

SQL PRIMARY KEY Constraint

localhost / 127.0.0.1 / lab2 / pr

localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

phpMyAdmin

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2014751054

afia

afia1

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iplab

lab2

- New
- client_master
- persons
- product_master

lab3

lab 4 03.03.25 saraf

- New
- practice_01

labwork

lab_03

manto

mysql

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relational_db

student

studentinfo

test

uits

Server: 127.0.0.1 » Database: lab2 » Table: product_master

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Tracking

Triggers

Run SQL query/queries on table lab2.product_master:

1 select MAX(sell_price) from product_master;

product_no

description

profit_percent

unit_measure

qty_on_hand

reoder_lvl

sell_price

cost_price

SELECT *

SELECT

INSERT

UPDATE

DELETE

Clear

Format

Get auto-saved query

☐ Bind parameters

Bookmark this SQL query:

Delimiter ;

☐ Show this query here again

☐ Retain query box

☐ Rollback when finished

☒ Enable foreign key checks

Go

Hide query box

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

✔ Showing rows 0 - 0 (1 total, Query took 0.0005 seconds.)

select MAX(sell_price) from product_master;

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

Console

Press Ctrl+Enter to execute query

> create table Practice_01(ID int PRIMARY KEY);

Bookmarks

Options

History

Clear

Type here to search

1:51 PM 03-Mar-25

SQL PRIMARY KEY Constraint

localhost / 127.0.0.1 / lab2 / p...

localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

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✓ Showing rows 0 - 0 (1 total, Query took 0.0005 seconds.)

`select MAX(sell_price) from product_master;`

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

☐ Show all | Number of rows: 25 | Filter rows:

+ Options

MAX(sell_price)
12000.00

☐ Show all | Number of rows: 25 | Filter rows:

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Console

Press Ctrl+Enter to execute query

>create table Practice_01(ID int PRIMARY KEY);

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Clear

Type here to search

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Server: 127.0.0.1 » Database: lab2 » Table: product_master

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Run SQL query/queries on table lab2.product_master:

1 select MAX(sell_price) AS Max_Price from product_master;

SELECT *

SELECT

INSERT

UPDATE

DELETE

Clear

Format

Get auto-saved query

☐ Bind parameters

Bookmark this SQL query:

Delimiter ;

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☐ Retain query box

☐ Rollback when finished

☒ Enable foreign key checks

Go

Hide query box

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

✔ Showing rows 0 - 0 (1 total, Query took 0.0007 seconds.)

select MAX(sell_price) AS Max_Price from product_master;

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

☐ Show all

Number of rows: 25

Filter rows: Search this table

Console

Press Ctrl+Enter to execute query

>create table Practice_01(ID int PRIMARY KEY);

product_no

description

profit_percent

unit_measure

qty_on_hand

reoder_lvl

sell_price

cost_price

Type here to search

1:53 PM 03-Mar-25

The screenshot displays the phpMyAdmin interface with a tree view of databases. The tree structure is as follows:

- New
- 2014751054
- afia
- afia1
- anim
- bayzed
- hospital
- information_schema
- iplab
- lab2
 - New
 - client_master
 - persons
 - product_master (highlighted)
- lab3
- lab 4 03.03.25 saraf
 - New
 - practice_01
- labwork
- lab_03
- manto
- mysql
- performance_schema
- phpmyadmin
- relational_db
- student
- studentinfo
- test
- uits

Server: 127.0.0.1 » Database: lab2 » Table: product_master

Browse

Structure

SQL

Search

Insert

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Import

Privileges

Operations

Tracking

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 - 0 (1 total, Query took 0.0007 seconds.)

```
select MAX(sell_price) AS Max_Price from product_master;
```

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

☐ Show all

Number of rows: 25 ▾

Filter rows:

+ Options

Max_Price

12000.00

☐ Show all

Number of rows: 25 ▾

Filter rows:

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

Label:

☐ Let every user access this bookmark

Bookmark this SQL query

Console

Press Ctrl+Enter to execute query

> create table Practice_01(ID int PRIMARY KEY);

SQL PRIMARY KEY Constraint

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localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

phpMyAdmin

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Server: 127.0.0.1 » Database: lab2 » Table: product_master

