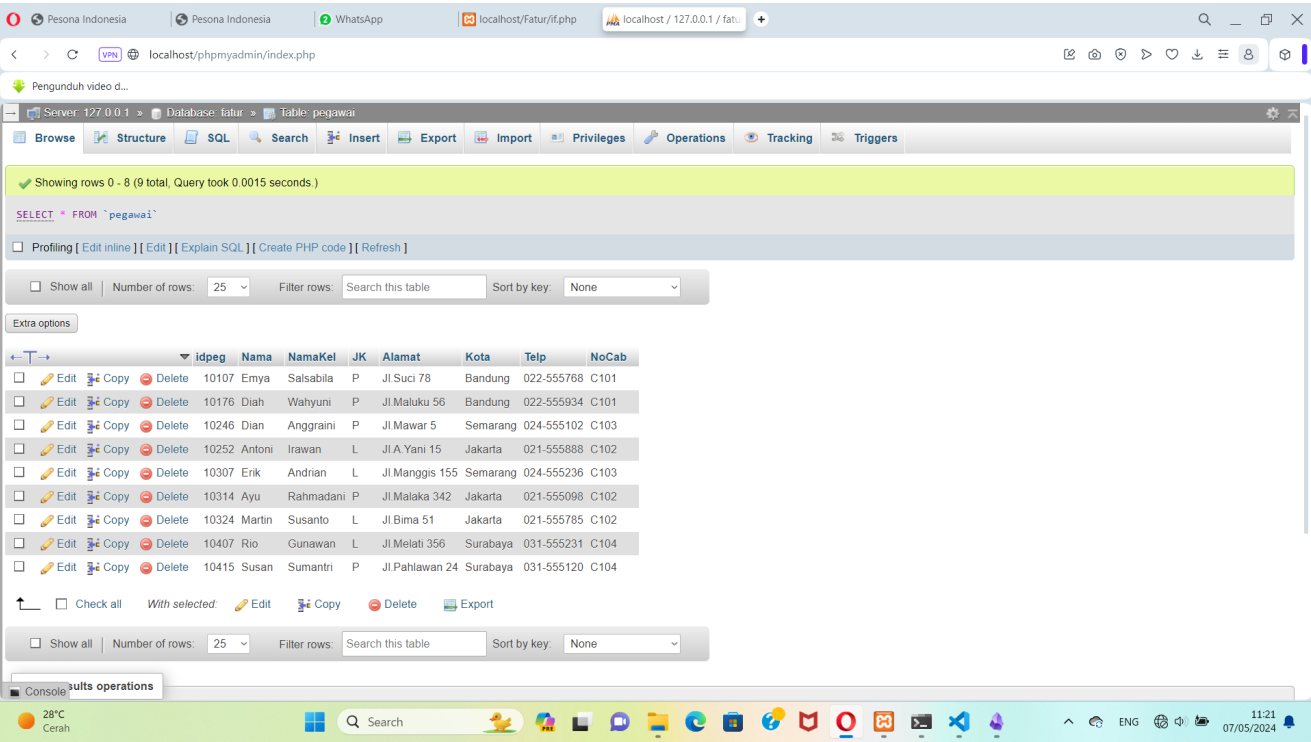


# Data Tabel Pegawai

## Hasil

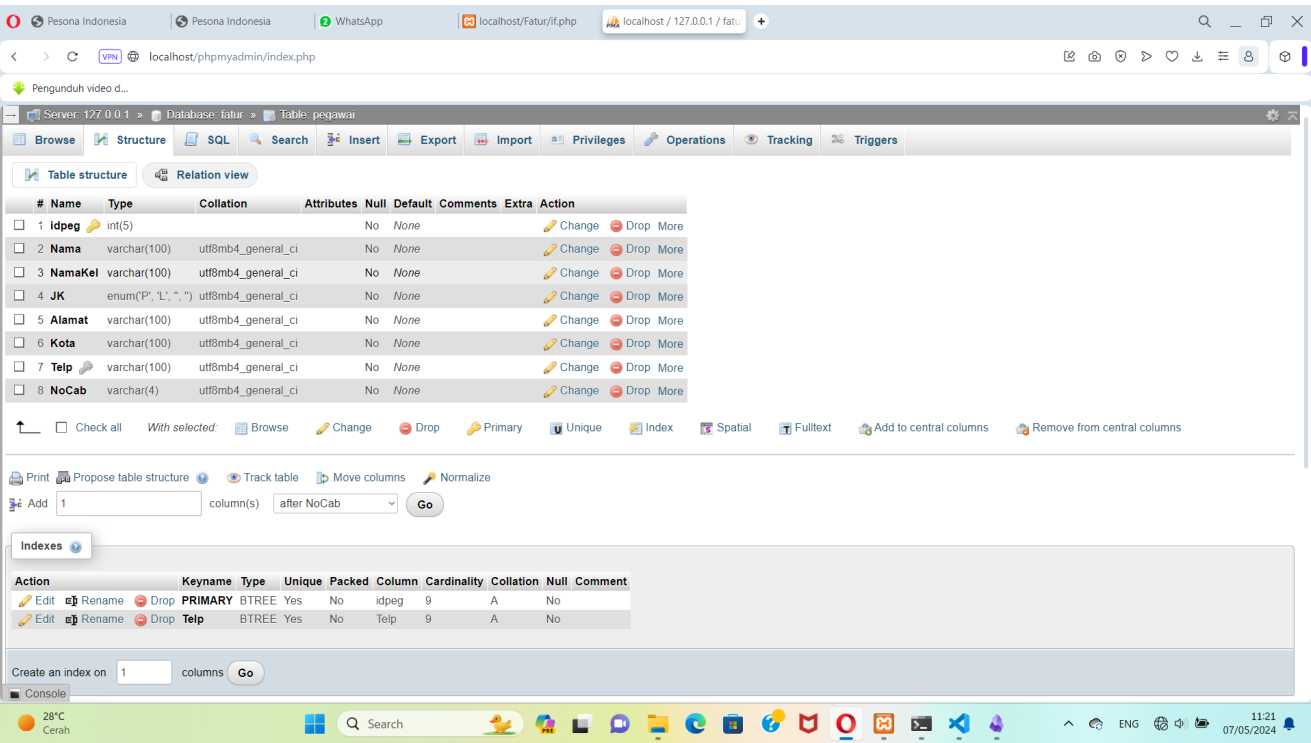


The screenshot shows the phpMyAdmin interface for the 'pegawai' table. The table contains 9 rows of employee data. The columns are: idpeg, Nama, NamaKel, JK, Alamat, Kota, Telp, and NoCab. The data is as follows:

idpeg	Nama	NamaKel	JK	Alamat	Kota	Telp	NoCab
10107	Emya	Salsabila	P	Jl Suci 78	Bandung	022-555768	C101
10176	Diah	Wahyuni	P	Jl Maluku 56	Bandung	022-555934	C101
10246	Dian	Anggraini	P	Jl Mawar 5	Semarang	024-555102	C103
10252	Antoni	Irawan	L	Jl A Yani 15	Jakarta	021-555888	C102
10307	Erik	Andrian	L	Jl Manggis 155	Semarang	024-555236	C103
10314	Ayu	Rahmadani	P	Jl Malaka 342	Jakarta	021-555098	C102
10324	Martin	Susanto	L	Jl Bima 51	Jakarta	021-555785	C102
10407	Rio	Gunawan	L	Jl Melati 356	Surabaya	031-555231	C104
10415	Susan	Sumantri	P	Jl Pahlawan 24	Surabaya	031-555120	C104

# Perubahan Struktur Tabel

## Before



The screenshot shows the phpMyAdmin interface for the 'pegawai' table structure. The table has 8 columns: idpeg, Nama, NamaKel, JK, Alamat, Kota, Telp, and NoCab. The structure is as follows:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	idpeg	int(5)			No	None			Change Drop More
2	Nama	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
3	NamaKel	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	JK	enum('P', 'L', 'A', 'I')	utf8mb4_general_ci		No	None			Change Drop More
5	Alamat	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
6	Kota	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
7	Telp	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
8	NoCab	varchar(4)	utf8mb4_general_ci		No	None			Change Drop More

The table has two indexes: PRIMARY (on idpeg) and Telp (on Telp).

# After

Screenshot of phpMyAdmin showing the successful alteration of the 'pegawai' table structure. The table has 8 columns: idpeg, Nama,>NamaKel, JK, Alamat, Kota, Telp, and>NoCab. The 'Nama' column has been changed to TEXT CHARACTER SET utf8mb4 COLLATE utf8mb4\_general\_ci NOT NULL.

