

Tugas Simple Query 2

Dede Arfiansyah

1. `SELECT * FROM `obat` ORDER BY nama_obat DESC;`

The screenshot shows the phpMyAdmin interface with the 'obat' table selected. The query `SELECT * FROM `obat` ORDER BY nama_obat DESC;` has been executed, displaying 10 rows of data sorted by the 'nama_obat' column in descending order. The table has columns: id, nama_obat, jenis_obat, id_produken, stock, and exp_date.

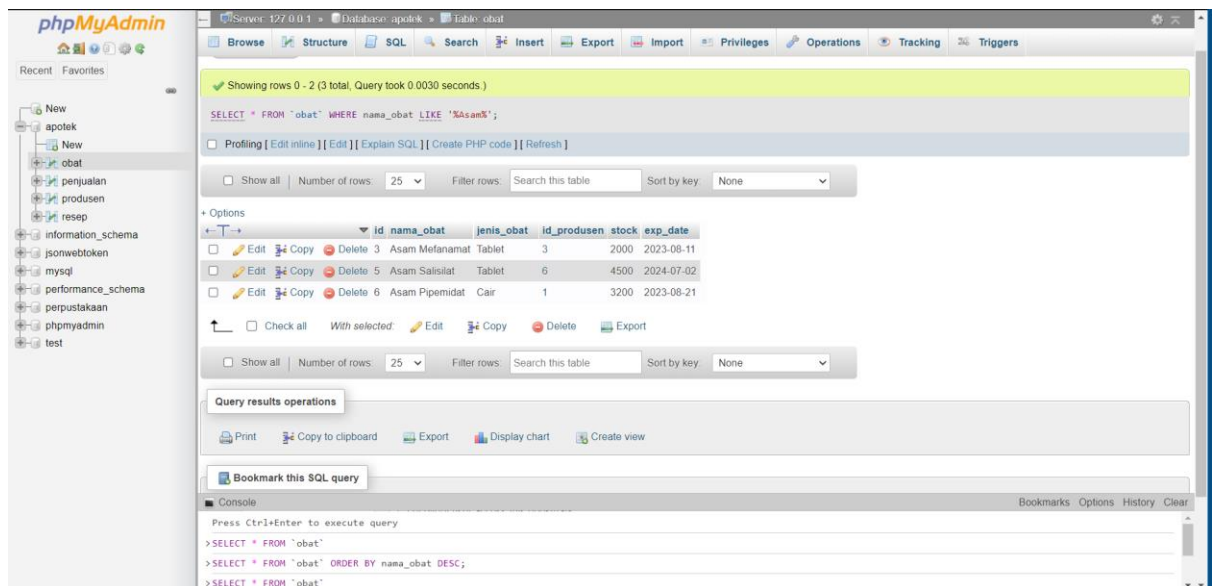
| id | nama_obat | jenis_obat | id_produken | stock | exp_date |
|----|----------------|------------|-------------|-------|------------|
| 2 | Paracetamol | Puyer | 3 | 5000 | 2025-08-19 |
| 10 | Metamfetamin | Tablet | 8 | 2300 | 2026-08-29 |
| 9 | Gentamicin | Tablet | 5 | 4000 | 2026-08-29 |
| 8 | Feminax | Tablet | 3 | 5000 | 2026-08-29 |
| 7 | Daktarin | Cair | 7 | 300 | 2024-06-22 |
| 5 | Asam Salisilat | Tablet | 6 | 4500 | 2024-07-02 |
| 6 | Asam Pipemidat | Cair | 1 | 3200 | 2023-08-21 |
| 3 | Asam Mefanamat | Tablet | 3 | 2000 | 2023-08-11 |
| 4 | Ampicilin | Tablet | 5 | 5000 | 2026-08-29 |
| 1 | Amoxicilin | Tablet | 1 | 2000 | 2025-08-11 |

