

```
1 • USE hmbank;
2
3 • SELECT * FROM customers;
4 • INSERT INTO customers (first_name,last_name,DOB,email,phone_number,address) VALUES
5 ('Monish','Coumar','2003-05-15','monishcoumar@gmail.com','9876543210','123 Main Road, Pondicherry'),
6 ('Rishaba','Rajan','2004-08-22','rishabarajan@gmail.com','9123456789','456 North St, Chennai'),
7 ('Deepak','Yuvaraj','2005-11-10','deepaky@gmail.com','9876123450','789 Junction, Salem'),
8 ('Monisha','M','2003-08-30','monisham@gmail.com','8765432190','321 Old Bustand, Theni'),
9 ('John','Wick','1995-03-25','johnwick@gmail.com','9654321789','567 TNagar, Chennai'),
10 ('Md','Faizu','2002-09-17','mdfaizu@gmail.com','8543219876','678 Statue, Kannayakumari'),
```

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: | Edit: | Export/Import: | Wrap Cell Content: |

[illegible]

customers 1 x

Apply

Revert

[Context Help](#)

## Snippets

Output

#### Action Output

#	Time	Action	Message	Duration / Fetch
❌	1 16:44:05	CREATE TABLE customers( customer_id INT PRIMARY KEY AUTO_INCREMENT, first_name VARCHAR...	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCH...	0.000 sec
❌	2 16:44:17	SHOW TABLES	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCH...	0.000 sec
❌	3 16:44:26	SHOW TABLES	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SCH...	0.000 sec
✅	4 16:44:31	USE HMBank	0 row(s) affected	0.000 sec
✅	5 16:44:33	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✅	6 16:44:53	SELECT * FROM customers	10 row(s) returned	0.000 sec / 0.000 sec



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

No object selected

```
13 ('Allen', 'Captain', '1987-04-27', 'allenvc@gmail.com', '5219876543', '901 Bangok, Thailand'),
14 ('Raja', 'Teachalla', '1994-10-09', 'rajateachalla@gmail.com', '4198765432', '234 Valehoris, Wakanda');
15
16 • SELECT * FROM accounts;
17 • INSERT INTO accounts (customer_id, account_type, balance) VALUES
18 (1, 'SAVINGS', 5000.00),
19 (2, 'CURRENT', 12000.50),
20 (3, 'ZERO_BALANCE', 0.00),
21 (4, 'SAVINGS', 7500.75),
22 (5, 'CURRENT', 20000.00),
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	account_id	customer_id	account_type	balance
▶	1	1	SAVINGS	5000.00
	2	2	CURRENT	12000.50
	3	3	ZERO_BALANCE	0.00
	4	4	SAVINGS	7500.75
	5	5	CURRENT	24500.00
	6	6	SAVINGS	4300.60
	7	7	CURRENT	15000.20
	8	8	ZERO_BALANCE	0.00
	9	9	SAVINGS	9800.90
	10	10	CURRENT	17500.30
	12	5	SAVINGS	20000.00
	13	6	CURRENT	4300.60

accounts 2 ×

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✖	2 16:44:17	SHOW TABLES	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SC...	0.000 sec
✖	3 16:44:26	SHOW TABLES	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SC...	0.000 sec
✔	4 16:44:31	USE HMBank	0 row(s) affected	0.000 sec
✔	5 16:44:33	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✔	6 16:44:53	SELECT * FROM customers	10 row(s) returned	0.000 sec / 0.000 sec
✔	7 16:45:30	SELECT * FROM accounts	12 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

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



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

No object selected

