

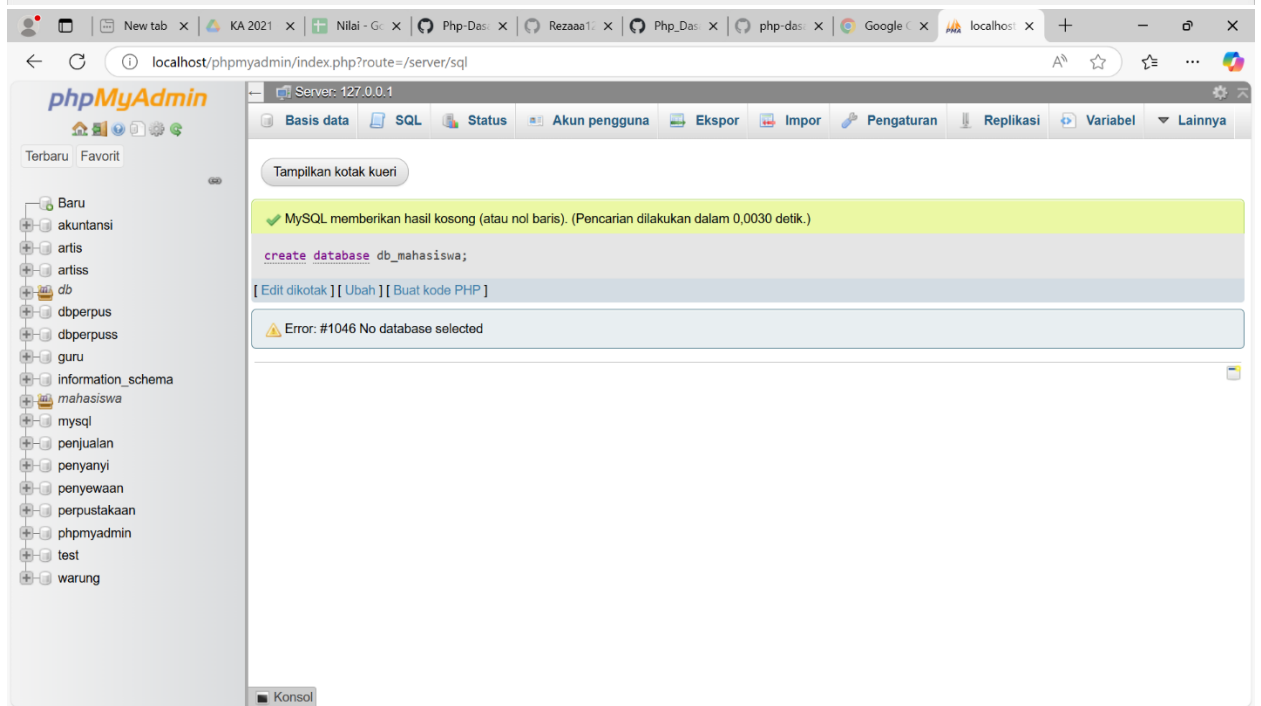
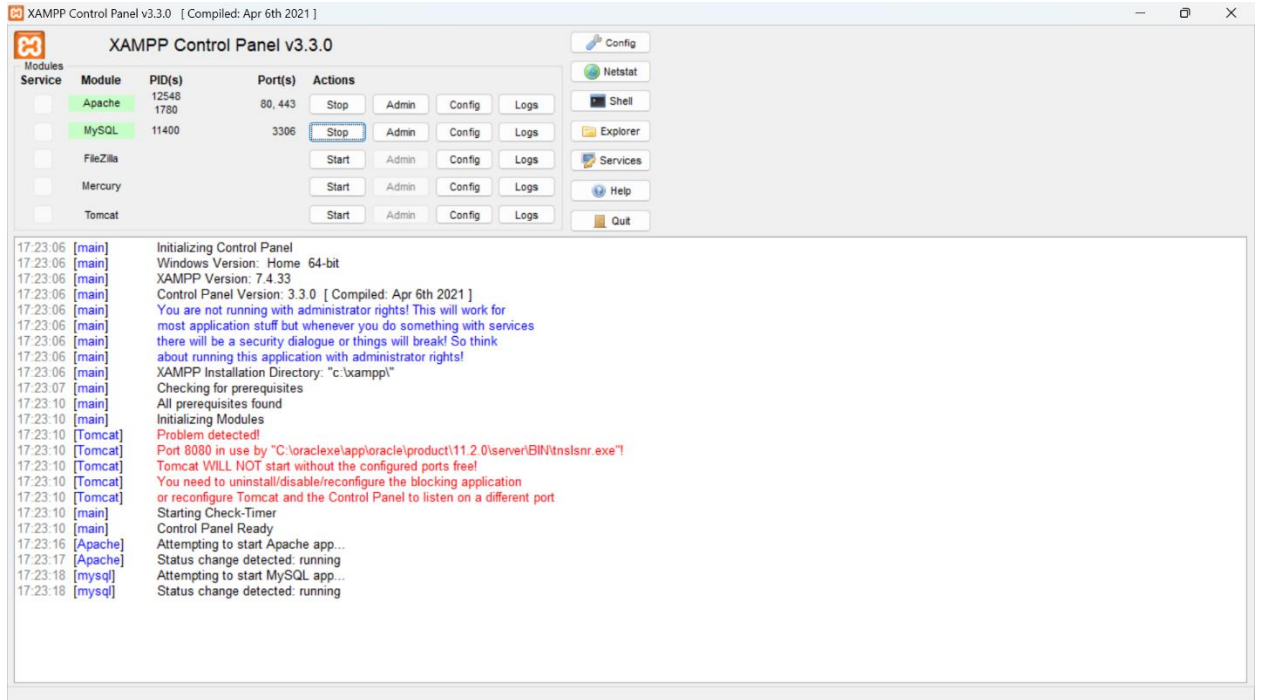
LAPORAN WEB