2. `SELECT * FROM `obat` ORDER BY id_produken ASC;`

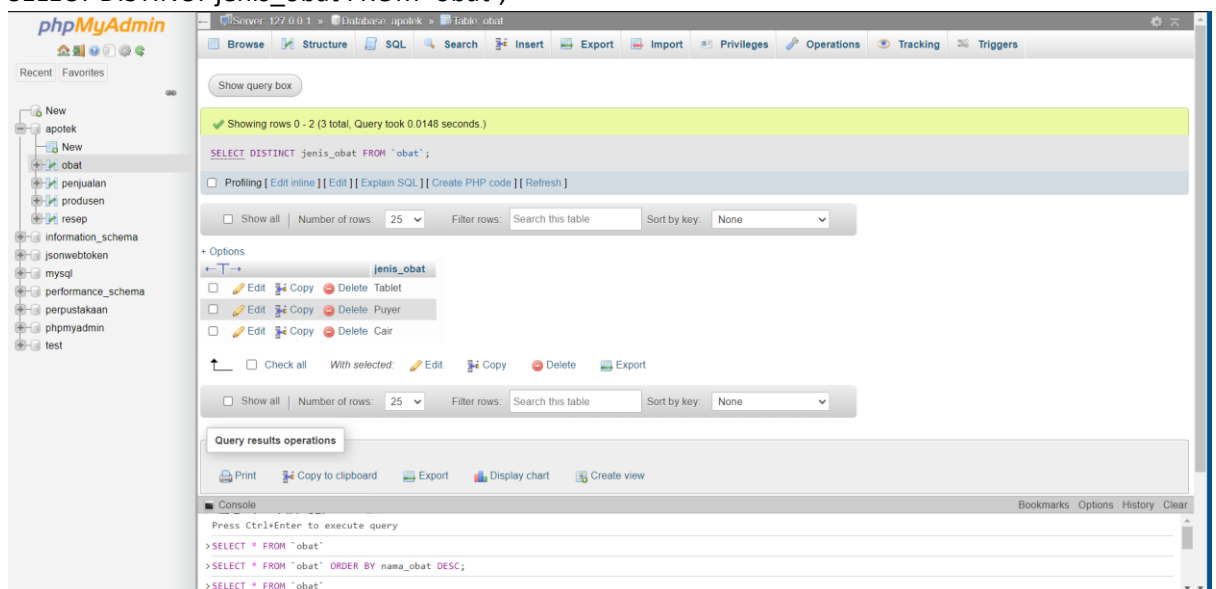
The screenshot shows the phpMyAdmin interface with the 'obat' table selected. The query `SELECT * FROM `obat` ORDER BY id_produken ASC;` has been executed, displaying 10 rows of data sorted by the 'id_produken' column in ascending order. The table has columns: id, nama_obat, jenis_obat, id_produken, stock, and exp_date.

| id | nama_obat | jenis_obat | id_produken | stock | exp_date |
|----|----------------|------------|-------------|-------|------------|
| 1 | Amoxicilin | Tablet | 1 | 2000 | 2025-08-11 |
| 6 | Asam Pipemidat | Cair | 1 | 3200 | 2023-08-21 |
| 2 | Paracetamol | Puyer | 3 | 5000 | 2025-08-19 |
| 3 | Asam Mefanamat | Tablet | 3 | 2000 | 2023-08-11 |
| 8 | Feminax | Tablet | 3 | 5000 | 2026-08-29 |
| 4 | Ampicilin | Tablet | 5 | 5000 | 2026-08-29 |
| 9 | Gentamicin | Tablet | 5 | 4000 | 2026-08-29 |
| 5 | Asam Salisilat | Tablet | 6 | 4500 | 2024-07-02 |
| 7 | Daktarin | Cair | 7 | 300 | 2024-06-22 |
| 10 | Metamfetamin | Tablet | 8 | 2300 | 2026-08-29 |

3. `SELECT * FROM `obat` WHERE nama_obat LIKE '%Asam%';`



4. `SELECT DISTINCT jenis_obat FROM `obat`;`



5. `SELECT dokter_name, COUNT(pasien_name) as jumlah_pasien FROM `resep` GROUP BY dokter_name;`

Showing rows 0 - 8 (9 total, Query took 0.0021 seconds)

```
SELECT dokter_name, COUNT(pasien_name) as jumlah_pasien FROM `resep` GROUP BY dokter_name;
```

| dokter_name | jumlah_pasien |
|-------------|---------------|
| Dr. Coba | 1 |
| Dr. Coba 2 | 1 |
| Dr. Coba 3 | 1 |
| Dr. Test | 1 |
| Dr. Test 2 | 2 |
| Dr. Test 4 | 1 |
| Dr. Test 5 | 1 |
| Dr. Test 6 | 1 |
| Dr. Test 7 | 1 |

