

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

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phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Output

Action Output

#	Time	Action	Message	Duration / Fetch
165	20:38:50	SELECT screen_size, AVG(price) FROM laptops GROUP BY screen_size - One Hot Encoding LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
166	20:41:31	SELECT * FROM laptops - One Hot Encoding LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
167	20:42:10	SELECT DISTINCT gpu_brand FROM laptops - One Hot Encoding LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
168	20:45:51	SELECT gpu_brand, CASE WHEN gpu_brand = 'Intel' THEN 1 ELSE 0 END AS 'intel', CASE WHEN gpu_brand = ...	1000 row(s) returned	0.000 sec / 0.000 sec
169	21:00:47	USE campusx	0 row(s) affected	0.000 sec
170	21:01:54	CREATE TABLE uber_rides(ride_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, cab...	0 row(s) affected	0.031 sec

Object Info Session

```
1 • USE campusx;
2
3 • CREATE TABLE uber_rides(
4     ride_id INTEGER PRIMARY KEY AUTO_INCREMENT,
5     user_id INTEGER,
6     cab_id INTEGER,
7     start_time DATETIME,
8     end_time DATETIME
9 );
10
11 □ SELECT * FROM uber_r
```

MySQL Workbench

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Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

campus

Tables airports flights ipl laptops marks null\_sample smartphones users youtube\_view

Views

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flights flipkart indigo ipl maang mydb phpmyadmin sample

sql\_ox\_live

Tables class groups laptops

Administration Schemas

uber\_rides 1 ×

Information

memory\_type primary\_storage secondary\_storage gpu\_brand OpSys Weight Price

Output

Action Output

#	Time	Action	Message	Duration / Fetch
166	20:41:31	SELECT * FROM laptops -- One Hot Encoding LIMIT 0, 1000	1000 row(s) returned	0.000 sec / 0.000 sec
167	20:42:10	SELECT DISTINCT gpu_brand FROM laptops -- One Hot Encoding LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
168	20:45:51	SELECT gpu_brand, CASE WHEN gpu_brand = 'Intel' THEN 1 ELSE 0 END AS WHEN gpu_brand = ...	1000 row(s) returned	0.000 sec / 0.000 sec
169	21:00:47	USE campus	0 row(s) affected	0.000 sec
170	21:01:54	CREATE TABLE uber_rides(ride_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, cab_id INTEGER, start_time DATETIME, end_time DATETIME)	0 row(s) affected	0.031 sec
171	21:02:06	SELECT * FROM uber_rides LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: | Result Grid | Form Editor

Host

5        user\_id INTEGER,  
6        cab\_id INTEGER,  
7        start\_time DATETIME,  
8        end\_time DATETIME  
9 );  
10  
11 • SELECT \* FROM uber\_rides

The screenshot shows a MySQL Workbench interface with a video call overlay. The video call is labeled 'Host'. The code editor displays a portion of a CREATE TABLE statement for 'uber\_rides' and a SELECT query. The results grid shows an empty table structure with columns: ride\_id, user\_id, cab\_id, start\_time, and end\_time. The history pane lists recent SQL statements and their execution details.

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secondary\_storage  
gpu\_brand  
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Weight  
Price

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Action Output

#	Time	Action	Message	Duration / Fetch
167	20:42:10	SELECT DISTINCT gpu_brand FROM laptops – One Hot Encoding LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
168	20:45:51	SELECT gpu_brand, CASE WHEN gpu_brand = 'Intel' THEN 1 ELSE 0 END AS 'intel', CASE WHEN gpu_brand =...	1000 row(s) returned	0.000 sec / 0.000 sec
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171	21:02:06	SELECT * FROM uber_rides LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
172	21:03:35	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (1,1,'2023-03-09 08:00:00','2023-03-09 09:00:00')	1 row(s) affected	0.015 sec

Host

sql-edu-smartphone\* sql-datetime\* Limit to 1000 rows

```
5     user_id INTEGER,
6     cab_id INTEGER,
7     start_time DATETIME,
8     end_time DATETIME
9 );
10
11 • SELECT * FROM uber_rides;
12
13 • INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES
14   (1,1,'2023-03-09 08:00:00','2023-03-09 09:00:00');
15
16
```

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gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

Limit to 1000 rows

5        user\_id INTEGER,  
6        cab\_id INTEGER,  
7        start\_time DATETIME,  
8        end\_time DATETIME  
9 );  
10  
11 • SELECT \* FROM uber\_rides;  
12

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: |

ride_id	user_id	cab_id	start_time	end_time
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00
*	HULL	HULL	HULL	2023-03-09 08:00:00

Result Grid | Form Editor

uber\_rides 2 ×

Output:

Action Output

#	Time	Action	Message	Duration / Fetch
168	20:45:51	SELECT gpu_brand, CASE WHEN gpu_brand = 'Intel' THEN 1 ELSE 0 END AS 'intel', CASE WHEN gpu_brand =...	1000 row(s) returned	0.000 sec / 0.000 sec
169	21:00:47	USE campusx	0 row(s) affected	0.000 sec
170	21:01:54	CREATE TABLE uber_rides(ride_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, cab...	0 row(s) affected	0.031 sec
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Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

```
5     user_id INTEGER,
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9 );
10
11 • SELECT * FROM uber_rides;
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13 • INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES
14 (1,1,'2023-03-09 23:00:00','2023-03-10 00:30:00')
15
16
```

Action Output

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Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

Limit to 1000 rows

5      user\_id INTEGER,  
6      cab\_id INTEGER,  
7      start\_time DATETIME,  
8      end\_time DATETIME  
9 );  
10  
11 • SELECT \* FROM uber\_rides;  
12

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: |

ride_id	user_id	cab_id	start_time	end_time
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00
*	NULL	NULL	NULL	NULL

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+918180865500

Result Grid | Form Editor

uber\_rides 3 x

Action Output

#	Time	Action	Message	Duration / Fetch
170	21:01:54	CREATE TABLE uber_rides(ride_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, cab_id INTEGER, start_time DATETIME, end_time DATETIME)	0 row(s) affected	0.031 sec
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175	21:04:24	SELECT * FROM uber_rides LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec

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Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

Limit to 1000 rows

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9 );  
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13 • INSERT INTO uber\_rides (user\_id,cab\_id,start\_time,end\_time) VALUES  
14 (2,3,'2023-03-10 15:00:00','2023-03-10 15:30:00')  
15  
16

Action Output

#	Time	Action	Message	Duration / Fetch
171	21:02:06	SELECT * FROM uber_rides LIMIT 0, 1000	0 row(s) returned	0.000 sec / 0.000 sec
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175	21:04:24	SELECT * FROM uber_rides LIMIT 0, 1000	2 row(s) returned	0.000 sec / 0.000 sec
176	21:04:52	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (2,3,'2023-03-10 15:00:00','2023-03-10 15:30:00')	1 row(s) affected	0.000 sec

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177	21:05:13	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (6,31,'2023-03-11 19:00:00','2023-03-11 20:30:00')	1 row(s) affected	0.000 sec

sql-edu-smartphone\* sql-datetime\* Host

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sql-edu-smartphone\* sql-datetime\* Host

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5     user_id INTEGER,
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sql-edu-smartphone\* sql-datetime\* ×

