

localhost/phpmyadmin/index.php?route=/table/sql&db=hospital\_db&table=doctors

**phpMyAdmin**

Server: 127.0.0.1 » Database: hospital\_db » Table: doctors

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 - 24 (1593 total, Query took 0.3181 seconds.)

```
SELECT doctors.name, COUNT(DISTINCT visits.patient_id) AS total_patients, RANK() OVER (ORDER BY COUNT(DISTINCT visits.patient_id) DESC) AS doctor_rank FROM Doctors LEFT JOIN Visits ON doctors.doctors_id = visits.doctor_id GROUP BY doctors.name;
```

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

Number of rows: 25 Filter rows: Search this table

Extra options

name	total_patients	doctor_rank
6	56	1
16	55	2
13	46	3
26	45	4
25	45	4
3	45	4
7	44	7
28	44	7
12	43	9
19	43	9
39	43	9
Console	43	q

**phpMyAdmin**

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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.

Your SQL query has been executed successfully.

```
SELECT doctors.name, COUNT(visits.visit_id) AS total_visits FROM doctors JOIN visits ON doctors.doctors_id = visits.doctor_id GROUP BY doctors.doctors_id, doctors.name ORDER BY total_visits DESC LIMIT 1;
```

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

Extra options

name	total_visits
Doctor_6	56

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

**phpMyAdmin**

Server: 127.0.0.1 » Database: hospital\_db

Structure SQL Search Query Export Import Operations Privileges Routines Events More

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 0.0047 seconds.)

```
SELECT AVG(visit_count) AS average_visits_per_doctor FROM (SELECT COUNT(visits.visit_id) AS visit_count FROM doctors JOIN visits ON doctors.doctors_id = visits.doctor_id GROUP BY doctors.doctors_id ) AS doctor_visits;
```

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

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

Extra options

average\_visits\_per\_doctor 39.8250

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

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

This screenshot shows the phpMyAdmin interface for the 'hospital\_db' database. The left sidebar lists various databases and tables. The main area displays a query result for the 'average\_visits\_per\_doctor' table, which contains a single row with a value of 39.8250. Below the table are standard MySQL query operations like Print, Copy to clipboard, Export, Display chart, and Create view.

**phpMyAdmin**

Server: 127.0.0.1 » Database: hospital\_db » Table: doctors

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 0.0039 seconds.)

```
SELECT doctors.name, COUNT(visits.visit_id) AS total_visits FROM Doctors JOIN Visits ON doctors.doctors_id = visits.doctor_id GROUP BY doctors.name HAVING COUNT(visits.visit_id) > 50;
```

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

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

Extra options

name	total_visits
16	55
6	56

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

Query results operations

Print Copy to clipboard Export Display chart Create view

This screenshot shows the phpMyAdmin interface for the 'doctors' table within the 'hospital\_db' database. The left sidebar lists various databases and tables. The main area displays a query result for doctors with more than 50 visits, resulting in two rows: one for doctor 16 with 55 visits and one for doctor 6 with 56 visits. Below the table are standard MySQL query operations like Print, Copy to clipboard, Export, Display chart, and Create view.

**phpMyAdmin**

Server: 127.0.0.1 » Database: hospital\_db

Structure SQL Search Query Export Import Operations Privileges Routines Events More

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 - 24 (1572 total, Query took 0.0008 seconds.)

```
SELECT DISTINCT patients.name AS patient_name, doctors.name AS doctor_name FROM Visits JOIN Patients ON visits.patient_id = patients.patient_id JOIN Doctors ON visits.doctor_id = doctors.doctors_id;
```

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

1 > >> Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

patient_name	doctor_name
Patient_1	26
Patient_2	9
Patient_3	25
Patient_4	31
Patient_4	27
Patient_4	4
Patient_5	7
Patient_6	6
Patient_6	30
Patient_7	8
Patient_7	11

Console

**phpMyAdmin**

Server: 127.0.0.1 » Database: hospital\_db » Table: doctors

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 - 24 (42 total, 0 in query, Query took 0.0014 seconds.)

```
SELECT patients.name, doctors.name FROM ((visits JOIN patients ON patients.patient_id = visits.patient_id ) JOIN doctors ON visits.doctor_id = doctors.doctors_id) WHERE doctors.specialization = 'Cardiology';
```

