

Kuis Review MySQL

Dede Arfiansyah

1. Tampilkan seluruh data anggota yang menjadi admin

```
SELECT * FROM `anggota` WHERE role LIKE 'ADMIN';
```

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

```
SELECT * FROM `anggota` WHERE role LIKE 'ADMIN';
```

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

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

+ Options

| | id_anggota | nama | username | password | sex | telp | alamat | email | tgl_entry | role |
|---|------------|---------------|----------|----------|-----|------------|---------|-----------------|---------------------|-------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 1 | Administrator | admin | admin | P | 0891281111 | Bandung | admin@gmail.com | 2022-01-19 14:10:23 | ADMIN |

Check all | With selected: ☐ Edit ☐ Copy ☐ Delete ☐ Export

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

Console

Press Ctrl+Enter to execute query

```
> SELECT * FROM `anggota`  
> SELECT * FROM `anggota` WHERE role LIKE 'ADMIN';  
>
```

2. Tampilkan seluruh data anggota yang tidak menjadi admin

```
SELECT * FROM `anggota` WHERE role NOT LIKE 'ADMIN';
```

Showing rows 0 - 13 (14 total, Query took 0.0012 seconds)

```
SELECT * FROM `anggota` WHERE role NOT LIKE 'ADMIN';
```

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

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

+ Options

| | id_anggota | nama | username | password | sex | telp | alamat | email | tgl_entry | role |
|---|------------|----------|----------|----------|-----|--------------|----------------------|--------------------|---------------------|------|
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 2 | Pelita | pelita | pelita | P | 087821505412 | Gunung Batu, Bandung | pelita@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 3 | Ayu | ayu | ayu | P | 08112121222 | Sukawarna, Bandung | ayu@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 4 | Fadhli | fadhli | fadhli | L | 08133613111 | Cilandak, Jakarta | fadhli@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 5 | Nur | nur | nur | P | 08212221311 | Sunter, Jakarta | nur@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 6 | Bagus | bagus | bagus | L | 0827379111 | Sarijadi, Bandung | bagus@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 7 | Mahendra | mahendra | mahendra | P | 08772191811 | Sariwangi, Bandung | mahendra@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 8 | Najmin | najmin | najmin | P | 08712911991 | Sukaraja, Bandung | najmina@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 9 | Putri | putri | putri | P | 0827191811 | Cimahi | putri@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 10 | Ridwan | ridwan | ridwan | L | 0898188191 | Baros, Cimahi | ridwan@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 11 | Feby | feby | feby | P | 08991717711 | Sukajadi, Bandung | feby@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 12 | Cindy | cindy | cindy | P | 08272772791 | Sentral, Cimahi | cindy@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 13 | Farid | farid | farid | P | 0876637911 | Buah Batu, Bandung | farid@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 14 | Bayu | bayu | bayu | L | 0887639199 | Sunter, Jakarta | bayu@gmail.com | 2022-01-19 14:10:23 | USER |
| <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete | 15 | Deni | deni | deni | L | 0876619111 | Cikutra, Subang | deni@gmail.com | 2022-01-19 14:10:23 | USER |

3. Tampilkan id dan nama anggota yang belum pernah melakukan peminjaman

```
SELECT anggota.id_anggota, anggota.nama FROM `anggota` WHERE anggota.id_anggota NOT IN (SELECT id_anggota FROM peminjaman);
```

Showing rows 0 - 7 (8 total, Query took 0.0014 seconds)

```
SELECT anggota.id_anggota, anggota.nama FROM `anggota` WHERE anggota.id_anggota NOT IN (SELECT id_anggota FROM peminjaman);
```

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

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

+ Options

| | id_anggota | nama |
|--------------------------|------------|---------------|
| <input type="checkbox"/> | 1 | Administrator |
| <input type="checkbox"/> | 6 | Bagus |
| <input type="checkbox"/> | 8 | Najmin |
| <input type="checkbox"/> | 9 | Putri |
| <input type="checkbox"/> | 12 | Cindy |
| <input type="checkbox"/> | 13 | Farid |
| <input type="checkbox"/> | 14 | Bayu |
| <input type="checkbox"/> | 15 | Deni |