Host

Limit to 1000 rows

5        user\_id INTEGER,  
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7        start\_time DATETIME,  
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11 • SELECT \* FROM uber\_rides;  
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Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: |

ride_id	user_id	cab_id	start_time	end_time
1	1	1	2023-03-09 08:00:00	2023-03-09 08:00:00
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00
3	2	3	2023-03-10 15:00:00	2023-03-10 15:30:00
4	6	31	2023-03-11 19:00:00	2023-03-11 20:30:00
5	22	33	2023-03-11 22:00:00	2023-03-11 22:30:00
*	HOLE	HOLE	HOLE	HOLE

Result Grid | Form Editor

uber\_rides 4 ×

Action Output

#	Time	Action	Message	Duration / Fetch
174	21:04:21	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (1,1,'2023-03-09 23:00:00','2023-03-10 00:30:00')	1 row(s) affected	0.000 sec
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179	21:05:40	SELECT * FROM uber_rides LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Apply Revert

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Administration Schemas

Result 5 ×

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Information

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#	Time	Action	Message	Duration / Fetch
176	21:04:52	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (2,3,'2023-03-10 15:00:00','2023-03-10 15:00:00')	1 row(s) affected	0.000 sec
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179	21:05:40	SELECT * FROM uber_rides LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
180	21:06:42	SELECT CURRENT_DATE() INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,'2023-03-11 22:00:00','2023-03-11 22:00:00')	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MariaDB serv...	0.000 sec
181	21:06:52	SELECT CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Host

sql-edu-smartphone\* sql-datetime\*

11 • **SELECT \* FROM uber\_rides;**

12

13 • **INSERT INTO uber\_rides (user\_id,cab\_id,start\_time,end\_time) VALUES**

14 **(22,33,'2023-03-11 22:00:00','2023-03-11 22:30:00');**

15

16

17 • **SELECT CURRENT\_DATE()**

18

Result Grid | Filter Rows: Export: Wrap Cell Content: | Result Grid | Form Editor

CURRENT\_DATE  
2023-07-11

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 6 ×

Information

memory\_type

primary\_storage

secondary\_storage

gpu\_brand

OpSys

Weight

Price

Object Info Session

Host

sql-edu-smartphone\* sql-datetime\* ×

Limit to 1000 rows

11 • `SELECT * FROM uber_rides;`

12

13 • `INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES`

14 `(22,33,'2023-03-11 22:00:00','2023-03-11 22:30:00');`

15

16

17 • `SELECT CURRENT_TIME()`

18

Result Grid | Filter Rows: Export: Wrap Cell Content: □

CURRENT_TIME()
21:07:06

Form Editor

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j.s.aniket@gmail.com  
+918180865500

Action Output

#	Time	Action	Message	Duration / Fetch
177	21:05:13	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (6,31,'2023-03-11 19:00:00','2023-03-11 20:00:00')	1 row(s) affected	0.000 sec
178	21:05:34	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,'2023-03-11 22:00:00','2023-03-11 22:30:00')	1 row(s) affected	0.000 sec
179	21:05:40	SELECT * FROM uber_rides LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
180	21:06:42	SELECT CURRENT_DATE() INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,2023-03-11 22:00:00,2023-03-11 22:30:00)	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MariaDB serv...	0.000 sec
181	21:06:52	SELECT CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
182	21:07:06	SELECT CURRENT_TIME() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

campus

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 7 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

```
11 • SELECT * FROM uber_rides;
12
13 • INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES
14 (22,33,'2023-03-11 22:00:00','2023-03-11 22:30:00');
15
16
17 • SELECT NOW()
18
```

Result Grid | Filter Rows! Export: Wrap Cell Content: □

	NOW()
	2023-03-11 21:07:21

Result Grid Form Editor

Action Output

#	Time	Action	Message	Duration / Fetch
178	21:05:34	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,2023-03-11 22:00:00,2023-03-11 22:30:00)	1 row(s) affected	0.000 sec
179	21:05:40	SELECT * FROM uber_rides LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
180	21:06:42	SELECT CURRENT_DATE() INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,2023-03-11 22:00:00,2023-03-11 22:30:00)	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MariaDB serv...	0.000 sec
181	21:06:52	SELECT CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
182	21:07:06	SELECT CURRENT_TIME() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
183	21:07:21	SELECT NOW() LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* ×

Host

Limit to 1000 rows

8     end\_time DATETIME  
9    );  
10  
11 • **SELECT \* FROM uber\_rides;**  
12  
13 • **INSERT INTO uber\_rides (user\_id,cab\_id,start\_time,end\_time) VALUES**  
14   **(22,33,'2023-03-11 20:00:00',NOW());**  
15

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Contents: | learnwith.campusx.in  
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+918180865500

ride_id	user_id	cab_id	start_time	end_time
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00
3	2	3	2023-03-10 15:00:00	2023-03-10 15:30:00
4	6	31	2023-03-11 19:00:00	2023-03-11 20:30:00
5	22	33	2023-03-11 22:00:00	2023-03-11 22:30:00
6	22	33	2023-03-11 20:00:00	2023-03-11 21:07:49
*	HULL	HULL	HULL	HULL

Result Grid Form Editor

uber\_rides 8 ×

Action Output

#	Time	Action	Message	Duration / Fetch
180	21:06:42	SELECT CURRENT_DATE() INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,202...	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MariaDB serv...	0.000 sec
181	21:06:52	SELECT CURRENT_DATE() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
182	21:07:06	SELECT CURRENT_TIME() LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
183	21:07:21	SELECT NOW() LIMIT 0, 1000	1 row(s) returned	0.016 sec / 0.000 sec
184	21:07:49	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,'2023-03-11 20:00:00',NOW())	1 row(s) affected	0.000 sec
185	21:07:54	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

OneNote for Windows 10

Host

**DATETIME Functions**

24 February 2023 11:50

- 1. CURR\_DATE()
- 2. CURR\_TIME()
- 3. NOW()

---

Extraction Function

- 1. DATE() and TIME()
- 2. YEAR()
- 3. DAY() or DAYOFMONTH()
- 4. DAYOFWEEK()
- 5. DAYOFYEAR()
- 6. MONTH() and MONTHNAME()
- 7. QUARTER()
- 8. WEEK() or WEEKOFYEAR()
- 9. HOUR() -> MINUTE() -> SECOND()
- 10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

sql-edu-smartphone\* sql-datetime\* ×

Navigator ×

SCHEMAS Filter objects

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions
- flights
- flipkart
- indigo
- ipl
- maang
- mydb
- phpmyadmin
- sample
- sql\_ox\_live
- Tables
  - class
  - groups
  - laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

