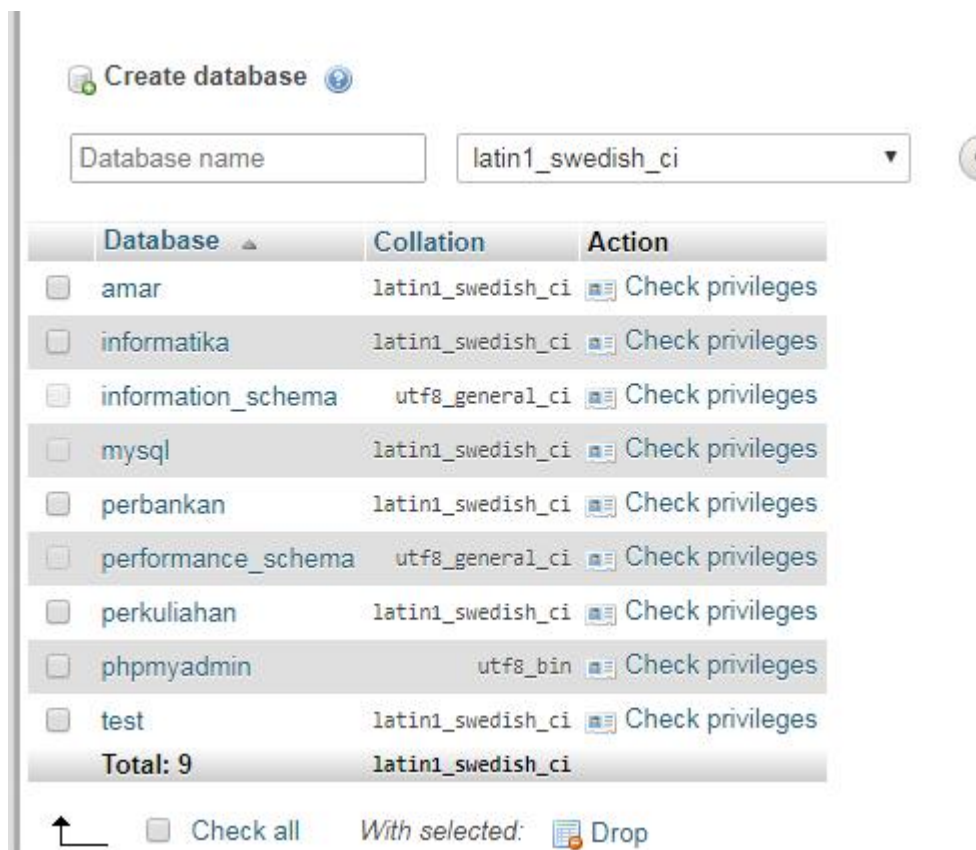
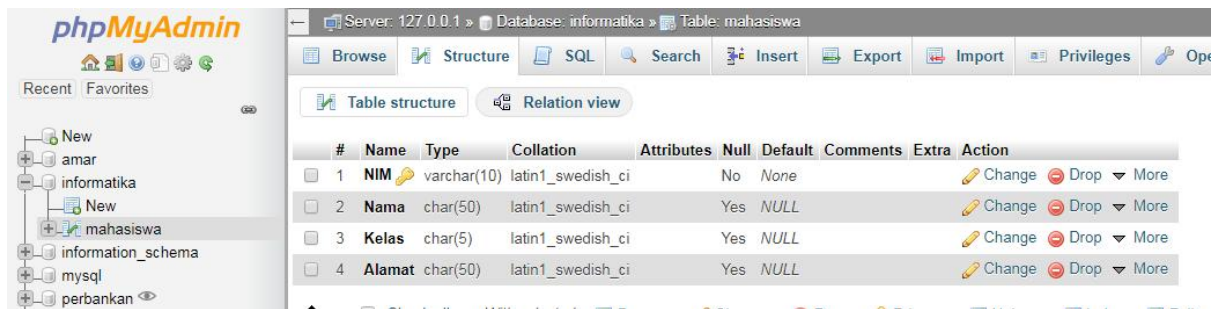
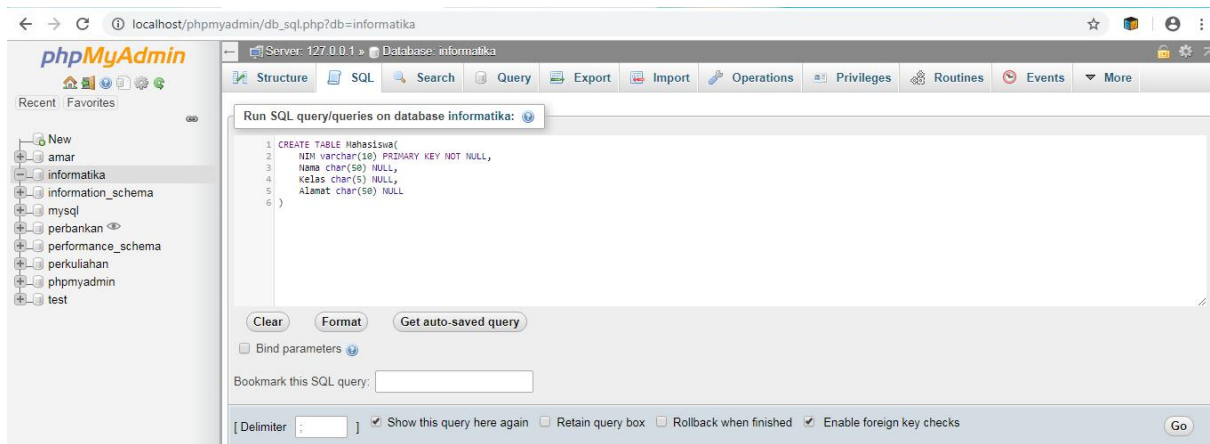