Check all | With selected: Edit | Copy | Delete | Export

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

4. Tampilkan id, nama, telp anggota yang pernah melakukan peminjaman

```
SELECT peminjaman.id_anggota, anggota.nama, anggota.telp FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota;
```

Showing rows 0 - 9 (10 total, Query took 0.0015 seconds)

SELECT peminjaman.id_anggota, anggota.nama, anggota.telp FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota;

Profiling

Edit inline

Edit

Explain SQL

Create PHP code

Refresh

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

+ Options

| id_anggota | nama | telp |
|------------|----------|--------------|
| 2 | Pelita | 087821505412 |
| 3 | Ayu | 08112121222 |
| 3 | Ayu | 08112121222 |
| 4 | Fadhli | 08133613111 |
| 4 | Fadhli | 08133613111 |
| 5 | Nur | 08212221311 |
| 5 | Nur | 08212221311 |
| 7 | Mahendra | 08772191811 |
| 10 | Ridwan | 0898188191 |
| 11 | Feby | 08991717711 |

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

5. Tampilkan id, nama, telp anggota yg pernah melakukan peminjaman lebih dari 1x

```
SELECT peminjaman.id_anggota, anggota.nama, anggota.telp FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota GROUP BY peminjaman.id_anggota HAVING COUNT(*) > 1;
```

Showing rows 0 - 2 (3 total, Query took 0.0018 seconds)

SELECT peminjaman.id_anggota, anggota.nama, anggota.telp FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota GROUP BY peminjaman.id_anggota HAVING COUNT(*) > 1;

Profiling

Edit inline

Edit

Explain SQL

Create PHP code

Refresh

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

+ Options

| | id_anggota | nama | telp |
|---|------------|-------------|------|
| 3 | Ayu | 08112121222 | |
| 4 | Fadhli | 08133613111 | |
| 5 | Nur | 08212221311 | |

Show all

Number of rows: 25

Filter rows: Search this table

Sort by key: None

Query results operations

Print

Copy to clipboard

Export

Display chart

Create view

6. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal Kembali

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali
```

FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota;

Showing rows 0 - 9 (10 total, Query took 0.0016 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM `peminjaman` JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|----------|--------------|----------------------|------------|-------------|
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 |
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-04 | 2021-05-06 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-06-03 | 2021-06-09 |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 |

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

Console | Bookmarks | Options | History | Clear

Press Ctrl+Enter to execute query

7. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal kembali yang tanggal kembalinya ada di bulan juni

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
WHERE month(tgl_kembali) = 6;
```

Showing rows 0 - 4 (5 total, Query took 0.0094 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota WHERE month(tgl_kembali) = 6;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|--------|-------------|-------------------|------------|-------------|
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-06-03 | 2021-06-09 |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 |

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

Query results operations

[Print](#) [Copy to clipboard](#) [Export](#) [Display chart](#) [Create view](#)

8. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal kembali yang tanggal pinjamnya ada di bulan mei

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
WHERE month(tgl_pinjam) = 5;
```

Showing rows 0 - 5 (6 total, Query took 0.0018 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota WHERE month(tgl_pinjam) = 5;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|----------|--------------|----------------------|------------|-------------|
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 |
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-04 | 2021-05-06 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 |

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

Query results operations

9. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal kembali yang tanggal pinjam dan tanggal kembalinya ada di bulan juni

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
WHERE month(tgl_pinjam) = 6 AND month(tgl_kembali) = 6;
```

Showing rows 0 - 3 (4 total, Query took 0.0022 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota WHERE month(tgl_pinjam) = 6 AND month(tgl_kembali) = 6;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|--------|-------------|-------------------|------------|-------------|
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-06-03 | 2021-06-09 |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 |

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

10. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal kembali yang anggotanya beralamat di Bandung