10

11 • **SELECT \* FROM uber\_rides;**

12

13 • **INSERT INTO uber\_rides (user\_id,cab\_id,start\_time,end\_t**

14 **(22,33,'2023-03-11 20:00:00',NOW());**

15

16 • **SELECT \*| FROM uber\_rides**

17

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

ride_id	user_id	cab_id	start_time	end_time
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00
3	2	3	2023-03-10 15:00:00	2023-03-10 15:30:00
4	6	31	2023-03-11 19:00:00	2023-03-11 20:30:00
5	22	33	2023-03-11 22:00:00	2023-03-11 22:30:00
6	22	33	2023-03-11 20:00:00	2023-03-11 21:07:49
*	HULL	HULL	HULL	HULL

uber\_rides 9 ×

Output

Action Output

#	Time	Action	Message	Duration /
182	21:07:06	SELECT CURRENT_TIME() LIMIT 0, 1000	1 row(s) returned	0.000 sec /
183	21:07:21	SELECT NOW() LIMIT 0, 1000	1 row(s) returned	0.016 sec /
184	21:07:49	INSERT INTO uber_rides (user_id,cab_id,start_time,end_time) VALUES (22,33,'2023-03-11 20:00:00',NOW())	1 row(s) affected	0.000 sec /
185	21:07:54	SELECT * FROM uber_rides LIMIT 0, 1000	5 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

1. CURR\_DATE()  
2. CURR\_TIME()  
3. NOW()

Extraction Function

1. DATE() and TIME()  
2. YEAR()  
3. DAY() or DAYOFMONTH()  
4. DAYOFWEEK()  
5. DAYOFYEAR()  
6. MONTH() and MONTHNAME()  
7. QUARTER()  
8. WEEK() or WEEKOFYEAR()  
9. HOUR() -> MINUTE() -> SECOND()  
10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\*

SCHEMAS Filter objects

campusx

Tables airports flights ipl laptops marks null\_sample smartphones users youtube\_view

Views

Stored Procedure

Functions flights flipkart indigo ipl maang mydb phpmyadmin sample

sql\_ox\_live

Tables class groups laptops

Administration Schemas

Information

memory\_type primary\_storage secondary\_storage gpu\_brand OpSys Weight Price

Output Action Output

# Time Action Message Duration / F

184 21:07:49 INSERT INTO uber\_rides (user\_id,cab\_id,start\_time,end\_time) VALUES (22.3... 1 row(s) affected 0.000 sec

185 21:07:54 SELECT \* FROM uber\_rides LIMIT 0, 1000 6 row(s) returned 0.000 sec /

186 21:09:19 SELECT \* FROM uber\_rides SELECT NOW() Error Code: 1064. You have an error in your SQL syntax; check the manual th... 0.000 sec

187 21:09:23 SELECT 1 FROM uber\_rides LIMIT 0, 1000 5 row(s) returned 0.000 sec /

OneNote for Windows 10

Host

Home Insert Draw View Help

24 February 2023 11:50

1. CURR\_DATE()  
 2. CURR\_TIME()  
 3. NOW()

---

Extraction Function

1. DATE() and TIME()  
 2. YEAR()  
 3. DAY() or DAYOFMONTH()  
 4. DAYOFWEEK()  
 5. DAYOFYEAR()  
 6. MONTH() and MONTHNAME()  
 7. QUARTER()  
 8. WEEK() or WEEKOFYEAR()  
 9. HOUR() -> MINUTE() -> SECOND()  
 10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* ×

Filter objects

**SCHEMAS**

- campusx
  - Tables: airports, flights, ipl, laptops, marks, null\_sample, smartphones, users, youtube\_view
  - Views
  - Stored Procedure
  - Functions
  - flights, flipkart, indigo, ipl, maang, mydb, phpmyadmin, sample
  - sql\_ox\_live
    - Tables: class, groups, laptops

15

16 • **SELECT \*,DATE(start\_time),  
 17 TIME(start\_time),  
 18 YEAR(start\_time)|  
 19 FROM uber\_rides  
 20  
 21**

Result Grid | Filter Rows: Export: Wrap Cell Content: □

ride_id	user_id	cab_id	start_time	end_time	DATE(start_time)	TIME(start_time)	YEAR(start_time)
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00	2023-03-09	08:00:00	2023
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00	2023-03-09	23:00:00	2023
3	2	3	2023-03-10 15:00:00	2023-03-10 15:30:00	2023-03-10	15:00:00	2023
4	6	31	2023-03-11 19:00:00	2023-03-11 20:30:00	2023-03-11	19:00:00	2023
5	22	33	2023-03-11 22:00:00	2023-03-11 22:30:00	2023-03-11	22:00:00	2023
6	22	33	2023-03-11 20:00:00	2023-03-11 21:07:49	2023-03-11	20:00:00	2023

Result 12 × Read Only

Output

Action Output

#	Time	Action	Message	Duration / F
185	21:07:54	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /
186	21:09:19	SELECT * FROM uber_rides SELECT NOW()	Error Code: 1064. You have an error in your SQL syntax; check the manual th...	0.000 sec /
187	21:09:23	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /
188	21:09:45	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

Home Insert Draw View Help

24 February 2023 11:50

1. CURR\_DATE()  
 2. CURR\_TIME()  
 3. NOW()

---

**Extraction Function**  
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1. DATE()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()
10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* ×

Filter objects

**SCHEMAS**

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

- flights
- flipkart
- indigo
- ipl
- maang
- mydb
- phpmyadmin
- sample

sql\_ox\_live

Tables

- class
- groups
- laptops

15

16 • SELECT \*,DATE(start\_time),  
 17 TIME(start\_time),  
 18 YEAR(start\_time),  
 19 MONTH(start\_time),  
 20 MONTHNAME(start\_time),  
 21 DAY(start\_time)  
 22 FROM uber\_rides

Result Grid | Filter Rows: Export: Wrap Cell Content: □

tab_id	start_time	end_time	DATE(start_time)	TIME(start_time)	YEAR(start_time)	MONTH(start_time)	MONTHNAME(start_time)	DAY(start_time)
	2023-03-09 08:00:00	2023-03-09 09:00:00	2023-03-09	08:00:00	2023	3	March	9
	2023-03-09 23:00:00	2023-03-10 00:30:00	2023-03-09	23:00:00	2023	3	March	9
	2023-03-10 15:00:00	2023-03-10 15:30:00	2023-03-10	15:00:00	2023	3	March	10
1	2023-03-11 19:00:00	2023-03-11 20:30:00	2023-03-11	19:00:00	2023	3	March	11
3	2023-03-11 22:00:00	2023-03-11 22:30:00	2023-03-11	22:00:00	2023	3	March	11
3	2023-03-11 20:00:00	2023-03-11 21:07:49	2023-03-11	20:00:00	2023	3	March	11

Administration Schemas

Result 15 ×

Output

Action Output

#	Time	Action	Message	Duration /
188	21:09:45	SELECT * ,DATE(start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /
189	21:10:03	SELECT * ,TIME(start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /
190	21:10:19	SELECT * ,YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /
191	21:10:20	SELECT * ,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

**Extraction Function**

1. CURR\_DATE()
2. CURR\_TIME()
3. NOW()

---

1. DATE() and TIME()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()
10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* ×

Filter objects

**SCHEMAS**

- campusx
  - Tables
    - airports
    - flights
    - ipl
    - laptops
    - marks
    - null\_sample
    - smartphones
    - users
    - youtube\_view
  - Views
  - Stored Procedure
  - Functions
  - flights
  - flipkart
  - indigo
  - ipl
  - maang
  - mydb
  - phpmyadmin
  - sample
- sql\_ox\_live
  - Tables
    - class
    - groups
    - laptops

