// Program No 6

Tables

phpMyAdmin

Recent   Favorites

Server: 127.0.0.1 » Database: op db » Table: order1

Browse   Structure   SQL   Search   Insert   Export   Import   Privileges   Operations   Triggers

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✅ Showing rows 0 - 4 (5 total, Query took 0.0007 seconds.)

SELECT * FROM `order1`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all   Number of rows: 25   Filter rows: Search this table

+ Options

order#	odate	cust#	ord-amt
10	2020-10-10	3	10000
11	2020-10-12	3	10000
12	2020-11-11	3	20000
13	2021-03-15	3	15000
14	2020-10-01	3	30000

☐ Show all   Number of rows: 25   Filter rows: Search this table

Query results operations

Console

banking / information_schema / insurance / mysql / op db / New / customer / item / order / order-item / order1 / order1-item / order2i / shipment / warehouse / performance_schema / phpmyadmin / student faculty / supplier / test

Type here to search   24°C   ENG   09:31 14-06-2021

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phpMyAdmin

Recent   Favorites

Server: 127.0.0.1 » Database: op db » Table: order2i

Browse   Structure   SQL   Search   Insert   Export   Import   Privileges   Operations   Triggers

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✅ Showing rows 0 - 4 (5 total, Query took 0.0004 seconds.)

SELECT * FROM `order2i`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all   Number of rows: 25   Filter rows: Search this table

+ Options

order#	item#
12	101
13	100
10	104
11	103
14	102

☐ Show all   Number of rows: 25   Filter rows: Search this table

Query results operations

Console

banking / information_schema / insurance / mysql / op db / New / customer / item / order / order-item / order1 / order1-item / order2i / shipment / warehouse / performance_schema / phpmyadmin / student faculty / supplier / test

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phpMyAdmin

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- mysql
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  - order-item
  - order1
  - order1-item
  - order2i
  - shipment
  - warehouse
- performance_schema
- phpmyadmin
- student faculty
- supplier
- test

Server: 127.0.0.1 » Database: op db » Table: shipment

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Triggers

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✔ Showing rows 0 - 4 (5 total, Query took 0.0008 seconds.)

SELECT * FROM `shipment`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

order#	warehouse#	ship-date
13	984	2020-03-12
12	986	2020-04-10
14	987	2020-05-01
10	983	2021-03-04
11	985	2021-02-18

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Console

---

phpMyAdmin

Recent Favorites

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- performance_schema
- phpmyadmin
- student faculty
- supplier
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Server: 127.0.0.1 » Database: op db » Table: warehouse

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Triggers

⚠ Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available.

✔ Showing rows 0 - 4 (5 total, Query took 0.0007 seconds.)

SELECT * FROM `warehouse`

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

☐ Show all | Number of rows: 25 | Filter rows: Search this table

+ Options

warehouse#	city
987	sikkim
986	mysore
985	delhi
984	hubli
983	bangalore

☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Console

QUERIES

iii. Produce a listing: CUSTNAME, #oforders, AVG_ORDER_AMT, where the middle column is the total

numbers of orders by the customer and the last column is the average order amount for that customer.

iv. List the order# for orders that were shipped from all warehouses that the company has in a specific city.

v. Demonstrate how you delete item# 10 from the ITEM table and make that field null in the ORDER_ITEM

Screenshot 1 (phpMyAdmin — Table: order1):

Server: 127.0.0.1 » Database: op db » Table: order1

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Triggers

Show query box

✔ MySQL returned an empty result set (i.e. zero rows). (Query took 0.0020 seconds.)

```
SELECT 'c.cust#' , COUNT('o.order#'),AVG('o.ord-amt') FROM customer c,order1 o WHERE 'c.order#'='o.order#' GROUP BY cname order by cname ASC
```

☐ Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

c.cust# | COUNT('o.order#') | AVG('o.ord-amt')

Query results operations

🔲 Create view

Screenshot 2 (phpMyAdmin — Table: item):

Server: 127.0.0.1 » Database: op db » Table: item

Browse | Structure | SQL | Search | Insert | Export | Import | Privileges | Operations | Triggers

Show query box

✔ 0 rows affected. (Query took 0.0006 seconds.)

```
DELETE from item where 'item#'=100
```

[Edit inline] [Edit] [Create PHP code]

⚠ Warning: #1292 Truncated incorrect DOUBLE value: 'item#'