NAMA : MUHAMMAD REZA A

NIM : D212111030

KELAS : D4 KOMPUTERISASI AKUNTANSI

- MEMBUAT DATABASE



localhost/phpmyadmin/index.php?route=/server/databases

Basis data

Buat basis data

Nama basis data: utf8mb4_general_ci **Buat**

☐ Pilih Semua ☐ Hapus

Basis data	Penyortiran	Tindakan
<input type="checkbox"/> akuntansi	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> artis	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> artiss	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> dbperpus	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> dbperpus	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> guru	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> information_schema	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> mahasiswa	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> mysql	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> penjualan	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> penyanyi	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> penyewaan	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> perpustakaan	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> phpmyadmin	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> test	utf8mb4_general_ci	Check privileges
<input type="checkbox"/> warung	utf8mb4_general_ci	Check privileges

Konsol

localhost/phpmyadmin/index.php?route=/server/sql

Run SQL query/queries on server "127.0.0.1":

```
1 CREATE TABLE MAHASISWA_KA (  
2   NIM INT PRIMARY KEY,  
3   NAMA VARCHAR (100),  
4   ALAMAT VARCHAR (100),  
5   SEMESTER VARCHAR (50)  
6 );
```

Bersihkan **Format** **Get auto-saved query**

☐ Bind parameters

Pembatas: ☐ Tampilkan ulang perintah SQL ☐ Menahan kotak kueri ☐ Rollback when finished ☒ Perbolehkan cek foreign key

Konsol

localhost/phpmyadmin/index.php?route=/database/sql&db=mahasiswa_db

Server: 127.0.0.1 Database: mahasiswa_db

Jalankan perintah SQL pada basis data mahasiswa_db:

```
1 CREATE TABLE MAHASISWA_KA (  
2 NIM INT PRIMARY KEY,  
3 NAMA VARCHAR (100),  
4 ALAMAT VARCHAR (100),  
5 SEMESTER VARCHAR (100)  
6 );
```

Bersihkan Format Get auto-saved query

☐ Bind parameters

Pembatas : ☐ Tampilkan ulang perintah SQL ☐ Menahan kotak kueri ☐ Rollback when finished ☒ Perbolehkan cek forign key

Konsol

localhost/phpmyadmin/index.php?route=/database/structure&db=mahasiswa_db

Server: 127.0.0.1 Database: mahasiswa_db

Filters

Mengandung kata:

Tabel	Tindakan	Baris	Jenis	Penyortiran	Ukuran	Beban
<input type="checkbox"/> mahasiswa_ka	Jelajahi Struktur Cari Tambahkan Kosongkan Hapus	0	InnoDB	utf8mb4_general_ci	16.0 KB	-
1 tabel	Jumlah	0	InnoDB	utf8mb4_general_ci	16.0 KB	0 B

☐ Pilih Semua Dengan pilihan:

Cetak Kamus data

Create new table

Nama tabel Jumlah kolom

Konsol

• MENAMPIKAN DENGAN PK

The image shows two screenshots of the phpMyAdmin interface, demonstrating how to execute an SQL query and view the results.