```
21 (4, 'SAVINGS', 7500.75),
22 (5, 'CURRENT', 20000.00),
23 (6, 'SAVINGS', 4300.60),
24 (7, 'CURRENT', 15000.20),
25 (8, 'ZERO_BALANCE', 0.00),
26 (9, 'SAVINGS', 9800.90),
27 (10, 'CURRENT', 17500.30);
28
29 • SELECT * FROM transactions;
30 • INSERT INTO transactions (account_id,transaction_type,amount) VALUES
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	transaction_id	account_id	transaction_type	amount	transaction_date
▶	1	1	DEPOSIT	1000.00	2025-03-17 21:14:09
	2	1	WITHDRAWAL	500.00	2025-03-17 21:14:09
	3	3	DEPOSIT	3000.00	2025-03-17 21:14:09
	4	4	TRANSFER	2500.75	2025-03-17 21:14:09
	5	3	DEPOSIT	4000.50	2025-03-17 21:14:09
	6	6	WITHDRAWAL	200.00	2025-03-17 21:14:09
	7	3	TRANSFER	1500.20	2025-03-17 21:14:09
	8	1	DEPOSIT	3500.00	2025-03-17 21:14:09
	9	9	WITHDRAWAL	600.90	2025-03-17 21:14:09
	10	1	TRANSFER	2700.30	2025-03-17 21:14:09
	11	1	DEPOSIT	3000.00	2025-03-17 23:01:33
•	NULL	NULL	NULL	NULL	NULL

transactions 3 ×

Apply

Revert

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✗	3 16:44:26	SHOW TABLES	Error Code: 1046. No database selected Select the default DB to be used by double-clicking its name in the SC...	0.000 sec
✓	4 16:44:31	USE HMBank	0 row(s) affected	0.000 sec
✓	5 16:44:33	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓	6 16:44:53	SELECT * FROM customers	10 row(s) returned	0.000 sec / 0.000 sec
✓	7 16:45:30	SELECT * FROM accounts	12 row(s) returned	0.000 sec / 0.000 sec
✓	8 16:45:53	SELECT * FROM transactions	11 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

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



Local instance MySQL80 ×

File Edit View Query Database Server Tools Scripting Help



Navigator

## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

No object selected

practice SQLTask1 insertion of data\* SQL queries × SQL queries SQL queries Creation-of-tables



```
1 • USE hmbank;
2
3 -- 1.To retrieve the name, account type and email of all customers.
4 • SELECT
5     CONCAT(c.first_name, ' ',c.last_name) AS full_name,
6     a.account_type,
7     c.email
8 FROM customers c
9 JOIN accounts a ON a.customer_id=c.customer_id;
10
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	full_name	account_type	email
▶	Monish Coumar	SAVINGS	monishcoumar@gmail.com
	Rishaba Rajan	CURRENT	rishabarajan@gmail.com
	Deepak Yuvaraj	ZERO_BALANCE	deepaky@gmail.com
	Monisha M	SAVINGS	monisham@gmail.com
	John Wick	CURRENT	johnwick@gmail.com
	John Wick	SAVINGS	johnwick@gmail.com
	Md Faizu	SAVINGS	mdfaizu@gmail.com
	Md Faizu	CURRENT	mdfaizu@gmail.com
	Virat Kholi	CURRENT	viratkholi@gmail.com
	Chirs Evans	ZERO_BALANCE	chrisevans@gmail.com
	Allen Captain	SAVINGS	allenvc@gmail.com
	Raja Teachalla	CURRENT	rajateachalla@gmail.com

Result 1 ×

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 5	16:44:33	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓ 6	16:44:53	SELECT * FROM customers	10 row(s) returned	0.000 sec / 0.000 sec
✓ 7	16:45:30	SELECT * FROM accounts	12 row(s) returned	0.000 sec / 0.000 sec
✓ 8	16:45:53	SELECT * FROM transactions	11 row(s) returned	0.000 sec / 0.000 sec
✓ 9	16:46:24	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓ 10	16:46:55	SELECT CONCAT(c.first_name, ' ',c.last_name) AS full_name, a.account_type, c.email FROM custome...	12 row(s) returned	0.015 sec / 0.000 sec

Object Info

Session

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



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world