Query results operations

Console

```
> SELECT * FROM `obat`
> SELECT DISTINCT jenis_obat FROM `obat` WHERE id = 3;
> SELECT DISTINCT jenis_obat FROM `obat`;
> SELECT * FROM `obat`
```

6. `SELECT alamat, COUNT(nama_perusahaan) as jumlah FROM `produsen` WHERE alamat = 'jakarta';`

Your SQL query has been executed successfully

```
SELECT alamat, COUNT(nama_perusahaan) as jumlah FROM `produsen` WHERE alamat = 'jakarta';
```

| alamat | jumlah |
|---------|--------|
| Jakarta | 3 |

Query results operations

Bookmark this SQL query

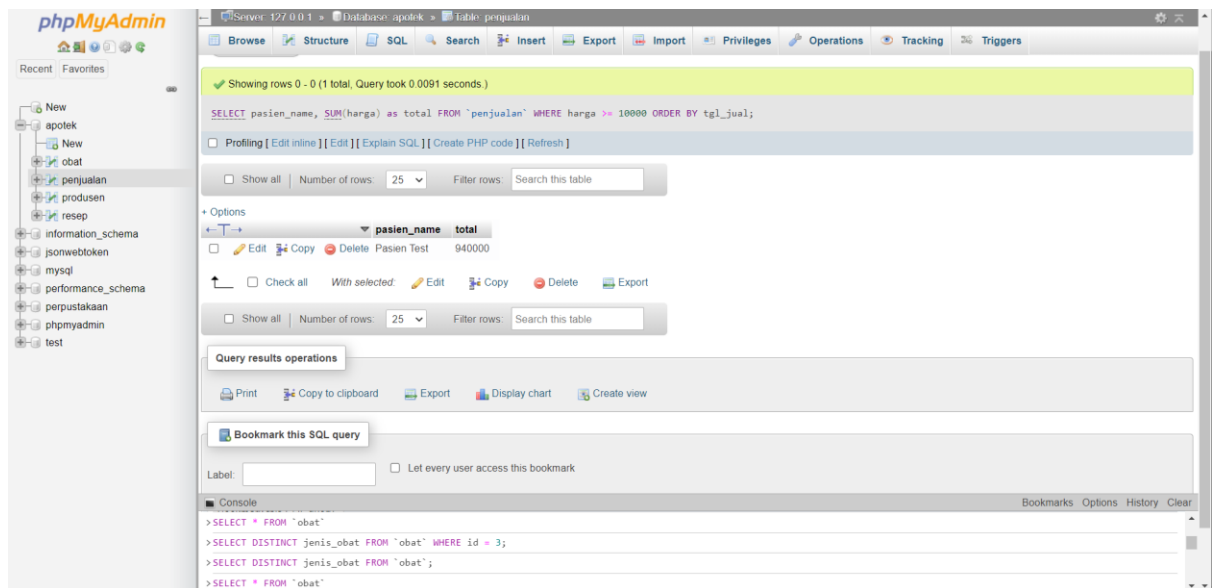
Label: ☐ Let every user access this bookmark