Result Grid | Filter Rows: Export: Wrap Cell Content: □

```

16 • SELECT *,DATE(start_time),
17   TIME(start_time),
18   YEAR(start_time),
19   MONTH(start_time),
20   MONTHNAME(start_time),
21   DAYOFWEEK(start_time),
22   DAYNAME(start_time)|
23   FROM uber_rides
  
```

end_time	DATE(start_time)	TIME(start_time)	YEAR(start_time)	MONTH(start_time)	MONTHNAME(start_time)	DAYOFWEEK(start_time)	DAYNAME(start_time)
2023-03-09 09:00:00	2023-03-09	08:00:00	2023	3	March	5	Thursday
2023-03-10 00:30:00	2023-03-09	23:00:00	2023	3	March	5	Thursday
2023-03-10 15:30:00	2023-03-10	15:00:00	2023	3	March	6	Friday
2023-03-11 20:30:00	2023-03-11	19:00:00	2023	3	March	7	Saturday
2023-03-11 22:30:00	2023-03-11	22:00:00	2023	3	March	7	Saturday
2023-03-11 21:07:49	2023-03-11	20:00:00	2023	3	March	7	Saturday

Result 17 ×

Output

Action Output

#	Time	Action	Message	Duration / F
190	21:10:19	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time) FROM uber_rides	6 row(s) returned	0.000 sec /
191	21:10:30	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /
192	21:10:43	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /
193	21:10:59	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

**Extraction Function**

1. CURR\_DATE()
2. CURR\_TIME()
3. NOW()

---

1. DATE() and TIME()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()
10. LAST\_DAY()

MySQL Workbench

Schemas: campusx

Tables: airports, flights, ipl, laptops, marks, null\_sample, smartphones, users, youtube\_view

Views: flights, flipkart, indigo, ipl, maang, mydb, phpmyadmin, sample

Stored Procedure: sql\_eda\_smartphone

Functions: sql\_ox\_live

sql-datetime\*

```

17  TIME(start_time),
18  YEAR(start_time),
19  MONTH(start_time),
20  MONTHNAME(start_time),
21  DAYOFWEEK(start_time),
22  DAYNAME(start_time),
23  QUARTER(start_time)
24  FROM uber_rides

```

Result Grid

ride_id	user_id	cab_id	start_time	end_time	DATE(start_time)	TIME(start_time)	YEAR(start_time)	MONTH(start_time)	MONTHNAME(start_time)
1	1	1	2023-03-09 08:00:00	2023-03-09 09:00:00	2023-03-09	08:00:00	2023	3	March
2	1	1	2023-03-09 23:00:00	2023-03-10 00:30:00	2023-03-09	23:00:00	2023	3	March
3	2	3	2023-03-10 15:00:00	2023-03-10 15:30:00	2023-03-10	15:00:00	2023	3	March
4	6	31	2023-03-11 19:00:00	2023-03-11 20:30:00	2023-03-11	19:00:00	2023	3	March
5	22	33	2023-03-11 22:00:00	2023-03-11 22:30:00	2023-03-11	22:00:00	2023	3	March
6	22	33	2023-03-11 20:00:00	2023-03-11 21:07:49	2023-03-11	20:00:00	2023	3	March

Result 18 x Read Only

Output

Action Output

#	Time	Action	Message	Duration / File
191	21:10:30	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides	6 row(s) returned	0.000 sec /
192	21:10:43	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides	6 row(s) returned	0.000 sec /
193	21:10:59	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides	6 row(s) returned	0.000 sec /
194	21:11:11	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(start_time), MONTHNAME(start_time) FROM uber_rides	5 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

1. CURR\_DATE()  
2. CURR\_TIME()  
3. NOW()

Extraction Function

1. DATE() and TIME()  
2. YEAR()  
3. DAY() or DAYOFMONTH()  
4. DAYOFWEEK()  
5. DAYOFYEAR()  
6. MONTH() and MONTHNAME()  
7. QUARTER()  
8. WEEK() or WEEKOFYEAR()  
9. HOUR() -> MINUTE() -> SECOND()  
10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* ×

Filter objects

SCHEMAS campusx

Tables airports flights ipl laptops marks null\_sample smartphones users youtube\_view

Views

Stored Procedure

Functions

flights flipkart indigo ipl maang mydb phpmyadmin sample

sql\_ox\_live

Tables class groups laptops

Administration Schemas

Information

memory\_type primary\_storage secondary\_storage gpu\_brand OpSys Weight Price

Result Grid Filter Rows: Export: Wrap Cell Content: □

20 MONTHNAME(start\_time),  
21 DAYOFWEEK(start\_time),  
22 DAYNAME(start\_time),  
23 QUARTER(start\_time),  
24 HOUR(start\_time),  
25 MINUTE(start\_time),  
26 SECOND(start\_time)  
27 FROM uber\_rides

Result 19 ×

Output learnwith.campusx.in j.s.aniket@gmail.com +918180865500 Read Only

Action Output

#	Time	Action	Message	Duration /
192	21:10:43	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
193	21:10:59	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
194	21:11:11	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
195	21:11:24	SELECT *DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	5 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

**Extraction Function**

1. CURR\_DATE()
2. CURR\_TIME()
3. NOW()

---

1. DATE() and TIME()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()
10. LAST\_DAY()

MySQL Workbench

Schemas: campusx

- Tables: airports, flights, ipl, laptops, marks, null\_sample, smartphones, users, youtube\_view
- Views
- Stored Procedure
- Functions: flights, flipkart, indigo, ipl, maang, mydb, phpmyadmin, sample
- sql\_ox\_live
- Tables: class, groups, laptops

Query Editor:

```

21  DAYOFWEEK(start_time),
22  DAYNAME(start_time),
23  QUARTER(start_time),
24  HOUR(start_time),
25  MINUTE(start_time),
26  SECOND(start_time),
27  DAYOFYEAR(start_time)
28  FROM uber_rides
  
```

Result Grid:

start_time	DAYOFWEEK(start_time)	DAYNAME(start_time)	QUARTER(start_time)	HOUR(start_time)	MINUTE(start_time)	SECOND(start_time)	DAYOFYEAR(start_time)
	5	Thursday	1	8	0	0	68
	5	Thursday	1	23	0	0	68
	6	Friday	1	15	0	0	69
	7	Saturday	1	19	0	0	70
	7	Saturday	1	22	0	0	70
	7	Saturday	1	20	0	0	70

Action Output:

#	Time	Action	Message	Duration /
193	21:10:59	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
194	21:11:11	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
195	21:11:34	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
196	21:11:51	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	5 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

**Extraction Function**

1. CURR\_DATE()
2. CURR\_TIME()
3. NOW()

---

1. DATE() and TIME()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()
10. LAST\_DAY()

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigat... sql-datetime\* ×

Filter objects

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Result Grid | Filter Rows: Export: Wrap Cell Content: □

Result 21 ×

Read Only

Result Grid

(start_time)	DAYNAME(start_time)	QUARTER(start_time)	HOUR(start_time)	MINUTE(start_time)	SECOND(start_time)	DAYOFYEAR(start_time)	WEEKOFYEAR(start_time)
Thursday	1	8	0	0	68	68	10
Thursday	1	23	0	0	68	68	10
Friday	1	15	0	0	69	69	10
Saturday	1	19	0	0	70	70	10
Saturday	1	22	0	0	70	70	10
Saturday	1	20	0	0	70	70	10

