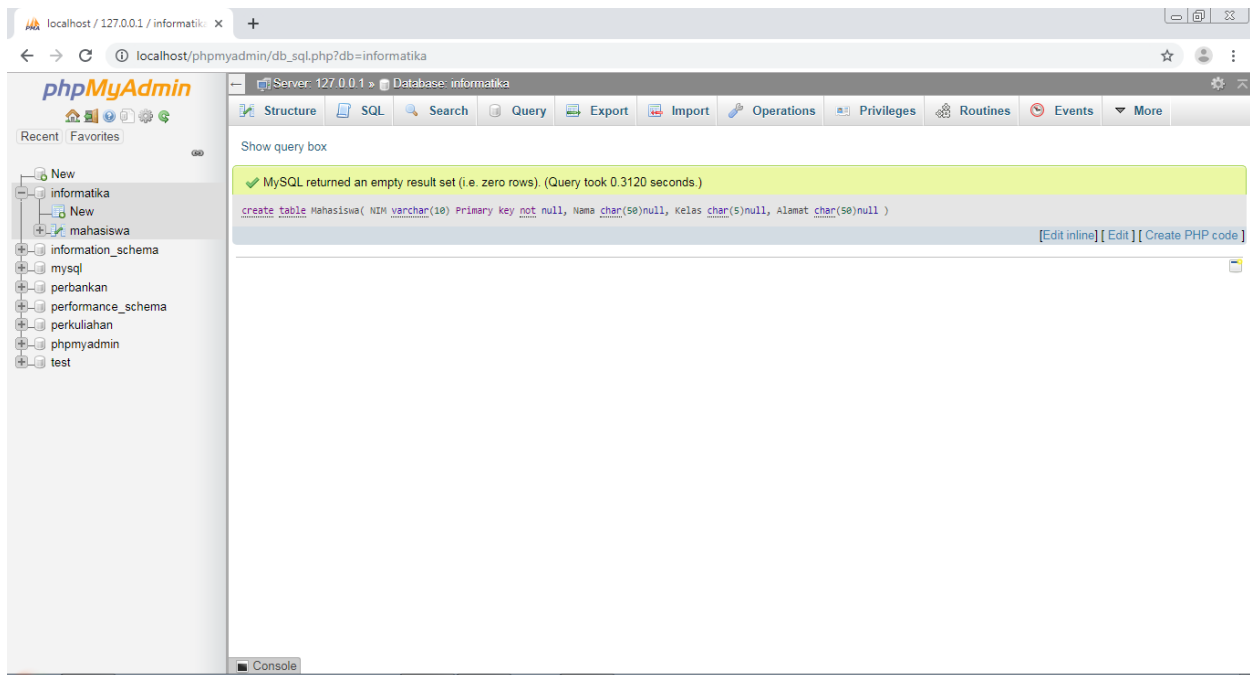