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
WHERE anggota.alamat LIKE '%Bandung%';
```

Showing rows 0 - 4 (5 total, Query took 0.0020 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota WHERE anggota.alamat LIKE '%Bandung%';
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|----------|--------------|----------------------|------------|-------------|
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-04 | 2021-05-06 |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 |

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

11. Tampilkan nama, telp, alamat, tanggal pinjam dan tanggal kembali yang anggotanya beralamat di Bandung dan berjenis kelamin perempuan

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
WHERE anggota.alamat LIKE '%Bandung%' AND anggota.sex LIKE 'P';
```

Showing rows 0 - 4 (5 total, Query took 0.0024 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota WHERE anggota.alamat LIKE '%Bandung%' AND anggota.sex LIKE 'P';
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali |
|----------|--------------|----------------------|------------|-------------|
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-04 | 2021-05-06 |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 |

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

12. Tampilkan nama, telp, alamat, tanggal pinjam, tanggal kembali, isbn dan qty, dimana jumlah qty lebih dari 1

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali,
detail_peminjaman.isbn, detail_peminjaman.qty
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
JOIN detail_peminjaman ON detail_peminjaman.id_pinjam =
peminjaman.id_pinjam
WHERE detail_peminjaman.qty > 1;
```

Showing rows 0 - 5 (6 total, Query took 0.0031 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali, detail_peminjaman.isbn, detail_peminjaman.qty FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota JOIN detail_peminjaman ON detail_peminjaman.id_pinjam = peminjaman.id_pinjam WHERE detail_peminjaman.qty > 1;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali | isbn | qty |
|--------|-------------|--------------------|------------|-------------|---------|-----|
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 777-381 | 3 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 777-381 | 2 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 | 999-281 | 2 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 377-482 | 2 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-06-03 | 2021-06-09 | 777-380 | 2 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 | 977-381 | 2 |

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

13. Tampilkan nama, telp, alamat, tanggal pinjam, tanggal kembali, isbn, qty, judul buku, harga pinjam dan total harga (qty di kali harga pinjam)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali,
detail_peminjaman.isbn, detail_peminjaman.qty, buku.judul,
buku.harga_pinjam, (detail_peminjaman.qty * buku.harga_pinjam) AS
total_harga
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
```

```
JOIN detail_peminjaman ON detail_peminjaman.id_pinjam =
peminjaman.id_pinjam
JOIN buku ON buku.isbn = detail_peminjaman.isbn;
```

Showing rows 0 - 24 (26 total, Query took 0.0036 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali, detail_peminjaman.isbn, detail_peminjaman.qty, buku.judul,
buku.harga_pinjam, (detail_peminjaman.qty * buku.harga_pinjam) AS total_harga FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota JOIN
detail_peminjaman ON detail_peminjaman.id_pinjam = peminjaman.id_pinjam JOIN buku ON buku.isbn = detail_peminjaman.isbn;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali | isbn | qty | judul | harga_pinjam | total_harga |
|----------|--------------|----------------------|------------|-------------|---------|-----|-------------------|--------------|-------------|
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 092-111 | 1 | Belajar PHP | 12000 | 12000 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 777-381 | 3 | MySQL Lanjut | 8000 | 24000 |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 999-281 | 1 | Laravel Part 2 | 13000 | 13000 |
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 | 777-381 | 1 | MySQL Lanjut | 8000 | 8000 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 009-281 | 1 | Basic PHP | 7500 | 7500 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 381-561 | 1 | Basic Vue.js | 5000 | 5000 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 777-381 | 2 | MySQL Lanjut | 8000 | 16000 |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 882-291 | 1 | Belajar Laravel | 11500 | 11500 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 | 009-281 | 1 | Basic PHP | 7500 | 7500 |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 | 377-482 | 1 | MySQL Dasar | 4000 | 4000 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 | 381-561 | 1 | Basic Vue.js | 5000 | 5000 |
| Nur | 08212221311 | Sunter, Jakarta | 2021-06-01 | 2021-06-05 | 999-281 | 2 | Laravel Part 2 | 13000 | 26000 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 002-291 | 1 | Lancar Javascript | 5000 | 5000 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 377-482 | 2 | MySQL Dasar | 4000 | 8000 |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 777-381 | 1 | MySQL Lanjut | 8000 | 8000 |