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

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

Extra options

name	name
Patient_1	Doctor_26
Patient_4	Doctor_27
Patient_7	Doctor_8
Patient_7	Doctor_11
Patient_7	Doctor_27
Patient_13	Doctor_37
Patient_17	Doctor_5
Patient_20	Doctor_5
Patient_21	Doctor_23
Patient_25	Doctor_11
Patient_28	Doctor_26

Console

Server: 127.0.0.1 » Database: hospital\_db » Table: visits

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 - 24 (640 total, Query took 0.0008 seconds.)

```
SELECT visits.visit_id, patients.name AS patient_name, doctors.name AS doctor_name, visits.visit_date, treatments.cot FROM Visits JOIN Patients ON visits.patient_id = patients.patient_id JOIN Doctors ON visits.doctor_id = doctors.doctors_id JOIN Treatments ON visits.visit_id = treatments.visit_id WHERE treatments.cot > 300;
```

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

1 > >> | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

visit_id	patient_name	doctor_name	visit_date	cot
1	Patient_1	26	2025-02-18	458
2	Patient_2	9	2025-10-18	481
4	Patient_4	31	2025-10-09	398
5	Patient_4	27	2025-12-26	430
11	Patient_7	11	2025-08-09	435
12	Patient_7	27	2025-12-29	417
14	Patient_9	30	2025-05-28	342
15	Patient_9	31	2025-07-03	352
16	Patient_10	33	2025-09-25	306
17	Patient_10	34	2025-05-04	435
Console	Patient_11	31	2025-12-06	331

Search 10:42 18/01/2026

phpMyAdmin 5.1.4 ENG ⚡

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  - doctors
  - patients
  - treatments
  - visits
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- project
- quiz1
- shop
- sql
- sql practice

Server: 127.0.0.1 » Database: hospital\_db » Table: doctors

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

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Showing rows 0 - 24 (1593 total, Query took 0.0007 seconds.)

```
SELECT visits.visit_id, visits.patient_id, visits.doctor_id, visits.visit_date, treatments.cot FROM Visits JOIN treatments ON visits.visit_id = treatments.visit_id;
```

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

1 > >> | Number of rows: 25 | Filter rows: Search this table | Sort by key: None

Extra options

visit_id	patient_id	doctor_id	visit_date	cot
1	1	26	2025-02-18	458
2	2	9	2025-10-18	481
3	3	25	2025-06-28	60
4	4	31	2025-10-09	398
5	4	27	2025-12-26	430
6	4	4	2025-06-23	227
7	5	7	2025-10-16	263
8	6	6	2025-06-22	22
9	6	30	2025-07-24	278
10	7	8	2025-08-04	125
11	7	11	2025-08-09	435
Console	-	-	2025-10-06	117

**phpMyAdmin**

Server: 127.0.0.1 Database: hospital\_db

Structure SQL Search Query Export Import Operations Privileges Routines Events More

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 - 24 (1572 total, Query took 0.0008 seconds.)

```
SELECT DISTINCT patients.name AS patient_name, doctors.name AS doctor_name FROM Visits JOIN Patients ON visits.patient_id = patients.patient_id JOIN Doctors ON visits.doctor_id = doctors.doctors_id;
```

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

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

Extra options

patient_name	doctor_name
Patient_1	26
Patient_2	9
Patient_3	25
Patient_4	31
Patient_4	27
Patient_4	4
Patient_5	7
Patient_6	6
Patient_6	30
Patient_7	8
Patient_7	11
Console	27

**phpMyAdmin**

Server: 127.0.0.1 Database: hospital\_db Table: visits

Browse Structure SQL Search Insert Export Import Privileges Operations Triggers

Show query box

Showing rows 0 - 24 (1593 total, Query took 0.0039 seconds.)

```
SELECT * FROM visits;
```

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

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

Extra options

visit_id	patient_id	doctor_id	visit_date
1	1	26	2025-02-18
2	2	9	2025-10-18
3	3	25	2025-06-28
4	4	31	2025-10-09
5	4	27	2025-12-26
6	4	4	2025-06-23
7	5	7	2025-10-16
8	6	6	2025-06-22
9	6	30	2025-07-24
10	7	8	2025-08-04
11	7	11	2025-08-09
12	7	27	2025-12-29