Action Output

#	Time	Action	Message	Duration /
194	21:11:11	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
195	21:11:34	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
196	21:11:51	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /
197	21:12:17	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(sta...	6 row(s) returned	0.000 sec /

OneNote for Windows 10

Host

24 February 2023 11:50

**Extraction Function**

1. CURR\_DATE()
2. CURR\_TIME()
3. NOW()

---

1. DATE() and TIME()
2. YEAR()
3. DAY() or DAYOFMONTH()
4. DAYOFWEEK()
5. DAYOFYEAR()
6. MONTH() and MONTHNAME()
7. QUARTER()
8. WEEK() or WEEKOFYEAR()
9. HOUR() -> MINUTE() -> SECOND()

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+918180865500

**AST\_DAY()**

**MySQL Workbench**

**SCHEMAS**

- campusx
  - Tables: airports, flights, ipl, laptops, marks, null\_sample, smartphones, users, youtube\_view
  - Views
  - Stored Procedure
  - Functions: flights, flipkart, indigo, ipl, maang, mydb, phpmyadmin, sample
- sql\_ox\_live
  - Tables: class, groups, laptops

**sql-datetime\***

```

23   QUARTER(start_time),
24   HOUR(start_time),
25   MINUTE(start_time),
26   SECOND(start_time),
27   DAYOFYEAR(start_time),
28   WEEKOFYEAR(start_time),
29   LAST_DAY(start_time)
30   FROM uber_rides
  
```

**Result Grid**

(start_time)	QUARTER(start_time)	HOUR(start_time)	MINUTE(start_time)	SECOND(start_time)	DAYOFYEAR(start_time)	WEEKOFYEAR(start_time)	LAST_DAY(start_time)
	1	8	0	0	68	10	2023-03-31
	1	23	0	0	68	10	2023-03-31
	1	15	0	0	69	10	2023-03-31
	1	19	0	0	70	10	2023-03-31
	1	22	0	0	70	10	2023-03-31
	1	20	0	0	70	10	2023-03-31

**Result 22**

**Output**

**Action Output**

#	Time	Action	Message	Duration / File
195	21:11:34	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /
196	21:11:51	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /
197	21:12:17	SELECT *,DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	6 row(s) returned	0.000 sec /
198	21:12:29	SELECT *DATE(start_time), TIME(start_time), YEAR(start_time), MONTH(sta...	5 row(s) returned	0.000 sec /

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 26 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

```
27 DAYOFYEAR(start_time),  
28 WEEKOFYEAR(start_time),  
29 WEEK(start_time),  
30 LAST_DAY(start_time)  
31 FROM uber_rides;  
32  
33 • SELECT start_time,DATE_FORMAT(start_time,'%d/%b/%y') FROM uber_rides| ↴
```

Result Grid | Filter Rows: Export: Wrap Cell Content: | Result Grid | Form Editor | Read Only

start_time	DATE_FORMAT(start_time,%d %b %y)
2023-03-09 08:00:00	09 Mar 23
2023-03-09 23:00:00	09 Mar 23
2023-03-10 15:00:00	10 Mar 23
2023-03-11 19:00:00	11 Mar 23
2023-03-11 22:00:00	11 Mar 23
2023-03-11 20:00:00	11 Mar 23

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Action Output

#	Time	Action	Message	Duration / Fetch
200	21:13:18	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(start_time),MONTHNAME(start_time),D...	6 row(s) returned	0.000 sec / 0.000 sec
201	21:14:59	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(start_time),MONTHNAME(start_time),D...	Error Code: 1064. You have an error in your SQL syntax; check the manual that corresponds to your MariaDB serv...	0.000 sec
202	21:15:03	SELECT *,DATE(start_time),TIME(start_time),YEAR(start_time),MONTH(start_time),MONTHNAME(start_time),D...	6 row(s) returned	0.000 sec / 0.000 sec
203	21:18:15	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
204	21:19:48	SELECT DATE_FORMAT(start_time,'%d %b %y') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
205	21:19:56	SELECT start_time,DATE_FORMAT(start_time,'%d %b %y') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 35 ×

Read Only

Host

sql-edu-smartphone\* sql-datetime\*

29 WEEK(start\_time),  
30 LAST\_DAY(start\_time)  
31 FROM uber\_rides;  
32  
33 • SELECT start\_time,DATE\_FORMAT(start\_time,'%d hello %b, %y') FROM uber\_rides;  
34  
35 • SELECT start\_time,DATE\_FORMAT(end\_time,'%l:%i %p') FROM uber\_rides  
36

Result Grid | Filter Rows: Export: Wrap Cell Content:

start_time	DATE_FORMAT(end_time,'%l:%i %p')
2023-03-09 08:00:00	9:00 AM
2023-03-09 23:00:00	12:30 AM
2023-03-10 15:00:00	3:30 PM
2023-03-11 19:00:00	8:30 PM
2023-03-11 22:00:00	10:30 PM
2023-03-11 20:00:00	9:07 PM

Form Editor

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Action Output

#	Time	Action	Message	Duration / Fetch
209	21:21:01	SELECT * FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
210	21:22:58	SELECT start_time,DATE_FORMAT(start_time,'%r') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
211	21:23:07	SELECT start_time,DATE_FORMAT(end_time,'%r') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
212	21:24:42	SELECT start_time,DATE_FORMAT(end_time,'%r') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
213	21:25:07	SELECT start_time,DATE_FORMAT(end_time,'%l %i %p') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
214	21:25:12	SELECT start_time,DATE_FORMAT(end_time,'%l:%i %p') FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result Grid | j.s.aniket@gmail.com | Export: | Wrap Cell Content: | Result 36 × | Read Only

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

```
31 FROM uber_rides;
32
33 • SELECT start_time,DATE_FORMAT(start_time,'%d hello %b, %y') FROM uber_rides;
34
35 • SELECT start_time,DATE_FORMAT(end_time,'%l:%i %p') FROM uber_rides;
36
37 • SELECT '2023-03-11' > '2023-03-09'
```

Result Grid

1	'2023-03-11' > '2023-03-09'
1	'2023-03-11' > '2023-03-09'

Action Output

#	Time	Action	Message	Duration / Fetch
210	21:22:58	SELECT start_time,DATE_FORMAT(start_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
211	21:23:07	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
212	21:24:42	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
213	21:25:07	SELECT start_time,DATE_FORMAT(end_time,"%l %i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
214	21:25:12	SELECT start_time,DATE_FORMAT(end_time,"%l:%i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
215	21:28:06	SELECT '2023-03-11' > '2023-03-09' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 37 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* ×

Host

31 FROM uber\_rides;

32

33 • SELECT start\_time,DATE\_FORMAT(start\_time,'%d hello %b, %y') FROM uber\_rides;

34

35 • SELECT start\_time,DATE\_FORMAT(end\_time,'%l:%i %p') FROM uber\_rides;

36

37 • SELECT '2023-03-11' > '2023-03-13'