Console Bookmarks Options History Clear

14. Tampilkan nama anggota, telp anggota, alamat anggota, tanggal pinjam, tanggal kembali, isbn, qty, judul buku, nama penerbit, nama pengarang dan nama katalog

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam,
peminjaman.tgl_kembali,
detail_peminjaman.isbn, detail_peminjaman.qty, buku.judul,
penerbit.nama_penerbit, pengarang.nama_pengarang, katalog.nama
FROM peminjaman
JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota
JOIN detail_peminjaman ON detail_peminjaman.id_pinjam =
peminjaman.id_pinjam
JOIN buku ON buku.isbn = detail_peminjaman.isbn
JOIN penerbit ON penerbit.id_penerbit = buku.id_penerbit
JOIN pengarang ON pengarang.id_pengarang = buku.id_pengarang
JOIN katalog ON katalog.id_katalog = buku.id_katalog;
```

Showing rows 0 - 23 (24 total, Query took 0.0052 seconds.)

```
SELECT anggota.nama, anggota.telp, anggota.alamat, peminjaman.tgl_pinjam, peminjaman.tgl_kembali, detail_peminjaman.isbn, detail_peminjaman.qty, buku.judul,
penerbit.nama_penerbit, pengarang.nama_pengarang, katalog.nama FROM peminjaman JOIN anggota ON anggota.id_anggota = peminjaman.id_anggota JOIN detail_peminjaman ON
detail_peminjaman.id_pinjam = peminjaman.id_pinjam JOIN buku ON buku.isbn = detail_peminjaman.isbn JOIN penerbit ON penerbit.id_penerbit = buku.id_penerbit JOIN pengarang
ON pengarang.id_pengarang = buku.id_pengarang JOIN katalog ON katalog.id_katalog = buku.id_katalog;
```

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

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

+ Options

| nama | telp | alamat | tgl_pinjam | tgl_kembali | isbn | qty | judul | nama_penerbit | nama_pengarang | nama |
|----------|--------------|----------------------|------------|-------------|---------|-----|-----------------|---------------|----------------|-------------|
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 092-111 | 1 | Belajar PHP | Penerbit 01 | Pengarang 01 | Buku Dewasa |
| Fadhli | 08133613111 | Cilandak, Jakarta | 2021-05-26 | 2021-05-31 | 777-381 | 3 | MySQL Lanjut | Penerbit 01 | Pengarang 04 | Buku Dewasa |
| Pelita | 087821505412 | Gunung Batu, Bandung | 2021-05-27 | 2021-05-29 | 777-381 | 1 | MySQL Lanjut | Penerbit 01 | Pengarang 04 | Buku Dewasa |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 777-381 | 2 | MySQL Lanjut | Penerbit 01 | Pengarang 04 | Buku Dewasa |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 777-381 | 1 | MySQL Lanjut | Penerbit 01 | Pengarang 04 | Buku Dewasa |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 | 977-381 | 2 | CSS Part 1 | Penerbit 01 | Pengarang 01 | Buku Dewasa |
| Mahendra | 08772191811 | Sariwangi, Bandung | 2021-05-27 | 2021-05-31 | 377-482 | 1 | MySQL Dasar | Penerbit 04 | Pengarang 04 | Buku Dewasa |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 377-482 | 2 | MySQL Dasar | Penerbit 04 | Pengarang 04 | Buku Dewasa |
| Feby | 08991717711 | Sukajadi, Bandung | 2021-06-02 | 2021-06-08 | 377-482 | 1 | MySQL Dasar | Penerbit 04 | Pengarang 04 | Buku Dewasa |
| Ridwan | 0898188191 | Baros, Cimahi | 2021-06-01 | 2021-06-03 | 902-191 | 1 | CSS Part 2 | Penerbit 04 | Pengarang 05 | Buku Dewasa |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 | 902-191 | 1 | CSS Part 2 | Penerbit 04 | Pengarang 05 | Buku Dewasa |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-10 | 2021-05-12 | 882-291 | 1 | Belajar Laravel | Penerbit 03 | Pengarang 05 | Buku Anak |
| Ayu | 08112121222 | Sukawarna, Bandung | 2021-05-04 | 2021-05-06 | 882-291 | 1 | Belajar Laravel | Penerbit 03 | Pengarang 05 | Buku Anak |
| Nur | 08212221311 | Sunter, Jakarta | 2021-05-25 | 2021-06-02 | 882-291 | 1 | Belajar Laravel | Penerbit 03 | Pengarang 05 | Buku Anak |

Console Bookmarks Options History Clear

15. Tampilkan semua data katalog, judul buku, dimana semua data katalog mempunyai relasi ke data buku

