

127.0.0.1 / MySQL / ex2_booksto x +

127.0.0.1/phpmyadmin/db_designer.php?db=ex2_bookstore

phpMyAdmin

Current server: MySQL

Recent Favorites

ex2_bookstore

- New
- book
- ex2_bookstore
 - New
 - authors
 - discount
 - employee
 - jobs
 - publishers
 - pub_info
 - roysched
 - sales
 - stores
 - titles
 - title_author
- information_schema
- mysql
- northwind_1400
- performance_schema
- sys
- tamrin_2book

Server: MySQL:3306 » Database: ex2_bookstore

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Designer

Untitled *

```
graph LR
    stores --> sales
    stores --> discount
    sales --> titles
    titles --> publishers
    publishers --> employee
    publishers --> pub_info
    publishers --> jobs
    titles --> title_author
    title_author --> authors
```

ex2_bookstore stores

- stor_id : int(10)
- stor_name : varchar(20)
- stor_address : varchar(20)
- city : varchar(20)
- state : varchar(20)
- zip : int(20)

ex2_bookstore sales

- stor_id : int(11)
- ord_num : int(11)
- ord_date : int(11)
- qty : int(11)
- payterms : int(11)
- title_id : int(11)

ex2_bookstore discount

- discounttype : varchar(11)
- stor_id : int(11)
- lowqty : int(11)
- highqty : int(11)
- discount : int(11)

ex2_bookstore roysched

- title_id : int(11)
- lorange : int(11)
- hirange : int(11)
- royalty : int(11)

ex2_bookstore titles

- title_id : int(10)
- title : varchar(20)
- type : varchar(20)
- pub_id : int(20)
- price : int(20)
- advance : int(20)
- royalty : int(20)
- ytd-sales : int(20)
- notes : varchar(20)

ex2_bookstore publishers

- pub_id : int(10)
- pub_name : varchar(20)
- city : varchar(20)
- state : varchar(20)
- country : varchar(20)

ex2_bookstore pub_info

- pub_id : int(10)
- logo : varchar(20)
- pr_info : varchar(20)

ex2_bookstore employee

- emp_id : int(10)
- fname : varchar(20)
- minit : int(20)
- lname : varchar(20)
- job_id : int(20)
- job_lvl : int(20)
- pub_id : int(20)
- hire_date : date

ex2_bookstore jobs

- job_id : int(10)
- job_desc : int(20)
- min_lvl : int(20)
- max_lvl : int(20)

ex2_bookstore title_author

- au_id : int(10)
- title_id : int(20)
- au_ord : int(20)
- royaltyper : int(20)

ex2_bookstore authors

- au_id : int(10)
- au_lname : varchar(20)
- au_fname : varchar(20)
- phone : int(20)
- address : varchar(20)
- city : varchar(20)
- state : varchar(20)
- zip : int(20)
- contract : varchar(20)

Console

127.0.0.1 / MySQL / ex2_booksto x +

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

phpMyAdmin

Current server: MySQL

Recent Favorites

Server: MySQL:3306 » Database: ex2_bookstore » Table: titles

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

Showing rows 0 - 5 (6 total, Query took 0.0006 seconds.) [title: ANDISHIDAN... - WWRWW...] [type: RAVANSHENASI... - RAVANSHENASI...]

SELECT * FROM titles ORDER BY title , type

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

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

		title_id	title	type	pub_id	price	advance	royalty	ytd-sales	notes
<input type="checkbox"/>	Edit Copy Delete	1	andishidan	ravanshenasi	1	200000	1	1	1	1
<input type="checkbox"/>	Edit Copy Delete	2	darya	roman	2	200000	1	1	1	1
<input type="checkbox"/>	Edit Copy Delete	3	kimiagar	roman	3	200000	1	1	1	1
<input type="checkbox"/>	Edit Copy Delete	4	shazde kocholo	dastan	4	200000	1	1	1	1
<input type="checkbox"/>	Edit Copy Delete	2	tarikh	tarikhi	1	200000	1	1	1	1
<input type="checkbox"/>	Edit Copy Delete	1	wwrww	ravanshenasi	2	200000	1	1	1	1