Result Grid | j.s.aniket@gmail.com | Export: | Wrap Cell Content: |

'2023-03-11'	>	'2023-03-13'
+-----+		
0		

Result 37 ×

Action Output

#	Time	Action	Message
211	21:23:07	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned
212	21:24:42	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned
213	21:25:07	SELECT start_time,DATE_FORMAT(end_time,"%l %i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned
214	21:25:12	SELECT start_time,DATE_FORMAT(end_time,"%l:%i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned
215	21:28:06	SELECT '2023-03-11' > '2023-03-09' LIMIT 0, 1000	1 row(s) returned
216	21:28:13	SELECT '2023-03-11' > '2023-03-13' LIMIT 0, 1000	1 row(s) returned

Duration / Fetch

0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 37 ×

Information

- memory\_type
- primary\_storage
- secondary\_storage
- gpu\_brand
- OpSys
- Weight
- Price

Object Info Session

Host

32

33 • `SELECT start_time,DATE_FORMAT(start_time,'%d hello %b, %y') FROM uber_rides;`

34

35 • `SELECT start_time,DATE_FORMAT(end_time,'%l:%i %p') FROM uber_rides;`

36

37 • `'2023-03-11' > '2023-03-09'`

38 -- Type conversion(Implicit)

20

Result Grid | Filter Rows: Export: Wrap Cell Content: | Result Grid | Form Editor | Read Only

'2023-03-11' >	'2023-03-13'
0	

Action Output

#	Time	Action	Message	Duration / Fetch
211	21:23:07	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
212	21:24:42	SELECT start_time,DATE_FORMAT(end_time,"%r") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
213	21:25:07	SELECT start_time,DATE_FORMAT(end_time,"%l %i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
214	21:25:12	SELECT start_time,DATE_FORMAT(end_time,"%l:%i %p") FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
215	21:28:06	SELECT '2023-03-11' > '2023-03-09' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
216	21:28:13	SELECT '2023-03-11' > '2023-03-13' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 41 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

```
35 • SELECT start_time,DATE_FORMAT(end_time,'%l:%i %p') FROM uber_rides;
36
37 • SELECT '2023-03-11' > '2023-03-09';
38 -- Type conversion(Implicit)
39
40 • SELECT '2023-03-11' > '9 Mar 2023' I
41 -- implicit type conversion failed
42
```

Result Grid | Filter Rows: Export: Wrap Cell Content: □

'2023-03-11' > '9 Mar 2023'
0

Result 41 ×

Action Output

#	Time	Action	Message	Duration / Fetch
215	21:28:06	SELECT '2023-03-11' > '2023-03-09' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
216	21:28:13	SELECT '2023-03-11' > '2023-03-13' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
217	21:30:21	SELECT '2023-03-11' > '9 Mar 2023' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
218	21:30:32	SELECT '2023-03-11' > '9 Mar, 2023' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
219	21:31:11	SELECT '2023-03-11' > '2023-03-09' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
220	21:31:17	SELECT '2023-03-11' > '9 Mar 2023' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Result Grid Form Editor

MySQL Workbench

campusx - Warning - not supp... X

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

**campusx**

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights flipkart indigo ipl maang mydb phpmyadmin sample

**sql\_ox\_live**

- Tables
  - class
  - groups
  - laptops

Administration Schemas Result 45 X Read Only

Information:

memory_type	primary_storage	secondary_storage	gpu_brand	OpSys	Weight	Price

Action Output

#	Time	Action	Message	Duration / Fetch	
219	21:31:11	SELECT '2023-03-11' > '9 Mar 2023' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec	
learnwithcampusx.in	21:31:17	SELECT '2023-03-11' > '9 Mar 2023' LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec	
j.s.aniket@gmail.com	+918180865500	SELECT * FROM campusx.flights LIMIT 0, 1000	1000 row(s) returned	0.015 sec / 0.000 sec	
i	222	21:32:59	SELECT MONTHNAME('2023-03-11') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
	223	21:33:07	SELECT MONTHNAME('9 Mar 2023') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
	224	21:35:25	SELECT STR_TO_DATE('9 Mar 2023', '%e %b %Y') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Result Grid | Filter Rows: Export: Wrap Cell Content: | Result Grid | Form Editor

```
38 -- Type conversion(Implicit)
39
40 • SELECT '2023-03-11' > '9 Mar 2023';
41 -- implicit type conversion failed
42 -- explicit type conversion
43
44 • SELECT STR_TO_DATE('9 Mar 2023', '%e %b %Y')
```

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 49 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\*

Host

learnwith.campusx.in  
j.sanket@gmail.com  
+918180865500

Limit to 1000 rows

40 • **SELECT '2023-11' > '9 Mar 2023';**  
41 -- implicit type conversion failed  
42 -- explicit type conversion  
43  
44 • **SELECT DAYNAME(STR\_TO\_DATE('9-Mar hello 2023','%e-%b hello %Y'));**  
45  
46 • **SELECT DATEDIFF(CURRENT\_DATE(),'2022-11-07')**  
47

DATEDIFF(CURRENT\_DATE(),'2022-11-07')

124

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor Read Only

Action Output

#	Time	Action	Message	Duration / Fetch
223	21:33:07	SELECT MONTHNAME('9 Mar 2023') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
224	21:35:25	SELECT STR_TO_DATE('9 Mar 2023','%e %b %Y') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
225	21:35:37	SELECT MONTHNAME(STR_TO_DATE('9 Mar 2023','%e %b %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
226	21:35:44	SELECT DAYNAME(STR_TO_DATE('9 Mar 2023','%e %b %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
227	21:36:31	SELECT DAYNAME(STR_TO_DATE('9-Mar hello 2023','%e-%b hello %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
228	21:39:27	SELECT DATEDIFF(CURRENT_DATE(),'2022-11-07') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

**campusx**

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights flipkart indigo ipl maang mydb phpmyadmin sample

**sql\_edu\_live**

- Tables
  - class
  - groups
  - laptops

Administration Schemas Result 51 × Read Only

Information

memory\_type primary\_storage secondary\_storage gpu\_brand OpSys Weight Price

Object Info Session

43

44 • **SELECT DAYNAME(STR\_TO\_DATE('9-Mar hello 2023','%e-%b hello %Y'));**

45

46 • **SELECT DATEDIFF(end\_time,start\_time)**

47 **FROM uber\_rides**

48

49

DATEDIFF(end\_time,start\_time)

	DATEDIFF(end_time,start_time)
▶	0
	1
	0
	0
	0
	0

Action Output

#	Time	Action	Message	Duration / Fetch
225	21:35:37	SELECT MONTHNAME(STR_TO_DATE('9 Mar 2023','%e %b %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
226	21:35:44	SELECT DAYNAME(STR_TO_DATE('9 Mar 2023','%e %b %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
227	21:36:31	SELECT DAYNAME(STR_TO_DATE('9-Mar hello 2023','%e-%b hello %Y')) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
228	21:39:27	SELECT DATEDIFF(CURRENT_DATE(),2022-11-07) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
229	21:40:08	SELECT DATEDIFF(start_time,end_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
230	21:40:33	SELECT DATEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