```
13 • SELECT
14     CONCAT(c.first_name, ' ', c.last_name) AS full_name,
15     c.email, c.phone_number,
16     t.transaction_id, t.amount, t.transaction_type, t.transaction_date
17 FROM customers c
18 JOIN accounts a ON a.customer_id = c.customer_id
19 JOIN transactions t ON t.account_id = a.account_id;
20
21
22 -- 3.To increase the balance of a specific account by a certain amount.
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	full_name	email	phone_number	transaction_id	amount	transaction_type	transaction_date
▶	Monish Coumar	monishcoumar@gmail.com	9876543210	1	1000.00	DEPOSIT	2025-03-17 21:14:09
	Monish Coumar	monishcoumar@gmail.com	9876543210	2	500.00	WITHDRAWAL	2025-03-17 21:14:09
	Deepak Yuvaraj	deepaky@gmail.com	9876123450	3	3000.00	DEPOSIT	2025-03-17 21:14:09
	Monisha M	monisham@gmail.com	8765432190	4	2500.75	TRANSFER	2025-03-17 21:14:09
	Deepak Yuvaraj	deepaky@gmail.com	9876123450	5	4000.50	DEPOSIT	2025-03-17 21:14:09
	Md Faizu	mdfaizu@gmail.com	8543219876	6	200.00	WITHDRAWAL	2025-03-17 21:14:09
	Deepak Yuvaraj	deepaky@gmail.com	9876123450	7	1500.20	TRANSFER	2025-03-17 21:14:09
	Monish Coumar	monishcoumar@gmail.com	9876543210	8	3500.00	DEPOSIT	2025-03-17 21:14:09
	Allen Captain	allencvc@gmail.com	5219876543	9	600.90	WITHDRAWAL	2025-03-17 21:14:09
	Monish Coumar	monishcoumar@gmail.com	9876543210	10	2700.30	TRANSFER	2025-03-17 21:14:09
	Monish Coumar	monishcoumar@gmail.com	9876543210	11	3000.00	DEPOSIT	2025-03-17 23:01:33

Result 2 ×

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 6	16:44:53	SELECT * FROM customers	10 row(s) returned	0.000 sec / 0.000 sec
✓ 7	16:45:30	SELECT * FROM accounts	12 row(s) returned	0.000 sec / 0.000 sec
✓ 8	16:45:53	SELECT * FROM transactions	11 row(s) returned	0.000 sec / 0.000 sec
✓ 9	16:46:24	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓ 10	16:46:55	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name, a account_type, c.email FROM custome...	12 row(s) returned	0.015 sec / 0.000 sec
✓ 11	16:47:22	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name, c.email, c.phone_number, t.transaction_id, ...	11 row(s) returned	0.000 sec / 0.000 sec

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

Action Output					
	#	Time	Action	Message	Duration / Fetch
✓	8	16:45:53	SELECT * FROM transactions	11 row(s) returned	0.000 sec / 0.000 sec
✓	9	16:46:24	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓	10	16:46:55	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name, a.account_type, c.email FROM custome...	12 row(s) returned	0.015 sec / 0.000 sec
✓	11	16:47:22	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name, c.email, c.phone_number, t.transaction_id, ...	11 row(s) returned	0.000 sec / 0.000 sec
✓	12	16:47:40	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.016 sec
✓	13	16:47:42	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec

Object Info

Session



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

No object selected



```
21
22 -- 3.To increase the balance of a specific account by a certain amount.
23 • UPDATE accounts
24   SET balance = balance+1500
25   WHERE account_id = 5;
26
27
28 -- 4.To Combine first and last names of customers as a full_name.
29 • SELECT
30   CONCAT(c.first_name, ' ', c.last_name) AS full_name
```

Result Grid Filter Rows: Export: Wrap Cell Content:

full_name
Monish Coumar
Rishaba Rajan
Deepak Yuvaraj
Monisha M
John Wick
Md Faizu
Virat Kholi
Chirs Evans
Allen Captain
Raja Teachalla

Result 3 ×

Read Only Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 9	16:46:24	SHOW TABLES	3 row(s) returned	0.000 sec / 0.000 sec
✓ 10	16:46:55	SELECT CONCAT(c.first_name, ''c.last_name) AS full_name, a.account_type, c.email FROM custome...	12 row(s) returned	0.015 sec / 0.000 sec
✓ 11	16:47:22	SELECT CONCAT(c.first_name, ''c.last_name) AS full_name, c.email, c.phone_number, t.transaction_id, ...	11 row(s) returned	0.000 sec / 0.000 sec
✓ 12	16:47:40	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.016 sec
✓ 13	16:47:42	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓ 14	16:48:16	SELECT CONCAT(c.first_name, ''c.last_name) AS full_name FROM customers c	10 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