NAMA : SARTIKA RIZKY M
NIM : L200170118
KELAS : E

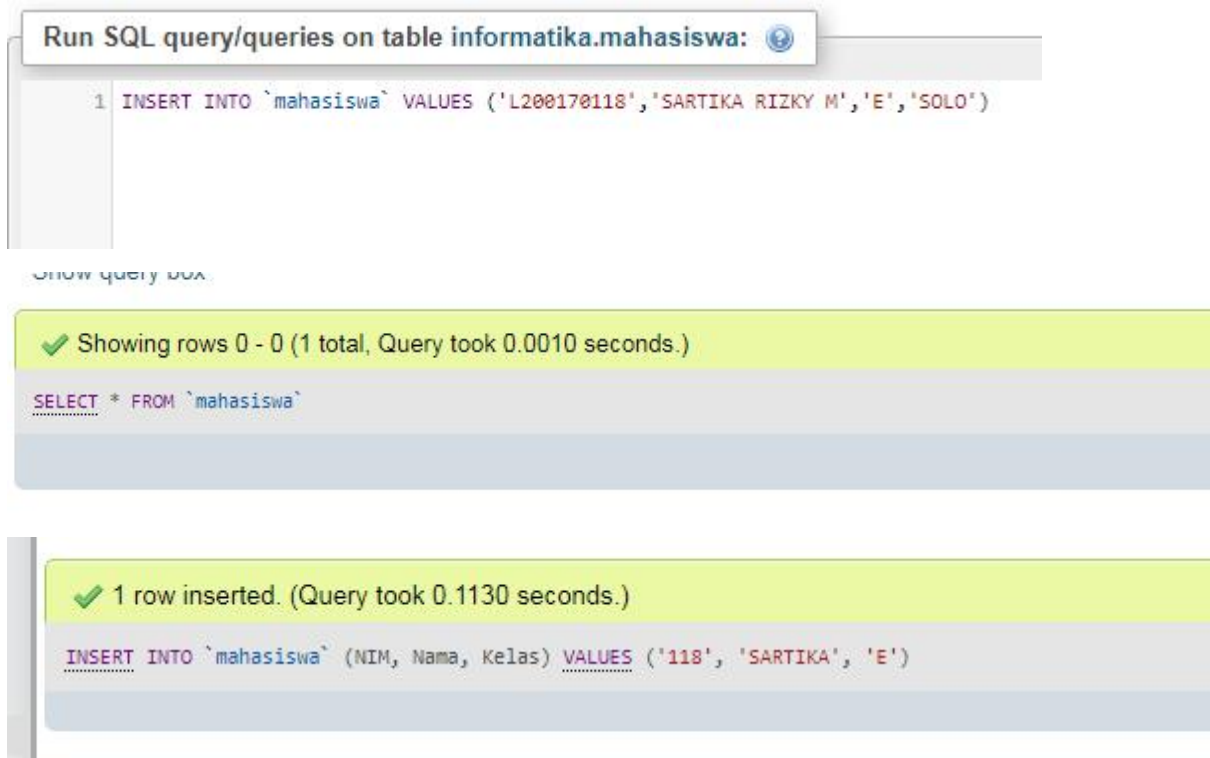
P1



P2



P3



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

```
SELECT * FROM `mahasiswa`
```

☐ Show all | Number of rows: 25 ▼ Filter rows: Sort

+ Options

	NIM	Nama	Kelas	Alamat
<input type="checkbox"/> Edit Copy Delete	118	SARTIKA	E	NULL
<input type="checkbox"/> Edit Copy Delete	L200170118	SARTIKA RIZKY M	E	SOLO

↑ ☐ Check all With selected: Edit Copy Delete Export

P4

Run SQL query/queries on table informatika.mahasiswa:

```
1 UPDATE `mahasiswa` SET `Nama`='RIRIS' WHERE Nama='SARTIKA'
```

✓ 1 row affected. (Query took 0.0840 seconds.)

```
UPDATE `mahasiswa` SET `Nama`='RIRIS' WHERE Nama='SARTIKA'
```