Top Screenshot: SQL Query Execution

The interface shows the 'Run SQL query/queries on table mahasiswa_db.mahasiswa_ka' window. The SQL query entered is:

```
1 SELECT NIM, NAMA, ALAMAT, SEMESTER
2 FROM mahasiswa_ka WHERE NIM = 030
```

The results pane on the right shows the columns: NIM, NAMA, ALAMAT, SEMESTER.

Bottom Screenshot: Table Display

The interface shows the 'Tampilkan kotak kueri' (Show query box) window. The SQL query is repeated:

```
SELECT NIM, NAMA, ALAMAT, SEMESTER FROM mahasiswa_ka WHERE NIM = 030;
```

The results pane shows the table structure and data:

NIM	NAMA	ALAMAT	SEMESTER
30	REZA	JALAN PESANTREN 7	

The interface also shows the 'Operasi hasil kueri' (Query result operations) section with options like 'Cetak' (Print), 'Salin ke clipboard' (Copy to clipboard), 'Ekspor' (Export), 'Tampilkan bagan' (Show diagram), and 'Buat tampilan' (Create view).

• UPDATE

The image displays two screenshots of the phpMyAdmin web interface, demonstrating an SQL update operation.

Top Screenshot: The interface shows the 'Run SQL query/queries on table mahasiswa_db.mahasiswa_ka' window. The SQL query entered is:

```
1 UPDATE mahasiswa_ka
2 SET NAMA = 'WANDANA'
3 WHERE NIM = 007
```

Below the query editor, there are buttons for 'SELECT *', 'SELECT', 'INSERT', 'UPDATE', 'DELETE', 'Bersihkan', 'Format', and 'Get auto-saved query'. The 'UPDATE' button is highlighted. The 'Bind parameters' checkbox is unchecked. At the bottom, there are checkboxes for 'Tampilkan ulang perintah SQL', 'Menahan kotak kueri', 'Rollback when finished', and 'Perbolehkan cek foreign key' (checked). The 'Kirim' button is visible.

Bottom Screenshot: The interface shows the result of the update operation. A green message bar indicates: '1 baris terpengaruh. (Pencarian dilakukan dalam 0,0129 detik.)'. Below this, the executed SQL query is shown: 'UPDATE mahasiswa_ka SET NAMA = 'WANDANA' WHERE NIM = 007;'. There are links for '[Edit dikotak]', '[Ubah]', and '[Buat kode PHP]'.

phpMyAdmin interface showing the table 'mahasiswa_ka' in the 'mahasiswa_db' database. The table contains 3 rows of data:

NIM	NAMA	ALAMAT	SEMESTER
7	WANDANA	LEMBANG	7
30	REZA	JALAN PESANTREN	7
32	WAWAN	JALAN PESANTREN	7

• DELETE

phpMyAdmin interface showing the SQL query editor for the table 'mahasiswa_ka'. The query entered is:

```
1 DELETE FROM mahasiswa_ka WHERE NIM = 032
```

The interface includes buttons for SELECT, INSERT, UPDATE, DELETE, and other database operations. The 'DELETE' button is highlighted.

localhost/phpmyadmin/index.php?route=/table/sql&db=mahasiswa_db&table=mahasiswa_ka

Server: 127.0.0.1 » Database: mahasiswa_db » Tabel: mahasiswa_ka

Jelajahi Struktur SQL Cari Tambahkan Ekspor Impor Hak Akses Operasi Trigger

Tampilkan kotak kueri

✓ 1 baris terpengaruh. (Pencarian dilakukan dalam 0,0204 detik.)

```
DELETE FROM mahasiswa_ka WHERE NIM = 032;
```

[Edit dikotak] [Ubah] [Buat kode PHP]

Konsol

localhost/phpmyadmin/index.php?route=/sql&db=mahasiswa_db&table=mahasiswa_ka&pos=0

Server: 127.0.0.1 » Database: mahasiswa_db » Tabel: mahasiswa_ka

Jelajahi Struktur SQL Cari Tambahkan Ekspor Impor Hak Akses Operasi Trigger

✓ Menampilkan baris 0 - 1 (total 2, Pencarian dilakukan dalam 0,0008 detik.)

```
SELECT * FROM 'mahasiswa_ka'
```

☐ Profil [Edit dikotak] [Ubah] [Jelaskan SQL] [Buat kode PHP] [Segarkan]

☐ Tampilkan semua | Jumlah baris: 25 | Saring baris: Cari di tabel ini | Sort by key: Tidak ada

Extra options

		NIM	NAMA	ALAMAT	SEMESTER
<input type="checkbox"/>	Ubah Salin Hapus	7	WANDANA	LEMBANG	7
<input type="checkbox"/>	Ubah Salin Hapus	30	REZA	JALAN PESANTREN	7