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

## Output

Action Output

	#	Time	Action	Message	Duration / Fetch
✓	11	16:47:22	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name, c.email, c.phone_number, t.transaction_id, ...	11 row(s) returned	0.000 sec / 0.000 sec
✓	12	16:47:40	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.016 sec
✓	13	16:47:42	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓	14	16:48:16	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name FROM customers c	10 row(s) returned	0.000 sec / 0.000 sec
✓	15	16:48:35	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
✓	16	16:48:35	DELETE FROM accounts WHERE balance=0.00 AND account_type= 'SAVINGS'	0 row(s) affected	0.000 sec

Object Info

Session





## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world



```
33
34 -- 5.To remove accounts with a balance of zero where the account type is savings
35 • SET SQL_SAFE_UPDATES = 0;
36 • DELETE FROM accounts
37 WHERE balance=0.00 AND account_type= 'SAVINGS';
38
39
40 -- 6.To Find customers living in a specific city.
41 • SELECT *
42 FROM customers
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	customer_id	first_name	last_name	DOB	email	phone_number	address
▶	2	Rishaba	Rajan	2004-08-22	rishabarajan@gmail.com	9123456789	456 North St, Chennai
	5	John	Wick	1995-03-25	johnwick@gmail.com	9654321789	567 TNagar, Chennai
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

No object selected

◀ ▶ ⓘ ⚙ Jump to

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

#	Time	Action	Message	Duration / Fetch
✓ 12	16:47:40	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.016 sec
✓ 13	16:47:42	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓ 14	16:48:16	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name FROM customers c	10 row(s) returned	0.000 sec / 0.000 sec
✓ 15	16:48:35	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
✓ 16	16:48:35	DELETE FROM accounts WHERE balance=0.00 AND account_type= 'SAVINGS'	0 row(s) affected	0.000 sec
✓ 17	16:49:26	SELECT * FROM customers WHERE address LIKE '%Chennai%'	2 row(s) returned	0.000 sec / 0.000 sec



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

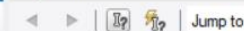
No object selected



```
42 FROM customers
43 WHERE address LIKE '%Chennai%';
44
45
46 -- 7.To Get the account balance for a specific account.
47 • SELECT account_id,balance
48 FROM accounts
49 WHERE account_id = 5;
50
51
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	account_id	balance
▶	5	27500.00
*	NULL	NULL



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

accounts 5 ×

Apply

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 13	16:47:42	UPDATE accounts SET balance = balance+1500 WHERE account_id = 5	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.015 sec
✓ 14	16:48:16	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name FROM customers c	10 row(s) returned	0.000 sec / 0.000 sec
✓ 15	16:48:35	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
✓ 16	16:48:35	DELETE FROM accounts WHERE balance=0.00 AND account_type= 'SAVINGS'	0 row(s) affected	0.000 sec
✓ 17	16:49:26	SELECT * FROM customers WHERE address LIKE '%Chennai%'	2 row(s) returned	0.000 sec / 0.000 sec
✓ 18	16:49:55	SELECT account_id,balance FROM accounts WHERE account_id = 5	1 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

```
48 FROM accounts
49 WHERE account_id = 5;
50
51
52 -- 8.To List all current accounts with a balance greater than $1,000.
53 SELECT *
54 FROM accounts
55 WHERE account_type='CURRENT' AND balance > 1000;
56
57
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	account_id	customer_id	account_type	balance
▶	2	2	CURRENT	12000.50
	5	5	CURRENT	27500.00
	7	7	CURRENT	15000.20
	10	10	CURRENT	17500.30
	13	6	CURRENT	4300.60
*	NULL	NULL	NULL	NULL

No object selected

&lt; &gt; | ? | Jump to

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

#	Time	Action	Message	Duration / Fetch
✓ 14	16:48:16	SELECT CONCAT(c.first_name, ' ', c.last_name) AS full_name FROM customers c	10 row(s) returned	0.000 sec / 0.000 sec
✓ 15	16:48:35	SET SQL_SAFE_UPDATES = 0	0 row(s) affected	0.000 sec
✓ 16	16:48:35	DELETE FROM accounts WHERE balance=0.00 AND account_type= 'SAVINGS'	0 row(s) affected	0.000 sec
✓ 17	16:49:26	SELECT * FROM customers WHERE address LIKE '%Chennai%'	2 row(s) returned	0.000 sec / 0.000 sec
✓ 18	16:49:55	SELECT account_id,balance FROM accounts WHERE account_id = 5	1 row(s) returned	0.000 sec / 0.000 sec
✓ 19	16:50:11	SELECT * FROM accounts WHERE account_type='CURRENT' AND balance > 1000	5 row(s) returned	0.000 sec / 0.000 sec

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

campusvoices

hmbank

- Tables
- Views
- Stored Procedures
- Functions

payxpert

sakila

sys

world

practice SQLTask1 insertion of data\* SQL queries x SQL queries SQL queries Creation-of-tables

SQL queries

Don't Limit

SQL queries

SQL queries

SQL queries

Creation-of-tables

SQLAdditions

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