Browse

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SQL

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Operations

Tracking

Triggers

Run SQL query/queries on table lab2.product_master:

1 select MAX(sell_price) AS Max_Price, Min(cost_price) AS Min_price from product_master;

product_no

description

profit_percent

unit_measure

qty_on_hand

reoder_lvl

sell_price

cost_price

SELECT *

SELECT

INSERT

UPDATE

DELETE

Clear

Format

Get auto-saved query

☐ Bind parameters

Bookmark this SQL query:

Delimiter ;

☐ Show this query here again

☐ Retain query box

☐ Rollback when finished

☒ Enable foreign key checks

Go

Hide query box

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

✔ Showing rows 0 - 0 (1 total, Query took 0.0008 seconds.)

select MAX(sell_price) AS Max_Price, Min(cost_price) AS Min_price from product_master;

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

Console

Press Ctrl+Enter to execute query

> create table Practice_01(ID int PRIMARY KEY);

Bookmarks

Options

History

Clear

Type here to search

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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 - 0 (1 total, Query took 0.0008 seconds.)

```
select MAX(sell_price) AS Max_Price, Min(cost_price) AS Min_price from product_master;
```

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

☐ Show all | Number of rows: 25 | Filter rows:

+ Options

Max_Price	Min_price
12000.00	500.00

☐ Show all | Number of rows: 25 | Filter rows:

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Console

Press Ctrl+Enter to execute query

>create table Practice_01(ID int PRIMARY KEY);

Bookmarks

Options

History

Clear

Type here to search

1:55 PM 03-Mar-25

SQL UPDATE Statement localhost / 127.0.0.1 / lab2 / prc

localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

Server: 127.0.0.1 » Database: lab2 » Table: product_master

Run SQL query/queries on table lab2.product_master:

```
1 select sell_price,sell_price*15 as new_selling_price from product_master where sell_price>1500;
```

SELECT * SELECT INSERT UPDATE DELETE Clear Format Get auto-saved query

☐ Bind parameters

product_no
description
profit_percent
unit_measure
qty_on_hand
reoder_lvl
sell_price
cost_price

Console
Press Ctrl+Enter to execute query

```
>create table Practice_01( ID int PRIMARY KEY );
```

localhost / 127.0.0.1 / lab2 / prc

localhost/phpmyadmin/index.php?route=/sql&server=1&db=lab2&table=product_master&pos=0

Server: 127.0.0.1 » Database: lab2 » Table: product_master

product_no	description	profit_percent	unit_measure	qty_on_hand	reoder_lvl	sell_price	cost_price
P03453	Monitors	6.00	Piece	10	3	12000.00	11200.00
P06734	Mouse	5.00	Piece	20	5	1050.00	500.00
P07865	1.22 floppies	5.00	Piece	100	20	525.00	500.00
P07868	Keyboards	2.00	Piece	10	3	3150.00	3050.00
P07885	CD HDD	2.50	Piece	10	3	5250.00	5100.00
P07965	540 HDD	4.00	Piece	10	3	8400.00	8000.00
P07975	1.44 Drive	5.00	Piece	10	3	1050.00	1000.00
P08865	1.22 Drive	5.00	Piece	2	3	1050.00	1000.00

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

Query results operations

Console
Press Ctrl+Enter to execute query

lab 4.txt - Notepad

```
2.  
3.update client_master  
set city = "Bombay"  
where client_no = 0005;  
  
4.update client_master  
set bal_due = 1000  
where client_no = 0001;  
  
5.  
  
select sell_price,sell_price*15 as new_selling_price from product_master where sell_price>1500;  
  
//update product_master  
//set sell_price=sell_price*15  
//where sell_price>1500;  
//select * from product_master where sell_price>1500;
```

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SQL UPDATE Statement localhost / 127.0.0.1 / lab2 / prc

localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

Server: 127.0.0.1 » Database: lab2 » Table: product_master

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 0.0008 seconds.)

```
select sell_price,sell_price*15 as new_selling_price from product_master where sell_price>1500;
```

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

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

+ Options

sell_price	new_selling_price
12000.00	180000.00
3150.00	47250.00
5250.00	78750.00
8400.00	126000.00