Check all | With selected: Edit Copy Delete Export

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

سوال ۱ لیست کاملی از کتابها به ترتیب نام و نوع نمایش دهید

Windows Type here to search 10:14 ب.ظ ۱۴۰۱/۱۲/۲۴ 19°C Partly sunny ENG

127.0.0.1 / MySQL / ex2_booksto x

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

phpMyAdmin

Current server:

MySQL

Recent Favorites

New

book

ex2_bookstore

- New
- authors
- discount
- employee
- jobs
- publishers
- pub_info
- roysched
- sales
- stores
- titles
- title_author

information_schema

mysql

northwind_1400

performance_schema

sys

tamrin_2book

Server: MySQL:3306 » Database: ex2_bookstore » Table: publishers

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Triggers

Show query box

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

✓ Showing rows 0 - 5 (6 total, Query took 0.0010 seconds.)

SELECT * FROM publishers INNER JOIN titles ON publishers.pub_id=titles.pub_id INNER JOIN sales ON titles.title_id=sales.title_id

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

☐ Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

+ Options

pub_id	pub_name	city	state	country	title_id	title	type	pub_id	price	advance	royalty	ytd-sales	notes	stor_id	ord_num	ord_date	qty	payterms	title_id
1	motekhasesan	tehran	z	iran	1	andishidan	ravanshenasi	1	200000	1	1	1	1	1	1	2022	1	1	1
2	negah	tehran	z	iran	1	wwrww	ravanshenasi	2	200000	1	1	1	1	1	1	2022	1	1	1
1	motekhasesan	tehran	z	iran	2	tarikh	tarikhi	1	200000	1	1	1	1	2	1	2023	1	1	2
2	negah	tehran	z	iran	2	darya	roman	2	200000	1	1	1	1	2	1	2023	1	1	2
3	cheshmeh	shiraz	a	iran	3	kimiagar	roman	3	200000	1	1	1	1	3	1	2021	1	1	3
4	amirkabir	shiraz	a	iran	4	shazde kocholo	dastan	4	200000	1	1	1	1	1	1	2022	1	1	4

☐ Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Console

سوال ۲ مشخص کنید چه ناشرانی کتابهاشون به فروش رسیده

Windows

Type here to search

Taskbar icons

19°C Partly sunny

10:18 ب.ظ ۱۴۰۱/۱۲/۲۴

127.0.0.1 / MySQL / ex2_booksto x +

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

phpMyAdmin

Current server: MySQL

Recent Favorites

New

book

ex2_bookstore

New

authors

discount

employee

jobs

publishers

pub_info

roysched

sales

stores

titles

title_author

information_schema

mysql

northwind_1400

performance_schema

sys

tamrin_2book

Server: MySQL:3306 » Database: ex2_bookstore » Table: authors

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

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

✓ Showing rows 0 - 5 (6 total, Query took 0.0010 seconds.)

SELECT * FROM authors INNER JOIN title_author ON authors.au_id=title_author.au_id INNER JOIN titles ON title_author.title_id=titles.title_id

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

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

au_id	au_lname	au_fname	phone	address	city	state	zip	contract	au_id	title_id	au_ord	royaltyper	title_id	title	type	pub_id	price	advance	royalty
1	kermani	a	9120000	sohrevardi	tehran	z	1	z	1	1	1	1	1	andishidan	ravanshenasi	1	200000	1	1
1	kermani	a	9120000	sohrevardi	tehran	z	1	z	1	1	1	1	1	wwwrww	ravanshenasi	2	200000	1	1
2	golestani	a	91200000	sohrevardi	tehran	z	2	z	2	2	2	2	2	tarikh	tarikhi	1	200000	1	1
2	golestani	a	91200000	sohrevardi	tehran	z	2	z	2	2	2	2	2	darya	roman	2	200000	1	1
3	pirzad	a	9120000	sohrevardi	shiraz	a	1	a	3	3	3	3	3	kimiagar	roman	3	200000	1	1
4	mastor	a	21770000	sohrevardi	shiraz	a	1	a	4	4	4	4	4	shazde kocholo	dastan	4	200000	1	1

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

سوال ۳ لیست تمام نویسندگان نمایش دهید اگر کتابی نوشتند نمایش دهید

Windows Type here to search 19°C Partly sunny 10:20 ب.ظ ۱۴۰۱/۱۲/۲۴

127.0.0.1 / MySQL / ex2_booksto x

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

phpMyAdmin

Current server:

MySQL

Recent Favorites

New

book

ex2_bookstore

- New
- authors
- discount
- employee
- jobs
- publishers
- pub_info
- roysched
- sales
- stores
- titles
- title_author

information_schema

mysql

northwind_1400

performance_schema

sys

tamrin_2book

Server: MySQL:3306 » Database: ex2_bookstore » Table: publishers

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

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

✔ Showing rows 0 - 3 (4 total, Query took 0.0009 seconds.)

