



MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigation icons

SQLTask1insertion of data*SQL queriesSQL queriesSQL queries xCreation-of-tables

SQL queries x

Don't Limit

SCHEMAS

Filter objects

campusvoiceshmbankTablesViewsStored ProceduresFunctionspayxpertsakilasysworld

AdministrationSchemas

Information

No object selected

40SELECT DISTINCT account_id FROM transactions

41);

42

43-- 5.To Calculate the total balance of accounts with no recorded transactions.

44SELECT SUM(balance) AS total_balance

45FROM accounts

46WHERE account_id NOT IN (

47SELECT DISTINCT account_id FROM transactions

48);

49

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

total_balance

96301.60

SQLAdditions

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

Result 5 x

Read OnlyContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
24	16:52:44	SELECT * FROM accounts WHERE balance < -500	0 row(s) returned	0.000 sec / 0.000 sec
25	17:03:59	SELECT c.customer_id,c.first_name,c.last_name,a.balance,a.account_type FROM customers c JOIN account...	2 row(s) returned	0.015 sec / 0.000 sec
26	17:04:55	SELECT c.customer_id,c.first_name,c.last_name,ROUND(AVG(a.balance),2) AS avg_balance FROM custome...	2 row(s) returned	0.000 sec / 0.000 sec
27	17:05:16	SELECT c.customer_id, c.first_name, c.last_name, t.account_id, t.transaction_id, t.amount FROM customers c...	6 row(s) returned	0.000 sec / 0.000 sec
28	17:05:35	SELECT c.customer_id, CONCAT(c.first_name, ' ', c.last_name) AS full_name, c.email, a.account_id FROM cu...	7 row(s) returned	0.000 sec / 0.000 sec
29	17:05:53	SELECT SUM(balance) AS total_balance FROM accounts WHERE account_id NOT IN (SELECT DISTIN...	1 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

campusvoices

hmbank

Tables

Views

Stored Procedures

Functions

payxpert

sakila

sys

world

practiceSQLTask1insertion of data*SQL queriesSQL queriesSQL queriesCreation-of-tables

Don't Limit

61

62-- 7.To Identify customers who have accounts of multiple types.

63SELECT

64c.customer_id,

65CONCAT(c.first_name,' ',c.last_name) AS full_name,

66c.email,

67a.account_id,

68a.account_type

69FROM customers c

70JOIN accounts a ON c.customer_id = a.customer_id

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	customer_id	full_name	email	account_id	account_type
▶	5	John Wick	johnwick@gmail.com	5	CURRENT
	5	John Wick	johnwick@gmail.com	12	SAVINGS
	6	Md Faizu	mdfaizu@gmail.com	6	SAVINGS
	6	Md Faizu	mdfaizu@gmail.com	13	CURRENT

AdministrationSchemas

Information

No object selected

SQLAdditions

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

Result 7

Read OnlyContext HelpSnippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 26	17:04:55	SELECT c.customer_id,c.first_name,c.last_name,ROUND(AVG(a.balance),2) AS avg_balance FROM custome...	2 row(s) returned	0.000 sec / 0.000 sec
✓ 27	17:05:16	SELECT c.customer_id, c.first_name, c.last_name, t.account_id, t.transaction_id, t.amount FROM customers c...	6 row(s) returned	0.000 sec / 0.000 sec
✓ 28	17:05:35	SELECT c.customer_id, CONCAT(c.first_name,' ',c.last_name) AS full_name, c.email, a.account_id FROM cu...	7 row(s) returned	0.000 sec / 0.000 sec
✓ 29	17:05:53	SELECT SUM(balance) AS total_balance FROM accounts WHERE account_id NOT IN (SELECT DISTIN...	1 row(s) returned	0.000 sec / 0.000 sec
✓ 30	17:06:15	SELECT t."a.account_type FROM transactions t JOIN accounts a ON t.account_id = a.account_id JOIN (...	3 row(s) returned	0.000 sec / 0.000 sec
✓ 31	17:06:34	SELECT c.customer_id, CONCAT(c.first_name,' ',c.last_name) AS full_name, c.email, a.account_id...	4 row(s) returned	0.016 sec / 0.000 sec

Object Info

Session