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

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Label: ☐ Let every user access this bookmark

Bookmark this SQL query

Console

Press Ctrl+Enter to execute query

```
>create table Practice_01( ID int PRIMARY KEY );
```

localhost / 127.0.0.1 / lab2 / prc

localhost/phpmyadmin/index.php?route=/sql&server=1&db=lab2&table=product_master&pos=0

Server: 127.0.0.1 » Database: lab2 » Table: product_master

Recent Favorites

New

2014751054

afia

afia1

anim

bayzed

hospital

information_s

iplab

lab2

New

client_ma:

persons

product_n

product_no	description	profit_percent	unit_measure	qty_on_hand	reoder_lvl	sell_price	cost_price
P03453	Monitors	6.00	Piece	10	3	12000.00	11200.00
P06734	Mouse	5.00	Piece	20	5	1050.00	500.00
P07865	1.22 floppies	5.00	Piece	100	20	525.00	500.00
P07868	Keyboards	2.00	Piece	10	3	3150.00	3050.00
P07885	CD HDD	2.50	Piece	10	3	5250.00	5100.00
P07965	540 HDD	4.00	Piece	10	3	8400.00	8000.00
P07975	1.44 Drive	5.00	Piece	10	3	1050.00	1000.00
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☐ Show all | Number of rows: 25 | Filter rows: Search this table

Query results operations

Console

Press Ctrl+Enter to execute query

Bookmarks Options History Clear

lab 4.txt - Notepad

File Edit Format View Help

2.

3.update client_master
set city = "Bombay"
where client_no = 0005;

4.update client_master
set bal_due = 1000
where client_no = 0001;

5.

```
select sell_price,sell_price*15 as new_selling_price from product_master where sell_price>1500;
```

```
//update product_master  
//set sell_price=sell_price*15  
//where sell_price>1500;  
//select * from product_master where sell_price>1500;
```

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2:22 PM 03-Mar-25

SQL UPDATE Statement x SQL ALTER TABLE Statement x localhost / 127.0.0.1 / lab2 / p...

localhost/phpmyadmin/index.php?route=/table/sql&db=lab2&table=product_master

Server: 127.0.0.1 » Database: lab2 » Table: product_master

Run SQL query/queries on table lab2.product_master:

```
1 alter table product_master
2 change reoder_lvl order_num varchar(255);
```

SELECT * SELECT INSERT UPDATE DELETE Clear Format Get auto-saved query

☐ Bind parameters

product_no
description
profit_percent
unit_measure
qty_on_hand
reoder_lvl
sell_price
cost_price

Console
Press Ctrl+Enter to execute query

```
>create table Practice_01( ID int PRIMARY KEY );
```

localhost / 127.0.0.1 / lab2 / pr...

localhost/phpmyadmin/index.php?route=/sql&db=lab2&table=product_master&pos=0

Server: 127.0.0.1 » Database: lab2 » Table: product_master

phpMyAdmin

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afia

afia1

anim

bayzed

hospital

information_s

iplab

lab2

New

client_ma:

persons

product_n

product_no	description	profit_percent	unit_measure	qty_on_hand	order_num	sell_price	cost_price
P00001	1.44floppies	5.00	Piece	100	20	1150.00	500.00
P03453	Monitors	6.00	Piece	10	3	12000.00	11200.00
P06734	Mouse	5.00	Piece	20	5	1050.00	500.00
P07865	1.22 floppies	5.00	Piece	100	20	525.00	500.00
P07868	Keyboards	2.00	Piece	10	3	3150.00	3050.00
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☐ Show all Number of rows: 25 Filter rows: Search this table

Query results operations

Console
Press Ctrl+Enter to execute query

Bookmarks Options History Clear

lab 4.txt - Notepad

File Edit Format View Help

```
//set sell_price=sell_price*15
//where sell_price>1500;
//select * from product_master where sell_price>1500;

6. select * from client_master where city like "_a%";
7. select name from client_master where name like "_a%";
8. (using sorting function)
9. (error)
alter table product_master
RENAME column reoder_lvl to order_num;
```

Ln 37, Col 11 100% Windows (CRLF) UTF-8

2:41 PM 03-Mar-25