Bookmark this SQL query

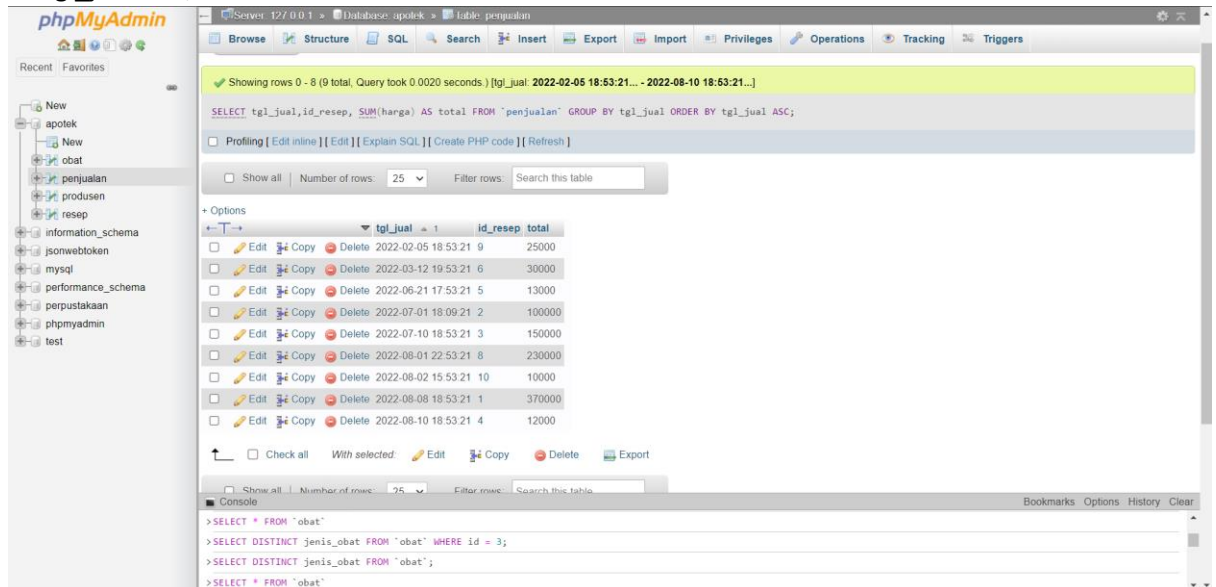
Console

```
> SELECT * FROM `obat`
> SELECT DISTINCT jenis_obat FROM `obat` WHERE id = 3;
> SELECT DISTINCT jenis_obat FROM `obat`;
> SELECT * FROM `obat`
```

7. `SELECT pasien_name, SUM(harga) as total FROM `penjualan` WHERE harga >= 10000 ORDER BY tgl_jual;`



8. `SELECT tgl_jual, id_resep, SUM(harga) AS total FROM `penjualan` GROUP BY tgl_jual ORDER BY tgl_jual ASC;`



9. `SELECT tgl_resep, pasien_name, dosis FROM resep where dosis LIKE '500mg' ORDER BY tgl_resep;`

phpMyAdmin

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- perpustakaan
- phpmyadmin
- test

Server: 127.0.0.1 * Database: apotek * Table: resep

Showing rows 0 - 4 (5 total, Query took 0.0034 seconds) [tgl_resep: 2022-04-11... - 2022-08-09...]

SELECT tgl_resep, pasien_name, dosis FROM resep where dosis LIKE '500mg' ORDER BY tgl_resep;

Options

| | tgl_resep | pasien_name | dosis |
|---|------------|---------------|-------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2022-04-11 | Pasien Test 3 | 500mg |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2022-06-04 | Pasien Test 5 | 500mg |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2022-08-09 | Pasien Test | 500mg |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2022-08-09 | Pasien Test | 500mg |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2022-08-09 | Pasien Test 9 | 500mg |

Query results operations

Print Copy to clipboard Export Display chart Create view

Console

```

> SELECT * FROM `obat`
> SELECT DISTINCT jenis_obat FROM `obat` WHERE id = 3;
> SELECT DISTINCT jenis_obat FROM `obat`;
> SELECT * FROM `obat`

```

10. SELECT id_produsen, COUNT(DISTINCT(jenis_obat)), jenis_obat, nama_obat FROM `obat` group BY jenis_obat;

phpMyAdmin

Recent Favorites

- New
- apotek
- New
- obat
- penjualan
- produsen
- resep
- information_schema
- jsonwebtoken
- mysql
- performance_schema
- perpustakaan
- phpmyadmin
- test

Server: 127.0.0.1 * Database: apotek * Table: obat

Showing rows 0 - 2 (3 total, Query took 0.0087 seconds)

SELECT id_produsen, COUNT(DISTINCT(jenis_obat)), jenis_obat, nama_obat FROM `obat` group BY jenis_obat;

Options

| | id_produsen | COUNT(DISTINCT(jenis_obat)) | jenis_obat | nama_obat |
|--|-------------|-----------------------------|------------|----------------|
| | 1 | 1 | Cair | Asam Pipemidat |
| | 3 | 1 | Puyer | Paracetamol |
| | 1 | 1 | Tablet | Amoxicilin |

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

Console

```

> SELECT * FROM `obat`
> SELECT DISTINCT jenis_obat FROM `obat` WHERE id = 3;
> SELECT DISTINCT jenis_obat FROM `obat`;
> SELECT * FROM `obat`

```