59	SET SQL_SAFE_UPDATES=0	0 row(s) affected	0.000 sec
66	15:12:13	DELETE FROM EMPLOYEE WHERE EMPLOYEE_ID IN(SELECT EMPLOYEE_REF_ID FROM INCENTIVES)	5 row(s) affected	0.016 sec
67	15:12:42	SELECT * FROM cd5.incentives LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
68	15:12:45	SELECT * FROM cd5.employee LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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15:12 18-04-2024 ENG IN

MySQL Workbench

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SQl SQL Data Editor Navigator

Query 1 coding challenge-5 × employee

146 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10
147 ELSE SALARY * 0.15
148 END FROM EMPLOYEE;
149
150 • SELECT DEPARTMENT,
151 CASE
152 WHEN DEPARTMENT='BANKING' THEN 'Bank Dept'
153 WHEN DEPARTMENT='INSURANCE' THEN 'Insurance Dept'
154 WHEN DEPARTMENT='SERVICES' THEN 'Services Dept'
155 ELSE DEPARTMENT
156 END FROM EMPLOYEE;
157
158 • SET SQL_SAFE_UPDATES=0;
159 • DELETE FROM EMPLOYEE WHERE EMPLOYEE_ID IN(SELECT EMPLOYEE_REF_ID FROM INCENTIVES);
160
161 • INSERT INTO EMPLOYEE(LAST_NAME) VALUES('');
162
163 • UPDATE INCENTIVES SET INCENTIVE_AMOUNT='13000'
164 WHERE EMPLOYEE_REF_ID=(SELECT EMPLOYEE_ID FROM EMPLOYEE WHERE FIRST_NAME='JOHN');
165

SQLAdditions

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

Administration Schemas

Information

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:19:35	USE CD5	0 row(s) affected	0.000 sec
2	15:20:22	INSERT INTO EMPLOYEE(LAST_NAME) VALUES("")	1 row(s) affected	0.000 sec
3	15:20:24	SELECT * FROM cd5.employee LIMIT 0, 1000	10 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

Feels hotter Now

Search

18-04-2024 15:20 ENG IN

MySQL Workbench

Inmakes_MySQL ×

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SQl SQL Databases Tables Functions Views Stored Procedures Functions constraints department_db dml sakila sys world

Navigator: employee ×

Query 1 coding challenge-5 employee ×

1 • SELECT * FROM cd5.employee;

Result Grid | Filter Rows: Export: Wrap Cell Content: □

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	SALARY	JOINING_DATE	DEPARTMENT
1	JOHN	ABRAHAM	1000000	2013-01-01 12.00.00	BANKING
2	MICHAEL	CLARKE	800000	2013-01-01 12.00.00	INSURANCE
3	ROY	THOMAS	700000	2013-01-01 12.00.00	BANKING
4	TOM	JOSE	600000	2013-01-01 12.00.00	INSURANCE
5	JERRY	PINTO	650000	2013-01-01 12.00.00	INSURANCE
6	PHILIP	MATHEW	750000	2013-01-01 12.00.00	SERVICES
7	TOWINO	THOMAS	650000	2013-01-01 12.00.00	SERVICES
8	JEFFIN	JOSE	600000	2013-01-01 12.00.00	INSURANCE
NULL	NULL	,	NULL	NULL	NULL

Result Grid Form Editor Field Types

employee 1 ×

Read Only Context Help Snippets

Information

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:21:10	INSERT INTO EMPLOYEE(LAST_NAME) VALUES("")	1 row(s) affected	0.016 sec
2	15:21:27	SELECT * FROM cd5.employee LIMIT 0, 1000	9 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Feels hotter Now

Search

18-04-2024 15:21 ENG IN

SQLAdditions

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MySQL Workbench

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File Edit View Query Database Server Tools Scripting Help

SQl SQL Databases Tables Views Stored Procedures Functions constraints department_db dml sakila sys world

Navigator: coding challenge-5 incentives

Query 1

```
146 WHEN FIRST_NAME='ROY' THEN SALARY * 0.10
147 ELSE SALARY * 0.15
148 END FROM EMPLOYEE;
149
150 • SELECT DEPARTMENT,
151 • CASE
152 WHEN DEPARTMENT='BANKING' THEN 'Bank Dept'
153 WHEN DEPARTMENT='INSURANCE' THEN 'Insurance Dept'
154 WHEN DEPARTMENT='SERVICES' THEN 'Services Dept'
155 ELSE DEPARTMENT
156 END FROM EMPLOYEE;
157
158 • SET SQL_SAFE_UPDATES=0;
159 • DELETE FROM EMPLOYEE WHERE EMPLOYEE_ID IN(SELECT EMPLOYEE_REF_ID FROM INCENTIVES);
160
161 • INSERT INTO EMPLOYEE(LAST_NAME) VALUES('');
162
163 • UPDATE INCENTIVES SET INCENTIVE_AMOUNT='13000'
164 WHERE EMPLOYEE_REF_ID=(SELECT EMPLOYEE_ID FROM EMPLOYEE WHERE FIRST_NAME='JOHN');
165
```

SQLAdditions

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

Administration Schemas

Information

No object selected

Object Info Session

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:22:49	UPDATE INCENTIVES SET INCENTIVE_AMOUNT='13000' WHERE EMPLOYEE_REF_ID=(SELECT EMPL...	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
2	15:23:01	SELECT * FROM cd5.incentives LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Output

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Search

18-04-2024 15:23 ENG IN

MySQL Workbench

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File Edit View Query Database Server Tools Scripting Help

SQl SQL Databases Tables Functions Views Stored Procedures Functions constraints department_db dml sakila sys world

Navigator: coding challenge-5 incentives

Query 1: SELECT * FROM cd5.incentives;

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor Field Types

EMPLOYEE_REF_ID	INCENTIVE_DATE	INCENTIVE_AMOUNT
1	2013-02-01	13000
2	2013-02-01	3000
3	2013-02-01	4000
4	2013-01-01	4500
5	2013-01-01	3500

incentives 1 × Read Only Context Help Snippets

No object selected

Action Output

#	Time	Action	Message	Duration / Fetch
1	15:22:49	UPDATE INCENTIVES SET INCENTIVE_AMOUNT='13000' WHERE EMPLOYEE_REF_ID=(SELECT EMPL...	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
2	15:23:01	SELECT * FROM cd5.incentives LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

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Search

18-04-2024 15:23 ENG IN

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