```
54 FROM accounts
55 WHERE account_type='CURRENT' AND balance > 1000;
56
57
58 -- 9.To Retrieve all transactions for a specific account.
59 SELECT *
60 FROM transactions
61 WHERE account_id = 1;
62
63
```

Result Grid

Filter Rows:

Edit:

Export/Import:

Wrap Cell Content:

	transaction_id	account_id	transaction_type	amount	transaction_date
▶	1	1	DEPOSIT	1000.00	2025-03-17 21:14:09
	2	1	WITHDRAWAL	500.00	2025-03-17 21:14:09
	8	1	DEPOSIT	3500.00	2025-03-17 21:14:09
	10	1	TRANSFER	2700.30	2025-03-17 21:14:09
	11	1	DEPOSIT	3000.00	2025-03-17 23:01:33
*	NULL	NULL	NULL	NULL	NULL

Administration Schemas

Information

No object selected

transactions 7 x

Apply Context Help Snippets

Output

Action Output

Object Info Session



8f

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

```
62
63
64 -- 10.To Calculate the interest accrued on savings accounts based on a given interest rate.
65 • SELECT
66     account_id,
67     balance,
68     ROUND(balance * 0.2, 2) AS interest_amount
69 FROM accounts
70 WHERE account_type = 'SAVINGS';
71
```

Result Grid Filter Rows: Export: Wrap Cell Content:

	account_id	balance	interest_amount
1		5000.00	1000.00
4		7500.75	1500.15
6		4300.60	860.12
9		9800.90	1960.18
12		20000.00	4000.00

Information .....

No object selected

Result 8   Read Only [Context Help](#) [Snippets](#)

Output

 Action Output

#	Time	Action	Message	Duration / Fetch
✓ 16	16:48:35	DELETE FROM accounts WHERE balance=0.00 AND account_type= 'SAVINGS'	0 row(s) affected	0.000 sec
✓ 17	16:49:26	SELECT * FROM customers WHERE address LIKE '%Chennai%'	2 row(s) returned	0.000 sec / 0.000 sec
✓ 18	16:49:55	SELECT account_id,balance FROM accounts WHERE account_id = 5	1 row(s) returned	0.000 sec / 0.000 sec
✓ 19	16:50:11	SELECT * FROM accounts WHERE account_type='CURRENT' AND balance > 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 20	16:50:27	SELECT * FROM transactions WHERE account_id = 1	5 row(s) returned	0.000 sec / 0.000 sec
✓ 21	16:50:45	SELECT account_id, balance, ROUND(balance * 0.2, 2) AS interest_amount FROM accounts WHE...	5 row(s) returned	0.000 sec / 0.000 sec

🔍 Filter objects

- campusvoices
- hmbank**
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