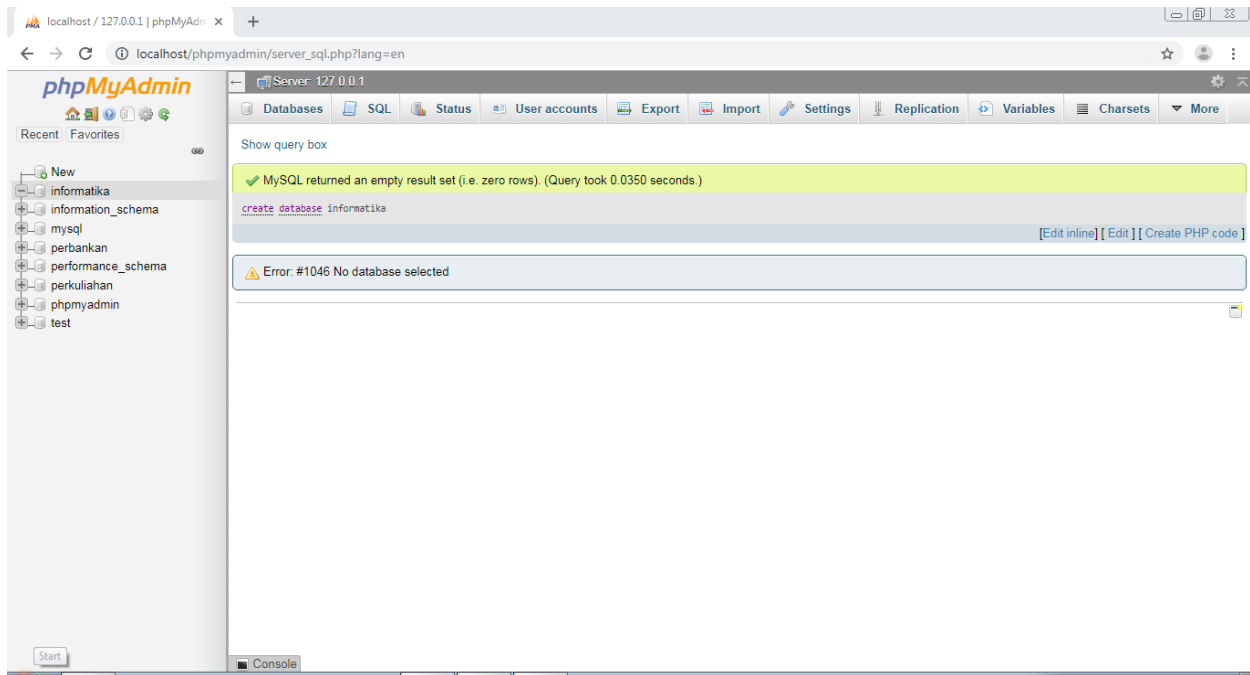
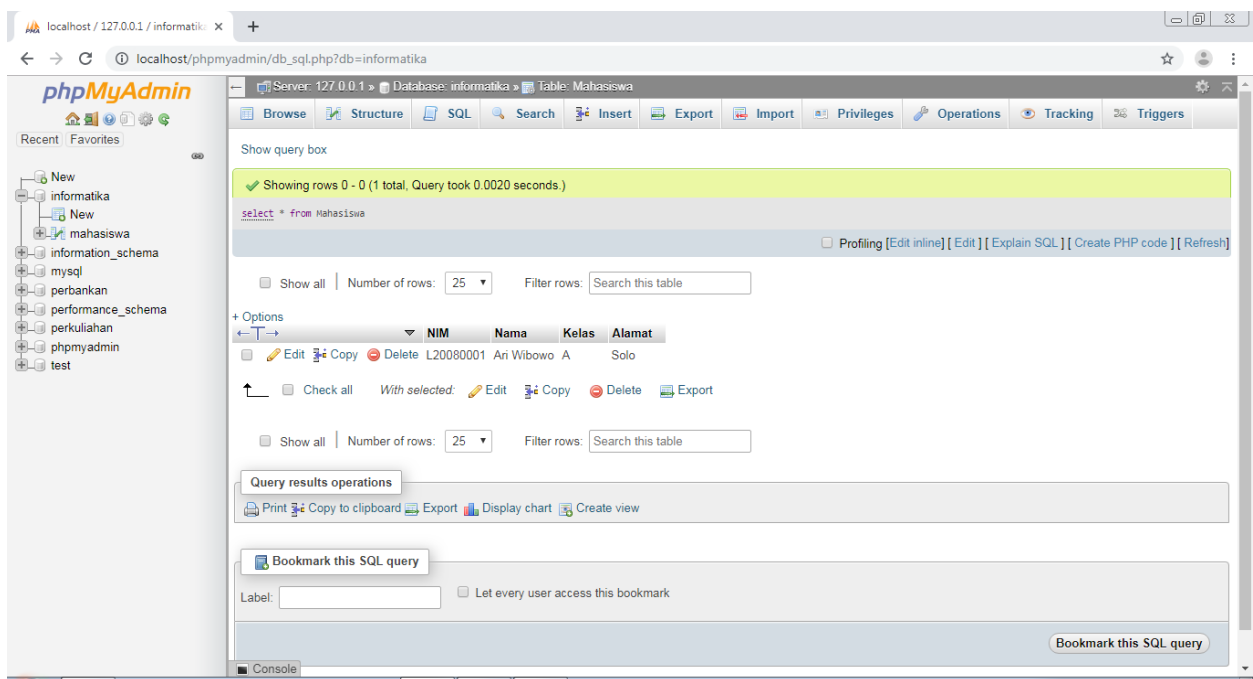