↑ ☐ Pilih Semua Dengan pilihan: ☐ Ubah ☐ Salin ☐ Hapus ☐ Ekspor

☐ Tampilkan semua | Jumlah baris: 25 | Saring baris: Cari di tabel ini | Sort by key: Tidak ada

Operasi hasil kueri

☐ Cetak ☐ Salin ke clipboard ☐ Ekspor ☐ Tampilkan bagan ☐ Buat tampilan

Konsol

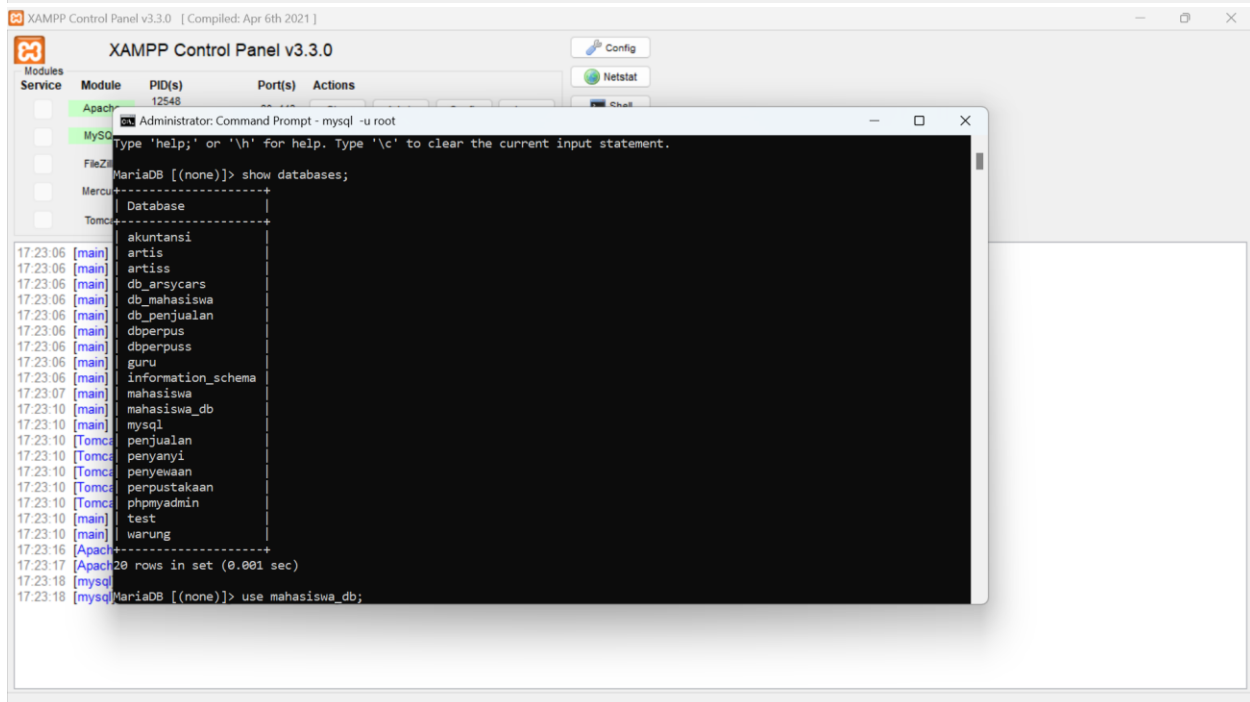
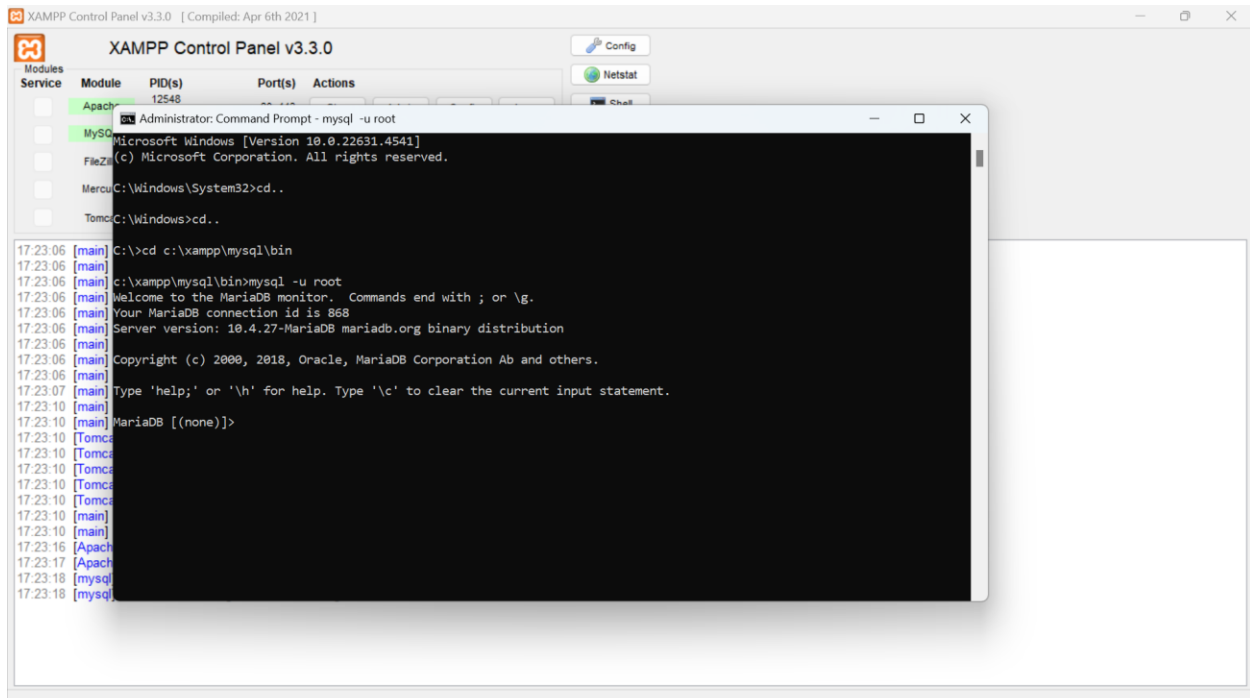
- ALTER TABLE