SELECT * FROM publishers INNER JOIN employee ON publishers.pub_id=employee.pub_id INNER JOIN jobs ON employee.job_id=jobs.job_id

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

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

pub_id	pub_name	city	state	country	emp_id	fname	minit	lname	job_id	job_lvl	pub_id	hire_date	job_id	job_desc	min_lvl	max_lvl
2	negah	tehran	z	iran	1	a	1	beigi	1	2	2	2023-03-04	1	karmand	1	10
3	cheshmeh	shiraz	a	iran	2	a	1	yazdi	1	4	3	2023-03-09	1	karmand	1	10
4	amirkabir	shiraz	a	iran	3	a	4	khadivi	1	3	4	2023-03-08	1	karmand	1	10
1	motekhasesan	tehran	z	iran	4	a	2	aghai	2	20	1	2022-02-15	2	modir	10	20

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

سوال ۴ اطلاعات همه نشریه و کارمندان و شغل هر کدام نمایش دهید

Console

Windows Taskbar

127.0.0.1 / MySQL / ex2_booksto x

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

Server: MySQL:3306 » Database: ex2_bookstore

Structure SQL Search Query Export Import Operations Privileges Routines Events Triggers Designer

Current server: MySQL

Recent Favorites

New

book

ex2_bookstore

New

authors

discount

employee

jobs

publishers

pub_info

roysched

sales

stores

titles

title_author

information_schema

mysql

northwind_1400

performance_schema

sys

tamrin_2book

Show query box

Showing rows 0 - 5 (6 total, Query took 0.0009 seconds.)

```
SELECT publishers.pub_name , titles.title , stores.stor_name FROM publishers INNER JOIN titles ON publishers.pub_id=titles.pub_id INNER JOIN sales ON titles.title_id=sales.title_id INNER JOIN stores ON sales.stor_id=stores.stor_id
```

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

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

pub_name	title	stor_name
motekhasesan	andishidan	shahreketab
motekhasesan	tarikh	namyeshgahketab
negah	wwrww	shahreketab
negah	darya	namyeshgahketab
cheshmeh	kimiagar	namyeshgahketab
amirkabir	shazde kocholo	shahreketab

Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

سوال ۵ مشخص کنید هر نشریه کدام کتاب را در کدام فروشگاه به فروش رسانده

19°C Partly sunny 10:27 ب.ظ ۱۴۰۱/۱۲/۲۴

127.0.0.1 / MySQL / ex2_booksto x

127.0.0.1/phpmyadmin/db_sql.php?db=ex2_bookstore

phpMyAdmin

Current server:

MySQL

Recent Favorites

New

book

ex2_bookstore

New

authors

discount

employee

jobs

publishers

pub_info

roysched

sales

stores

titles

title_author

information_schema

mysql

northwind_1400

performance_schema

sys

tamrin_2book

Server: MySQL:3306 » Database: ex2_bookstore » Table: titles

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

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

✔ Showing rows 0 - 1 (2 total, Query took 0.0008 seconds.) [ord_num: 1... - 1...]

```
SELECT * FROM titles INNER JOIN sales ON titles.title_id=sales.title_id WHERE titles.title LIKE "__r__" ORDER BY sales.ord_num
```

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

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

+ Options

title_id	title	type	pub_id	price	advance	royalty	ytd-sales	notes	stor_id	ord_num	ord_date	qty	payterms	title_id
1	wwrww	ravanshenasi	2	200000	1	1	1	1	1	1	2022	1	1	1
2	darya	roman	2	200000	1	1	1	1	2	1	2023	1	1	2

☐ Show all | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

سوال ۶ لیست کتابهای فروخته شده که ۵ حرفی و حرف سوم ر

است را به ترتیب فروش نمایش دهید

Type here to search

19°C Partly sunny 10:30 ب.ظ ۱۴۰۱/۱۲/۲۴ ENG