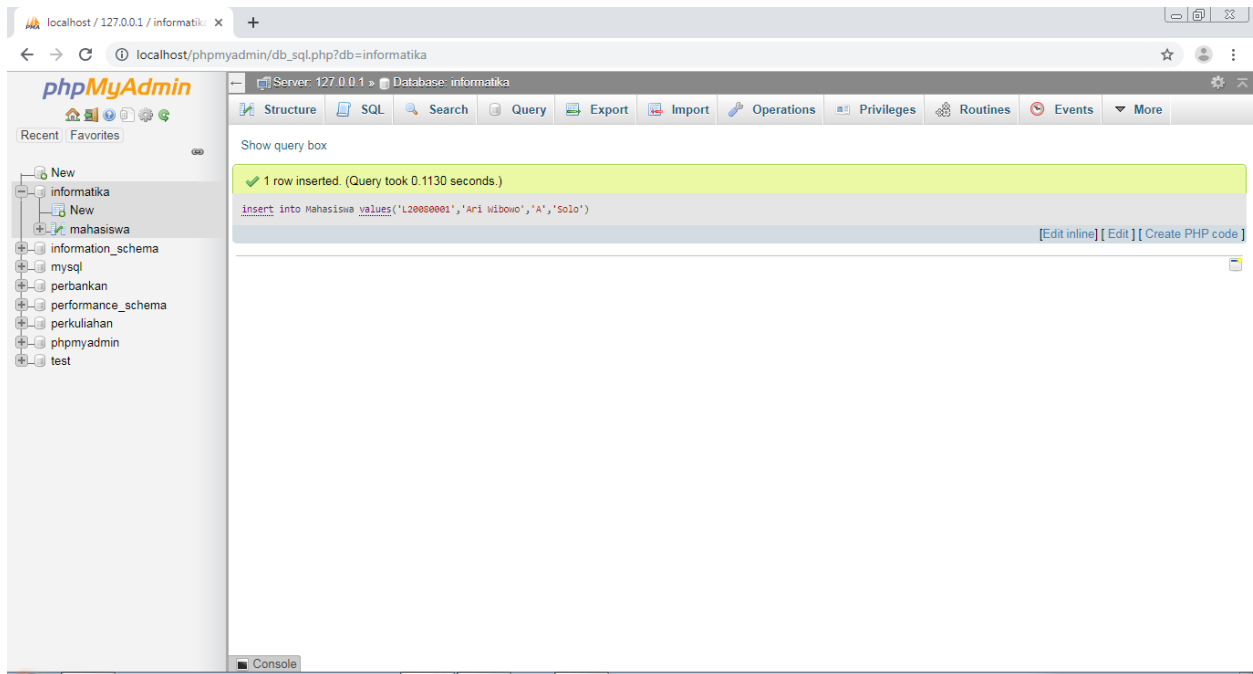