```
68         ROUND(balance * 0.2, 2) AS interest_amount
69     FROM accounts
70     WHERE account_type = 'SAVINGS';
71
72
73     -- 11.To Identify accounts where the balance is less than a specified overdraft limit.
74 • SELECT * FROM accounts
75     WHERE balance < -500;
```

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:  Edit:    Export/Import:   Wrap Cell Content: 

	account_id	customer_id	account_type	balance
*	NULL	NULL	NULL	NULL

Administration Schemas

### Information

No object selected

accounts 11 x

Apply

[Context Help](#)

## Snippets

Output

 Action Output

#	Time	Action	Message	Duration / Fetch
✓ 19	16:50:11	SELECT * FROM accounts WHERE account_type='CURRENT' AND balance > 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 20	16:50:27	SELECT * FROM transactions WHERE account_id = 1	5 row(s) returned	0.000 sec / 0.000 sec
✓ 21	16:50:45	SELECT account_id, balance, ROUND(balance * 0.2, 2) AS interest_amount FROM accounts WHE...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 22	16:51:04	SELECT * FROM accounts WHERE balance < -500	0 row(s) returned	0.000 sec / 0.000 sec
✓ 23	16:51:26	SELECT * FROM customers WHERE address NOT LIKE '%Chennai'	8 row(s) returned	0.000 sec / 0.000 sec
✓ 24	16:52:44	SELECT * FROM accounts WHERE balance < -500	0 row(s) returned	0.000 sec / 0.000 sec

### Object Info

Session



## SCHEMAS

Filter objects

- campusvoices
- hmbank
  - Tables
  - Views
  - Stored Procedures
  - Functions
- payxpert
- sakila
- sys
- world

Administration Schemas

Information

No object selected



```
71
72
73 -- 11.To Identify accounts where the balance is less than a specified overdraft limit.
74 • SELECT * FROM accounts
75 WHERE balance < -500;
76
77
78 -- 12.To Find customers not living in a specific city.
79 • SELECT * FROM customers
80 WHERE address NOT LIKE '%Chennai';
```

Result Grid Filter Rows: Edit: Export/Import: Wrap Cell Content:

	customer_id	first_name	last_name	DOB	email	phone_number	address
▶	1	Monish	Coumar	2003-05-15	monishcoumar@gmail.com	9876543210	123 Main Road, Pondicherry
	3	Deepak	Yuvaraj	2005-11-10	deepaky@gmail.com	9876123450	789 Junction, Salem
	4	Monisha	M	2003-08-30	monisham@gmail.com	8765432190	321 Old Bustand, Theni
	6	Md	Faizu	2002-09-17	mdfaizu@gmail.com	8543219876	678 Statue, Kannayakumari
	7	Virat	Kholi	1980-09-05	viratkholi@gmail.com	7432198765	789 Guindy, Mumbai
	8	Chirs	Evans	1991-12-18	chrisevans@gmail.com	6321987654	890 Gandhi Road, Pune
	9	Allen	Captain	1987-04-27	allencvc@gmail.com	5219876543	901 Bangkok, Thailand
	10	Raja	Teachalla	1994-10-09	rajateachalla@gmail.com	4198765432	234 Valehoris, Wakanda
•	NULL	NULL	NULL	NULL	NULL	NULL	NULL

customers 10 ×

Apply

Context Help

Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 18	16:49:55	SELECT account_id,balance FROM accounts WHERE account_id = 5	1 row(s) returned	0.000 sec / 0.000 sec
✓ 19	16:50:11	SELECT * FROM accounts WHERE account_type='CURRENT' AND balance > 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 20	16:50:27	SELECT * FROM transactions WHERE account_id = 1	5 row(s) returned	0.000 sec / 0.000 sec
✓ 21	16:50:45	SELECT account_id, balance, ROUND(balance * 0.2, 2) AS interest_amount FROM accounts WHE...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 22	16:51:04	SELECT * FROM accounts WHERE balance < -500	0 row(s) returned	0.000 sec / 0.000 sec
✓ 23	16:51:26	SELECT * FROM customers WHERE address NOT LIKE '%Chennai'	8 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

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