```
SELECT katalog.*, buku.judul FROM `katalog` JOIN buku ON buku.id_katalog = katalog.id_katalog;
```

Showing rows 0 - 14 (15 total, Query took 0.0013 seconds.)

```
SELECT katalog.*, buku.judul FROM `katalog` JOIN buku ON buku.id_katalog = katalog.id_katalog;
```

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

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

+ Options

| id_katalog | nama | judul |
|------------|--------------|-------------------|
| KG2 | Buku Belajar | Lancar Javascript |
| KG1 | Buku Anak | Basic PHP |
| KG0 | Buku Dewasa | Belajar PHP |
| KG0 | Buku Dewasa | MySQL Dasar |
| KG2 | Buku Belajar | Basic Vue.js |
| KG1 | Buku Anak | Laravel Master |
| KG1 | Buku Anak | Laravel Part 1 |
| KG2 | Buku Belajar | Mongo DB Lanjut |
| KG0 | Buku Dewasa | MySQL Lanjut |
| KG0 | Buku Dewasa | Belajar CSS |
| KG1 | Buku Anak | Belajar Laravel |
| KG0 | Buku Dewasa | CSS Part 2 |
| KG0 | Buku Dewasa | Basic JQuery |
| KG0 | Buku Dewasa | CSS Part 1 |
| KG1 | Buku Anak | Laravel Part 2 |

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

16. Tampilkan semua data buku dan nama penerbit. Beserta data buku yang tidak mempunyai relasi ke data penerbit

```
SELECT buku.*, penerbit.nama_penerbit FROM `buku` LEFT JOIN penerbit ON penerbit.id_penerbit = buku.id_penerbit;
```

Showing rows 0 - 14 (15 total, Query took 0.0013 seconds.)

```
SELECT buku.*, penerbit.nama_penerbit FROM `buku` LEFT JOIN penerbit ON penerbit.id_penerbit = buku.id_penerbit;
```

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

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

+ Options

| isbn | judul | tahun | id_penerbit | id_pengarang | id_katalog | qty_stok | harga_pinjam | nama_penerbit |
|---------|-------------------|-------|-------------|--------------|------------|----------|--------------|---------------|
| 002-291 | Lancar Javascript | 2018 | PN02 | PG05 | KG2 | 8 | 5000 | Penerbit 02 |
| 009-281 | Basic PHP | 2021 | PN04 | PG01 | KG1 | 19 | 7500 | Penerbit 04 |
| 092-111 | Belajar PHP | 2010 | PN01 | PG01 | KG0 | 12 | 12000 | Penerbit 01 |
| 377-482 | MySQL Dasar | 2020 | PN04 | PG04 | KG0 | 20 | 4000 | Penerbit 04 |
| 381-561 | Basic Vue.js | 2014 | PN03 | PG01 | KG2 | 5 | 5000 | Penerbit 03 |
| 774-210 | Laravel Master | 2021 | PN03 | PG05 | KG1 | 7 | 6500 | Penerbit 03 |
| 774-211 | Laravel Part 1 | 2018 | PN03 | PG05 | KG1 | 5 | 4500 | Penerbit 03 |
| 777-380 | Mongo DB Lanjut | 2020 | PN01 | PG03 | KG2 | 7 | 10000 | Penerbit 01 |
| 777-381 | MySQL Lanjut | 2021 | PN01 | PG04 | KG0 | 9 | 8000 | Penerbit 01 |
| 882-191 | Belajar CSS | 2020 | PN03 | PG05 | KG0 | 8 | 12000 | Penerbit 03 |
| 882-291 | Belajar Laravel | 2020 | PN03 | PG05 | KG1 | 3 | 11500 | Penerbit 03 |
| 902-191 | CSS Part 2 | 2020 | PN04 | PG05 | KG0 | 8 | 15000 | Penerbit 04 |
| 929-181 | Basic JQuery | 2019 | NULL | PG05 | KG0 | 11 | 5500 | NULL |
| 977-381 | CSS Part 1 | 2018 | PN01 | PG01 | KG0 | 9 | 8000 | Penerbit 01 |
| 999-281 | Laravel Part 2 | 2020 | PN04 | PG05 | KG1 | 11 | 13000 | Penerbit 04 |

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

17. Tampilkan ada berapa jumlah pengarang PG05 pada table buku