Limit to 1000 rows

46 • **SELECT DATEDIFF(end\_time,start\_time)**  
47 **FROM uber\_rides;**  
48  
49 • **SELECT TIMEDIFF(CURRENT\_TIME(),'20:00:00');**  
50  
51 • **SELECT TIMEDIFF(end\_time,start\_time)**  
52 **FROM uber\_rides;**

Result Grid | Filter Rows: Export: Wrap Cell Content: Result 54 × Read Only

TIMEDIFF(end_time,start_time)
01:00:00
01:30:00
00:30:00
01:30:00
00:30:00
01:07:49

Action Output

#	Time	Action	Message	Duration / Fetch
228	21:39:27	SELECT DATEDIFF(CURRENT_DATE,'2022-11-07') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
229	21:40:08	SELECT DATEDIFF(start_time,end_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
230	21:40:33	SELECT DATEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
231	21:41:12	SELECT TIMEDIFF(CURRENT_TIME(),'20:00:00') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
232	21:41:17	SELECT TIMEDIFF(CURRENT_TIME(),'20:00:00') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas Result 55 × Read Only

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 YEAR)`

EE

Result Grid | Filter Rows: Export: Wrap Cell Content: |

NOW()	DATE_ADD(NOW(), INTERVAL 10 YEAR)
2023-03-11 21:42:59	2033-03-11 21:42:59

Form Editor

Action Output

#	Time	Action	Message	Duration / Fetch
229	21:40:08	SELECT DATEDIFF(start_time,end_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
230	21:40:33	SELECT DATEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
231	21:41:12	SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
232	21:41:17	SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00') LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
234	21:42:59	SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 56 ×

Information

- memory\_type
- primary\_storage
- secondary\_storage
- gpu\_brand
- OpSys
- Weight
- Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* ×

Host

learnwith.campusx.in  
j.s.aniket@gmail.com  
+918180865500

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time,start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MONTH)`

EE

Result Grid | Filter Rows: \_\_\_\_\_ | Export: \_\_\_\_\_ | Wrap Cell Content: \_\_\_\_\_

	NOW()	DATE_ADD(NOW(),INTERVAL 10 MONTH)
▶	2023-03-11 21:43:07	2024-01-11 21:43:07

Result 56 ×

Action Output

#	Time	Action	Message
230	21:40:33	SELECT DATEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned
231	21:41:12	SELECT TIMEDIFF(CURRENT_TIME(),20:00:00) LIMIT 0, 1000	1 row(s) returned
232	21:41:17	SELECT TIMEDIFF(CURRENT_TIME(),20:00:00) LIMIT 0, 1000	1 row(s) returned
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned
234	21:42:59	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned
235	21:43:07	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MONTH) LIMIT 0, 1000	1 row(s) returned

Duration / Fetch

0.015 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Result 57 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

Host

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j.s.aniket@gmail.com  
+918180865500

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 DAY)`

Result Grid | Filter Rows: | Export: | Wrap Cell Content: |

	NOW()	DATE_ADD(NOW(),INTERVAL 10 DAY)
▶	2023-03-11 21:43:18	2023-03-21 21:43:18

Result Grid | Form Editor | Duration / Fetch | Read Only

Action Output

#	Time	Action	Message
231	21:41:12	SELECT TIMEDIFF(CURRENT_TIME(),'20:00:00') LIMIT 0, 1000	1 row(s) returned
232	21:41:17	SELECT TIMEDIFF(CURRENT_TIME(),20:00:00) LIMIT 0, 1000	1 row(s) returned
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned
234	21:42:59	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned
235	21:43:07	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MONTH) LIMIT 0, 1000	1 row(s) returned
236	21:43:18	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 DAY) LIMIT 0, 1000	1 row(s) returned

0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 58 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

Host

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 HOUR)`

Result Grid | Filter Rows: \_\_\_\_\_ | Export: \_\_\_\_\_ | Wrap Cell Content: \_\_\_\_\_

	NOW()	DATE_ADD(NOW(),INTERVAL 10 HOUR)
▶	2023-03-12 21:43:24	2023-03-12 07:43:24

Result 58 ×

Output

Action Output

#	Time	Action	Message
232	21:41:17	SELECT TIMEDIFF(CURRENT_TIME(),'20:00:00') LIMIT 0, 1000	1 row(s) returned
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned
234	21:42:59	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned
235	21:43:07	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MONTH) LIMIT 0, 1000	1 row(s) returned
236	21:43:18	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 DAY) LIMIT 0, 1000	1 row(s) returned
237	21:43:24	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 HOUR) LIMIT 0, 1000	1 row(s) returned

Duration / Fetch

0.000 sec / 0.000 sec

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS Filter objects

campus

- Tables airports, flights, ipl, laptops, marks, null\_sample, smartphones, users, youtube\_view
- Views
- Stored Procedure
- Functions

flights, flipkart, indigo, ipl, maang, mydb, phpmyadmin, sample

sql\_ox\_live

- Tables class, groups, laptops

Administration Schemas Result 59 × Read Only

Information

- memory\_type, primary\_storage, secondary\_storage, gpu\_brand, OpSys, Weight, Price

Object Info Session

Result Grid | Filter Rows: Export: Wrap Cell Content:

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 MINUTE)`

Result Grid | Form Editor

	NOW()	DATE_ADD(NOW(), INTERVAL 10 MINUTE)
▶	2023-03-11 21:43:32	2023-03-11 21:53:32

Action Output

#	Time	Action	Message
233	21:41:27	SELECT TIMEDIFF(end_time,start_time) FROM uber_rides LIMIT 0, 1000	6 row(s) returned
234	21:42:59	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned
235	21:43:07	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MONTH) LIMIT 0, 1000	1 row(s) returned
236	21:43:18	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 DAY) LIMIT 0, 1000	1 row(s) returned
237	21:43:24	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 HOUR) LIMIT 0, 1000	1 row(s) returned
238	21:43:32	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 MINUTE) LIMIT 0, 1000	1 row(s) returned

Duration / Fetch 0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 61 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

Host

sql-edu-smartphone\* sql-datetime\* ×

Limit to 1000 rows

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 WEEK)`

Result Grid | Filter Rows: Export: Wrap Cell Content: □

	NOW()	DATE_ADD(NOW(), INTERVAL 10 WEEK)
▶	2023-03-11 21:43:47	2023-05-20 21:43:47

Result Grid Form Editor

Action Output

#	Time	Action	Message	Duration / Fetch
235	21:43:07	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 MONTH) LIMIT 0, 1000	1 row(s) returned	0.015 sec / 0.000 sec
236	21:43:18	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 DAY) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
237	21:43:24	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 HOUR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
238	21:43:32	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 MINUTE) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
239	21:43:41	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 SECOND) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
240	21:43:47	SELECT NOW(),DATE_ADD(NOW(),INTERVAL 10 WEEK) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Result 62 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* Host

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_ADD(NOW(), INTERVAL 10 QUARTER)`

Result Grid | Filter Rows: Export: Wrap Cell Content: □

	NOW()	DATE_ADD(NOW(),INTERVAL 10 QUARTER)
▶	2023-03-11 21:43:53	2025-09-11 21:43:53

Result Grid Form Editor

Action Output

#	Time	Action	Message	Duration / Fetch
236	21:43:18	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 DAY) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
237	21:43:24	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 HOUR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
238	21:43:32	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 MINUTE) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
239	21:43:41	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 SECOND) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
240	21:43:47	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 WEEK) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
241	21:43:53	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator: sql-edu-smartphone\* sql-datetime\* Host