The first screenshot shows the phpMyAdmin interface with the 'mahasiswa_db' database selected. The 'mahasiswa_ka' table is highlighted in the left sidebar. The main panel shows the 'ALTER TABLE' operation: `ALTER TABLE mahasiswa_ka ADD COLUMN HOBI VARCHAR (30);`. A message indicates the operation was successful.

The second screenshot shows the same interface after the table has been altered. The 'SELECT * FROM `mahasiswa_ka`' query is entered in the SQL tab. The results show two rows of data:

	NIM	NAMA	ALAMAT	SEMESTER	HOBI
<input type="checkbox"/>	7	WANDANA	LEMBANG	7	NULL
<input type="checkbox"/>	30	REZA	JALAN PESANTREN	7	NULL

- SETELAH SEMUA ITU KITA LANGSUNG MASUK COMMAND PROMPT



XAMPP Control Panel v3.3.0 [Compiled: Apr 6th 2021]

Modules: Apache, MySQL, FileZilla, Mercury, Tomcat

Service: Apache (PID: 12548), MySQL (PID: 12548)

Administrator: Command Prompt - mysql -u root

```
warung
+-----+
20 rows in set (0.001 sec)

MariaDB [(none)]> use mahasiswa_db;
Database changed
MariaDB [mahasiswa_db]> show tables;
+-----+
Tables_in_mahasiswa_db |
+-----+
mahasiswa_ka |
+-----+
1 row in set (0.001 sec)

MariaDB [mahasiswa_db]> select*from mahasiswa_ka;
+-----+
NIM | NAMA | ALAMAT | SEMESTER | HOBI |
+-----+
7 | WANDANA | LEBANG | 7 | NULL |
30 | REZA | JALAN PESANTREN | 7 | NULL |
+-----+
2 rows in set (0.001 sec)

MariaDB [mahasiswa_db]>
```

17.23.06 [main] +-----+
17.23.06 [main] Tables_in_mahasiswa_db |
17.23.06 [main] +-----+
17.23.06 [main] mahasiswa_ka |
17.23.06 [main] +-----+
17.23.06 [main] 1 row in set (0.001 sec)
17.23.06 [main] +-----+
17.23.06 [main] MariaDB [mahasiswa_db]> select*from mahasiswa_ka;
17.23.06 [main] +-----+
17.23.07 [main] NIM | NAMA | ALAMAT | SEMESTER | HOBI |
17.23.10 [main] +-----+
17.23.10 [main] 7 | WANDANA | LEBANG | 7 | NULL |
17.23.10 [main] 30 | REZA | JALAN PESANTREN | 7 | NULL |
17.23.10 [main] +-----+
17.23.10 [main] 2 rows in set (0.001 sec)
17.23.10 [main] MariaDB [mahasiswa_db]>
17.23.10 [main] +-----+
17.23.10 [main] +-----+
17.23.16 [Apache] +-----+
17.23.17 [Apache] +-----+
17.23.18 [mysql] +-----+
17.23.18 [mysql] +-----+