

PROGRAM – 2

BOOK DEALER(OUTPUT)

SELECT * FROM book_dealer.author;

The screenshot displays the MySQL Workbench interface. The 'Schemas' pane on the left shows the 'book_dealer' database selected. The 'SQL Editor' in the center contains the query: `SELECT * FROM book_dealer.author;`. The 'Result Grid' below the editor shows the output of this query, which consists of 5 rows of author data. The 'Output' pane at the bottom shows the execution log, indicating that the query was executed successfully and returned 5 rows.

| author_id | name | city | country |
|-----------|-------------|-----------|---------|
| 1001 | TERAS CHAIN | CA | USA |
| 1002 | STEVENS | ZOMBE | UGANDA |
| 1003 | M MANO | CAIR | CANADA |
| 1004 | KARTHK B.P. | NEW YORK | USA |
| 1005 | WILLIAM | LAS VEGAS | USA |

Execution Log:

| # | Time | Action | Message | Duration / Fetch |
|---|----------|---|-------------------|-----------------------|
| 1 | 15:33:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 2 | 15:33:05 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 15:33:07 | SELECT * FROM book_dealer.category LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 4 | 15:33:08 | SELECT * FROM book_dealer.order_details LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 5 | 15:33:09 | SELECT * FROM book_dealer.publisher LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 6 | 15:38:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |

SELECT * FROM book_dealer.catalog;

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

book_dealer

author

catalog

category

order_details

publisher

Views

Stored Procedures

Functions

sys

Administration Schemas

Information

Schema: book_dealer

SQL File 3: author catalog

Limit to 1000 rows

1 • SELECT * FROM book_dealer.catalog;

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

Result Grid

| book_id | title | author_id | publisher_id | category_id | year | price |
|---------|--------------|-----------|--------------|-------------|------|-------|
| 11 | UNIX SYSTEM | 1001 | 101 | 1011 | 1998 | 235 |
| 12 | DIG ANALYSIS | 1001 | 102 | 1033 | 1997 | 255 |
| 13 | LOGIC DESIGN | 1002 | 103 | 1022 | 2001 | 352 |
| 14 | SERVER | 1002 | 103 | 1011 | 2002 | 523 |
| 15 | LINUX OS | 1003 | 104 | 1044 | 2003 | 124 |

Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|---|----------|---|-------------------|-----------------------|
| 2 | 15:33:05 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 3 | 15:33:07 | SELECT * FROM book_dealer.category LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 4 | 15:33:08 | SELECT * FROM book_dealer.order_details LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 5 | 15:33:09 | SELECT * FROM book_dealer.publisher LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 6 | 15:38:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 7 | 15:38:09 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session

Type here to search

15:38 05-05-2021

SELECT * FROM book_dealer.category;

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

LAB PROGRAM-2/BOOK DEAL SQL File 3* author catalog catalog category

1 • SELECT * FROM book_dealer.category;

Result Grid

| category_id | description |
|-------------|-------------|
| 1011 | CSE |
| 1022 | ADA |
| 1033 | ELECTRONICS |
| 1044 | PROGRAMMING |
| 1055 | OS |

Schema: book_dealer

Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|---|----------|---|-------------------|-----------------------|
| 4 | 15:33:08 | SELECT * FROM book_dealer.order_details LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 5 | 15:33:09 | SELECT * FROM book_dealer.publisher LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 6 | 15:38:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 7 | 15:38:09 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 8 | 15:38:12 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 9 | 15:38:15 | SELECT * FROM book_dealer.category LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session

Type here to search

15:38 05-05-2021

SELECT * FROM book_dealer.order_details;

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

LAB PROGRAM-2/BOOK DEAL SQL File 3* author catalog catalog category order_details

1 • SELECT * FROM book_dealer.order_details;

Result Grid

| order_no | book_id | quantity |
|----------|---------|----------|
| 1 | 11 | 12 |

Schema: book_dealer

Output

Action Output

| # | Time | Action | Message | Duration / Fetch |
|----|----------|---|-------------------|-----------------------|
| 5 | 15:33:09 | SELECT * FROM book_dealer.publisher LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 6 | 15:38:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 7 | 15:38:09 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 8 | 15:38:12 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 9 | 15:38:15 | SELECT * FROM book_dealer.category LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 10 | 15:38:20 | SELECT * FROM book_dealer.order_details LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |

Object Info Session

Type here to search

15:38 05-05-2021

SELECT * FROM book_dealer.publisher;

The screenshot shows the MySQL Workbench interface. The SQL editor contains the query: `SELECT * FROM book_dealer.publisher;`. The query has been executed, and the results are displayed in the 'Result Grid' tab. The results show 5 rows of publisher data. The 'Output' tab at the bottom shows the execution log, indicating that the query was executed successfully and returned 5 rows.

Table: publisher

| publisher_id | name | city | country |
|--------------|---------|----------------|---------|
| 101 | PEARSON | NEW YORK | USA |
| 102 | EEE | NEW SOUTHWALES | USA |
| 103 | PHI | DELHI | INDIA |
| 104 | WILEY | BERLIN | GERMANY |
| 105 | MGH | NEW YORK | USA |

Output

| # | Time | Action | Message | Duration / Fetch |
|----|----------|---|-------------------|-----------------------|
| 6 | 15:38:02 | SELECT * FROM book_dealer.author LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 7 | 15:38:09 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 8 | 15:38:12 | SELECT * FROM book_dealer.catalog LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 9 | 15:38:15 | SELECT * FROM book_dealer.category LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |
| 10 | 15:38:20 | SELECT * FROM book_dealer.order_details LIMIT 0, 1000 | 1 row(s) returned | 0.000 sec / 0.000 sec |
| 11 | 15:38:27 | SELECT * FROM book_dealer.publisher LIMIT 0, 1000 | 5 row(s) returned | 0.000 sec / 0.000 sec |