```
SELECT COUNT(*) AS jumlah_PG05 FROM `buku` WHERE id_pengarang LIKE 'PG05';
```

Your SQL query has been executed successfully

```
SELECT COUNT(*) AS jumlah_PG05 FROM `buku` WHERE id_pengarang LIKE 'PG05';
```

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

+ Options

| jumlah_PG05 |
|-------------|
| 8 |

18. Tampilkan data buku yang harganya lebih dari 10000

```
SELECT * FROM `buku` WHERE harga_pinjam > 10000 ORDER BY harga_pinjam DESC;
```

Showing rows 0 - 4 (5 total, Query took 0.0009 seconds.) [harga_pinjam: 15000... - 11500...]

```
SELECT * FROM `buku` WHERE harga_pinjam > 10000 ORDER BY harga_pinjam DESC;
```

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

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

+ Options

| | isbn | judul | tahun | id_penerbit | id_pengarang | id_katalog | qty_stok | harga_pinjam |
|---|---------|-----------------|-------|-------------|--------------|------------|----------|--------------|
| <input type="checkbox"/> Edit Copy Delete | 902-191 | CSS Part 2 | 2020 | PN04 | PG05 | KG0 | 8 | 15000 |
| <input type="checkbox"/> Edit Copy Delete | 999-281 | Laravel Part 2 | 2020 | PN04 | PG05 | KG1 | 11 | 13000 |
| <input type="checkbox"/> Edit Copy Delete | 092-111 | Belajar PHP | 2010 | PN01 | PG01 | KG0 | 12 | 12000 |
| <input type="checkbox"/> Edit Copy Delete | 882-191 | Belajar CSS | 2020 | PN03 | PG05 | KG0 | 8 | 12000 |
| <input type="checkbox"/> Edit Copy Delete | 882-291 | Belajar Laravel | 2020 | PN03 | PG05 | KG1 | 3 | 11500 |

☐ Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

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

19. Tampilkan seluruh data buku yang diterbitkan oleh Penerbit 01, dimana buku tersebut harus mempunyai qty lebih dari 10

```
SELECT * FROM `buku` WHERE id_penerbit LIKE 'PN01' AND qty_stok > 10;
```

Showing rows 0 - 0 (1 total, Query took 0.0009 seconds.)

```
SELECT * FROM `buku` WHERE id_penerbit LIKE 'PN01' AND qty_stok > 10;
```

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

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

+ Options

| | isbn | judul | tahun | id_penerbit | id_pengarang | id_katalog | qty_stok | harga_pinjam |
|---|---------|-------------|-------|-------------|--------------|------------|----------|--------------|
| <input type="checkbox"/> Edit Copy Delete | 092-111 | Belajar PHP | 2010 | PN01 | PG01 | KG0 | 12 | 12000 |

☐ Check all | With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

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

20. Tampilkan seluruh data anggota yang baru ditambahkan pada bulan juni

Tidak Ada Data Anggota Yang Ditambahkan Pada Bulan Juni

```
SELECT * FROM `anggota` WHERE month(tgl_entry) = 6;
```

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0008 seconds.)

```
SELECT * FROM `anggota` WHERE month(tgl_entry) = 6;
```

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

| id_anggota | nama | username | password | sex | telp | alamat | email | tgl_entry | role |
|------------|------|----------|----------|-----|------|--------|-------|-----------|------|
|------------|------|----------|----------|-----|------|--------|-------|-----------|------|

Query results operations

[Create view](#)