SCHEMAS

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
- Stored Procedure
- Functions

flights

flipkart

indigo

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maang

mydb

phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas

Information

- memory\_type
- primary\_storage
- secondary\_storage
- gpu\_brand
- OpSys
- Weight
- Price

Object Info Session

48

49 • `SELECT TIMEDIFF(CURRENT_TIME(), '20:00:00');`

50

51 • `SELECT TIMEDIFF(end_time, start_time)`

52 `FROM uber_rides;`

53

54 • `SELECT NOW(), DATE_SUB(NOW(), INTERVAL 10 YEAR)`

Result Grid | Filter Rows: Export: Wrap Cell Content: Result Grid Form Editor Read Only

	NOW()	DATE_SUB(NOW(), INTERVAL 10 YEAR)
▶	2023-03-11 21:44:12	2013-03-11 21:44:12

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j.s.aniket@gmail.com  
+918180865500

Action Output

#	Time	Action	Message	Duration / Fetch
238	21:43:32	SELECT NOW().DATE_ADD(NOW(), INTERVAL 10 MINUTE) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
239	21:43:41	SELECT NOW().DATE_ADD(NOW(), INTERVAL 10 SECOND) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
240	21:43:47	SELECT NOW().DATE_ADD(NOW(), INTERVAL 10 WEEK) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
241	21:43:53	SELECT NOW().DATE_ADD(NOW(), INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
242	21:44:02	SELECT NOW().DATE_SUB(NOW(), INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
243	21:44:12	SELECT NOW(), DATE_SUB(NOW(), INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Output

Action Output

#	Time	Action	Message	Duration / Fetch
241	21:43:53	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
242	21:44:02	SELECT NOW().DATE_SUB(NOW(),INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
243	21:44:12	SELECT NOW().DATE_SUB(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
244	21:44:52	SELECT NOW().DATE_SUB(start_time,INTERVAL 10 YEAR) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
245	21:53:47	CREATE TABLE posts(post_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, content tex... Running...	0 row(s) affected	0.047 sec
4	21:53:57	SELECT * FROM posts LIMIT 0, 1000		???

Object Info Session

Host

```
54 • SELECT NOW(),DATE_SUB(start_time,INTERVAL 10 YEAR)
55   FROM uber_rides;
56
57 • CREATE TABLE posts(
58     post_id INTEGER PRIMARY KEY AUTO_INCREMENT,
59     user_id INTEGER,
60     content text,
61     created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP
62   );
63   );
64
```

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

Functions

flights

flipkart

indigo

ipl

maang

mydb

phpmyadmin

sample

sql\_ox\_live

Tables

- class
- groups
- laptops

Administration Schemas

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Action Output

#	Time	Action	Message	Duration / Fetch
241	21:43:53	SELECT NOW().DATE_ADD(NOW(),INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
242	21:44:02	SELECT NOW().DATE_SUB(NOW(),INTERVAL 10 QUARTER) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
243	21:44:12	SELECT NOW().DATE_SUB(NOW(),INTERVAL 10 YEAR) LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
244	21:44:52	SELECT NOW().DATE_SUB(start_time,INTERVAL 10 YEAR) FROM uber_rides LIMIT 0, 1000	6 row(s) returned	0.000 sec / 0.000 sec
245	21:53:47	CREATE TABLE posts(post_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, content tex...)	0 row(s) affected	0.047 sec
246	21:53:57	SELECT * FROM posts LIMIT 0, 1000	Running...	? / ?

Host

```
54 • SELECT NOW(),DATE_SUB(start_time,INTERVAL 10 YEAR)
55   FROM uber_rides;
56
57 • CREATE TABLE posts(
58     post_id INTEGER PRIMARY KEY AUTO_INCREMENT,
59     user_id INTEGER,
60     content text,
61     created_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP(),
62     updated_at TIMESTAMP DEFAULT CURRENT_TIMESTAMP ON UPDATE CURRENT_TIMESTAMP
63 );
64
65 • SELECT * FROM posts
66
```

MySQL Workbench

campus - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campus

Tables

- airports
- flights
- ipl
- laptops
- marks
- null\_sample
- smartphones
- users
- youtube\_view

Views

Stored Procedure

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Tables

- class
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Administration Schemas

Information

Output

Action Output

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245	21:53:47	CREATE TABLE posts(post_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, content tex...	0 row(s) affected	0.047 sec
246	21:53:57	SELECT * FROM posts LIMIT 0, 1000	0 row(s) returned	0.313 sec / 0.000 sec
247	21:54:33	INSERT INTO posts (user_id,content) VALUES (1,'hello world')	1 row(s) affected	0.015 sec
248	21:54:38	SELECT * FROM posts LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec

Host

Result Grid

Form Editor

Apply

posts 67 ×

Object Info Session

MySQL Workbench

campusx - Warning - not supp... ×

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

campusx

- Tables
  - airports
  - flights
  - ipl
  - laptops
  - marks
  - null\_sample
  - smartphones
  - users
  - youtube\_view
- Views
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- Functions

flights

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ipl

maang

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phpmyadmin

sample

sql\_ox\_live

- Tables
  - class
  - groups
  - laptops

Administration Schemas posts 68 ×

Information

memory\_type  
primary\_storage  
secondary\_storage  
gpu\_brand  
OpSys  
Weight  
Price

Object Info Session

sql-edu-smartphone\* sql-datetime\* ×

Host

64

65 • **SELECT \* FROM posts;**

66

67 • **INSERT INTO posts (user\_id,content) VALUES (1,'hello world');**

68

69 • **UPDATE posts**

70   **SET content = 'No more hello world'**

71   **WHERE post\_id = 1.**

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

post_id	user_id	content	created_at	updated_at
1	1	No more hello world	2023-03-11 21:54:33	2023-03-11 21:55:29
*	HULL	HULL	HULL	HULL

Result Grid | Form Editor

Output:

Action Output	#	Time	Action	Message	Duration / Fetch
CREATE TABLE posts(post_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, content tex...	245	21:53:47	CREATE TABLE posts(post_id INTEGER PRIMARY KEY AUTO_INCREMENT, user_id INTEGER, content tex...	0 row(s) affected	0.047 sec
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INSERT INTO posts (user_id,content) VALUES (1,hello world')	247	21:54:33	INSERT INTO posts (user_id,content) VALUES (1,hello world')	1 row(s) affected	0.015 sec
SELECT * FROM posts LIMIT 0, 1000	248	21:54:38	SELECT * FROM posts LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec
UPDATE posts SET content = 'No more hello world' WHERE post_id = 1	249	21:55:29	UPDATE posts SET content = 'No more hello world' WHERE post_id = 1	1 row(s) affected Rows matched: 1 Changed: 1 Warnings: 0	0.000 sec
SELECT * FROM posts LIMIT 0, 1000	250	21:55:34	SELECT * FROM posts LIMIT 0, 1000	1 row(s) returned	0.000 sec / 0.000 sec