NAMA = Vebika Ino D

NIM = L200170171





localhost / 127.0.0.1 / informatika: x

localhost/phpmyadmin/tbl_sql.php?db=informatika&table=Mahasiswa

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Server: 127.0.0.1 » Database: informatika » Table: Mahasiswa

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

✓ 1 row inserted. (Query took 0.1000 seconds.)

```
insert into Mahasiswa (NIM,Nama,Kelas) values ('1200000000','Agustina','B')
```

[Edit inline] [Edit] [Create PHP code]

Console

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Server: 127.0.0.1 » Database: informatika » Table: Mahasiswa

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

✓ 1 row affected. (Query took 0.0480 seconds.)

```
update Mahasiswa set Nama='Agustina Anggraini' where Nama='Agustina'
```

[Edit inline] [Edit] [Create PHP code]

Console

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Server: 127.0.0.1 » Database: informatika » Table: Mahasiswa

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

Showing rows 0 - 1 (2 total. Query took 0.0020 seconds.)

```
select * from Mahasiswa
```

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

	NIM	Nama	Kelas	Alamat
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	L200080080	Agustina Anggraini	B	NULL
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	L20080001	Ani Wibowo	A	Solo

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

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

Query results operations

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Server: 127.0.0.1 » Database: informatika

Structure SQL Search Query Export Import Operations Privileges Routines Events More

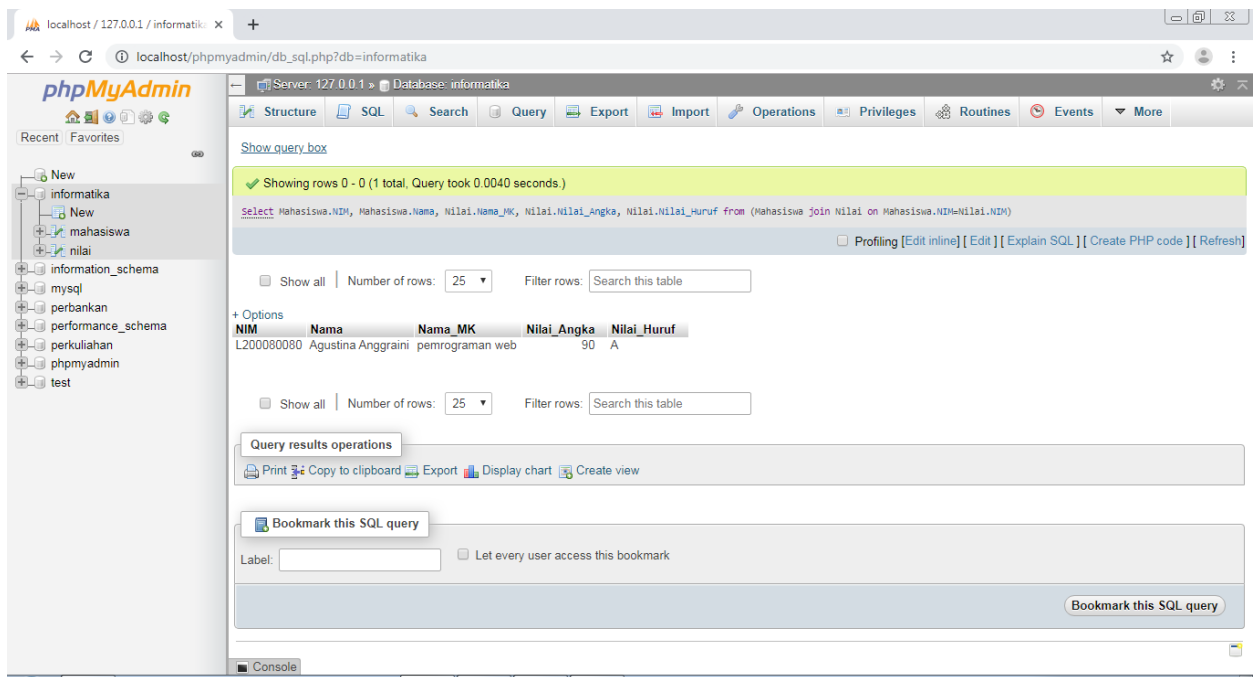
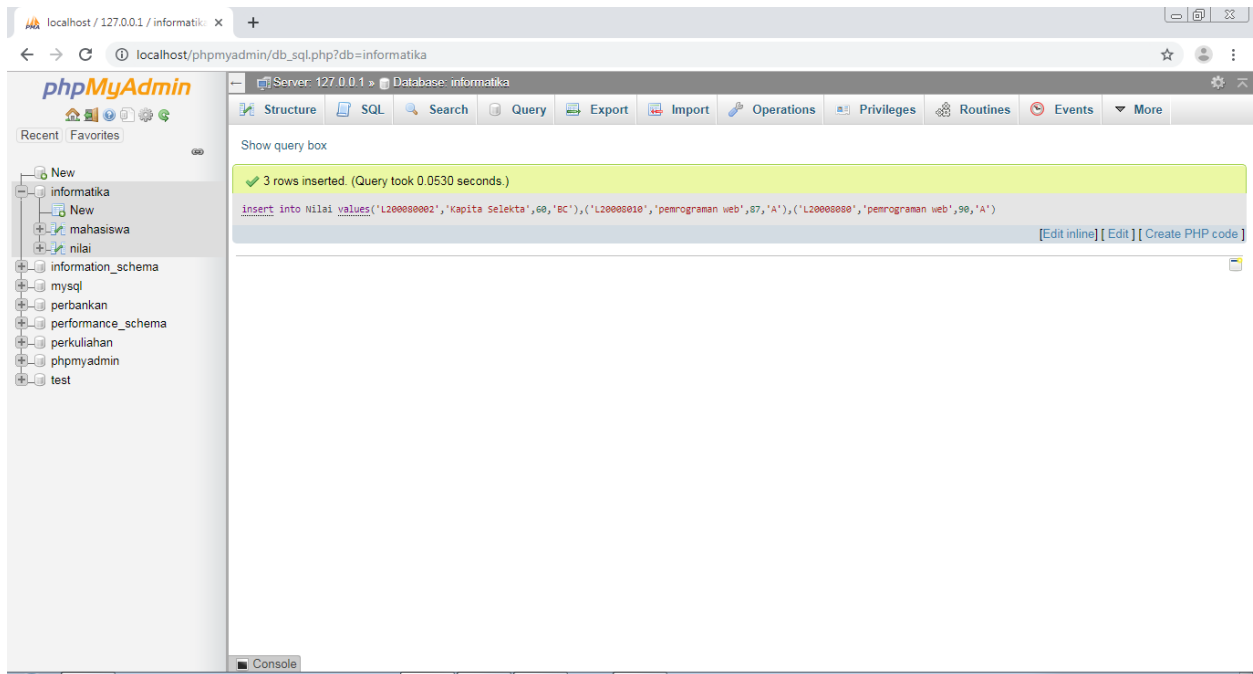
Show query box