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

```
SELECT * FROM `mahasiswa`
```

☐ Show all | Number of rows: 25 ▼ Filter rows:

+ Options

	NIM	Nama	Kelas	Alamat
<input type="checkbox"/> Edit Copy Delete	118	RIRIS	E	NULL
<input type="checkbox"/> Edit Copy Delete	L200170118	SARTIKA RIZKY M	E	SOLO

↑ ☐ Check all With selected: Edit Copy Delete Export

☐ Show all | Number of rows: 25 ▼ Filter rows:

JOIN

Run SQL query/queries on table informatika.mahasiswa: ?

```
1 CREATE TABLE Nilai(
2     NIM varchar(10) PRIMARY KEY NOT NULL,
3     Nama_MK varchar(25) NULL,
4     Nilai_Angka integer NULL,
5     Nilai_Huruf char(10) NULL
6 )
```

Run SQL query/queries on table informatika.nilai: ?

```
1 INSERT INTO `nilai` VALUES
2     ('L200080002', 'Kapita_Selekta', 60, 'BC'),
3     ('L200080010', 'Pemrograman Web', 87, 'A'),
4     ('L200080080', 'Pemrograman Web', 90, 'A');
```

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

+ Options

		NIM	Nama_MK	Nilai_Angka	Nilai_Huruf
<input type="checkbox"/>	Edit Copy Delete	L200080002	Kapita_Selekta	60	BC
<input type="checkbox"/>	Edit Copy Delete	L200080010	Pemrograman Web	87	A
<input type="checkbox"/>	Edit Copy Delete	L200080080	Pemrograman Web	90	A

↑ ☐ Check all With selected: Edit Copy Delete Export

P5

Run SQL query/queries on table informatika.nilai: ?

```
1 SELECT mahasiswa.NIM, mahasiswa>Nama, nilai>Nama_MK, nilai.Nilai_Angka, nilai.Nilai_Huruf FROM (mahasiswa JOIN nilai ON
mahasiswa.NIM=nilai.NIM)
```

Columns

NIM
Nama_MK
Nilai_Angka
Nilai_Huruf

P6

Run SQL query/queries on table informatika.nilai: ?

```
1 SELECT mahasiswa.NIM, mahasiswa>Nama, nilai>Nama_MK, nilai.Nilai_Angka, nilai.Nilai_Huruf FROM (mahasiswa LEFT JOIN
nilai ON mahasiswa.NIM=nilai.NIM)
```

✓ Showing rows 0 - 1 (2 total, Query took 0.0030 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 PH

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

+ Options

NIM	Nama	Nama_MK	Nilai_Angka	Nilai_Huruf
118	RIRIS	NULL	NULL	NULL
L200170118	SARTIKA RIZKY M	NULL	NULL	NULL

P7

Run SQL query/queries on table informatika.nilai: ?

```
1 SELECT mahasiswa.NIM, mahasiswa>Nama, nilai>Nama_MK, nilai.Nilai_Angka, nilai.Nilai_Huruf FROM (mahasiswa RIGHT JOIN nilai ON mahasiswa.NIM=nilai.NIM)
```

✓ 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] [C

☐ 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
NULL	NULL	Pemrograman Web	87	A
NULL	NULL	Pemrograman Web	90	A

P8

Run SQL query/queries on table informatika.nilai: ?

```
1 SELECT AVG(nilai_Angka) 'Rata-rata Nilai' FROM nilai
```

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

```
SELECT AVG(nilai_Angka) 'Rata-rata Nilai' FROM nilai
```

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

+ Options

Rata-rata Nilai
79.0000

P9

Run SQL query/queries on table informatika.nilai: ?

```
1 SELECT SUM(nilai_Angka) 'Total Nilai' FROM nilai
```


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

```
SELECT SUM(nilai_Angka) 'Total Nilai' FROM nilai
```

☐ Show all

Number of rows:

25

Filter rows:

Search

+ Options

Total Nilai

237

P10

Run SQL query/queries on table informatika.nilai: ⓘ

```
1 CREATE VIEW KHS AS SELECT mahasiswa.NIM, nilai>Nama_MK, nilai.Nilai_Angka, nilai.Nilai_Huruf FROM (mahasiswa INNER JOIN
nilai ON mahasiswa.NIM = nilai.NIM)
```

Run SQL query/queries on table informatika.nilai: ⓘ

```
1 CREATE VIEW KHS AS SELECT mahasiswa.NIM, nilai>Nama_MK, nilai.Nilai_Angka, nilai.Nilai_Huruf FROM (mahasiswa INNER
JOIN nilai ON mahasiswa.NIM=nilai.NIM)
```

✓ MySQL returned an empty result set (i.e. zero rows). (Query too

```
SELECT * FROM KHS
```

NIM	Nama_MK	Nilai_Angka	Nilai_Huruf
-----	---------	-------------	-------------