MySQL returned an empty result set (i.e. zero rows). (Query took 0.2590 seconds.)

```
create table nilai( NIM varchar(18) Primary key not null, Nama_KK char(58)null, Nilai_Angka int(18)null, Nilai_huruf char(5)null )
```

[Edit inline] [Edit] [Create PHP code]

Console



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Server: 127.0.0.1 » Database: informatika

Structure SQL Search Query Export Import Operations Privileges Routines Events More

Show query box

Showing rows 0 - 1 (2 total. Query took 0.0040 seconds.)

```
select Mahasiswa.NIM, Mahasiswa>Nama, Nilai>Nama_MK, Nilai.Nilai_Angka, Nilai.Nilai_Huruf from (Mahasiswa left join Nilai on Mahasiswa.NIM=Nilai.NIM)
```

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

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

+ Options

NIM	Nama	Nama_MK	Nilai_Angka	Nilai_Huruf
L200080080	Agustina Anggraini	pemrograman web	90	A
L20080001	Ari Wibowo	NULL	NULL	NULL

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

Query results operations

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Server: 127.0.0.1 » Database: informatika

Structure SQL Search Query Export Import Operations Privileges Routines Events More

Show query box

Showing rows 0 - 2 (3 total. Query took 0.0030 seconds.)

```
select Mahasiswa.NIM, Mahasiswa>Nama, Nilai>Nama_MK, Nilai.Nilai_Angka, Nilai.Nilai_Huruf from (Mahasiswa right join Nilai on Mahasiswa.NIM=Nilai.NIM)
```

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

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

+ Options

NIM	Nama	Nama_MK	Nilai_Angka	Nilai_Huruf
NULL	NULL	Kapita Selekt	60	BC
L200080080	Agustina Anggraini	pemrograman web	90	A
NULL	NULL	pemrograman web	87	A

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

Query results operations

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Server: 127.0.0.1 » Database: informatika » Table: nilai

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

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

✓ Showing rows 0 - 2 (3 total, Query took 0.0090 seconds.)

```
select avg(nilai_Angka) 'rata-rata nilai' from nilai
```

☐ 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

rata-rata nilai
79.0000

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

Query results operations

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Server: 127.0.0.1 » Database: informatika » Table: nilai

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

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

✓ Showing rows 0 - 2 (3 total, Query took 0.0020 seconds.)

```
select sum(nilai_Angka) 'total nilai' from nilai
```

☐ 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

total nilai
237

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

Query results operations

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Server: 127.0.0.1 » Database: informatika » Table: Nilai

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0460 seconds.)

```
create view KHS as Select Mahasiswa.NIM, Mahasiswa>Nama, Nilai>Nama_MK, Nilai.Nilai_Angka, Nilai.Nilai_Huruf from (Mahasiswa inner join Nilai on Mahasiswa.NIM=Nilai.NIM)
```

[Edit inline] [Edit] [Create PHP code]

Console

localhost / 127.0.0.1 / informatika: X

localhost/phpmyadmin/tbl_sql.php?db=informatika&table=Nilai

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Server: 127.0.0.1 » Database: informatika » View: KHS

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking

Show query box

Current selection does not contain a unique column. Grid edit, Edit, Copy and Delete features may result in undesired behavior.

Showing rows 0 - ... (Query took 0.0020 seconds.)

```
select * from KHS
```

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

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

+ Options

	NIM	Nama	Nama_MK	Nilai_Angka	Nilai_Huruf
<input type="checkbox"/>	L200080080	Agustina Angraini	pemrograman web	90	A

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

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Console

Tugas

1. A) select = untuk menampilkan data pada suatu table
B) Join = untuk menggabungkan data dari 2 tabel
C) Left join = menampilkan data-data yang tidak berelasi. Namun pada table table kiri, data yg tidak berelasi akan bernilai NULL
D) Right join = menampilkan data-data yang tidak berelasi. Namun pada table table kanan, data yg tidak berelasi akan bernilai NULL
E) AVG = menghitung nilai rata2 suatu kolom
F) SUM = menghitung jumlah data pada suatu kolom

localhost / 127.0.0.1 / informatika: X

localhost/phpmyadmin/db_sql.php?db=informatika

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Server: 127.0.0.1 » Database: informatika

Structure SQL Search Query Export Import Operations Privileges Routines Events More

Show query box

1 row affected. (Query took 0.0500 seconds.)

```
update mahasiswa set Alamat='Sragen' where NIM='L200080080'
```

[Edit inline] [Edit] [Create PHP code]

Console

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localhost/phpmyadmin/db_sql.php?db=informatika

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Server: 127.0.0.1 » Database: informatika » Table: mahasiswa

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Show query box

Showing rows 0 - 1 (2 total). Query took 0.0020 seconds.

SELECT * FROM mahasiswa

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

	NIM	Nama	Kelas	Alamat
<input type="checkbox"/>	L200080080	Agustina Anggraini	B	Sragen
<input type="checkbox"/>	L200080001	Ari Wibowo	A	Solo

Check all | With selected: Edit Copy Delete Export

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

Query results operations

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