ALTER TABLE `pegawai` CHANGE `Nama` `Nama` TEXT CHARACTER SET utf8mb4 COLLATE utf8mb4\_general\_ci NOT NULL;

Table structure view:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	idpeg	int(5)			No	None			Change Drop More
2	Nama	text	utf8mb4_general_ci		No	None			Change Drop More
3	NamaKel	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	JK	enum('P', 'L', 'A', 'M')	utf8mb4_general_ci		No	None			Change Drop More
5	Alamat	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
6	Kota	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
7	Telp	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
8	NoCab	varchar(4)	utf8mb4_general_ci		No	None			Change Drop More

# Perubahan Data Tabel Pegawai & Cabang

## Pegawai

## Before

Screenshot of phpMyAdmin showing the 'pegawai' table structure before the change. The table has 8 columns: idpeg,>Nama,>NamaKel, JK, Alamat, Kota, Telp, and>NoCab. The 'Nama' column is currently VARCHAR(100).

Showing rows 0 - 8 (9 total, Query took 0.0015 seconds)

SELECT \* FROM `pegawai`

Table structure view:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	idpeg	int(5)			No	None			Change Drop More
2	Nama	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
3	NamaKel	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
4	JK	enum('P', 'L', 'A', 'M')	utf8mb4_general_ci		No	None			Change Drop More
5	Alamat	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
6	Kota	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
7	Telp	varchar(100)	utf8mb4_general_ci		No	None			Change Drop More
8	NoCab	varchar(4)	utf8mb4_general_ci		No	None			Change Drop More

Table data view:

idpeg	Nama	NamaKel	JK	Alamat	Kota	Telp	NoCab
10107	Emya	Salsabila	P	Jl Suci 78	Bandung	022-555768	C101
10176	Diah	Wahyuni	P	Jl Maluku 56	Bandung	022-555934	C101
10246	Dian	Anggraini	P	Jl Mawar 5	Semarang	024-555102	C103
10252	Antoni	Irawan	L	Jl A Yani 15	Jakarta	021-555888	C102
10307	Erik	Andrian	L	Jl Manggis 155	Semarang	024-555236	C103
10314	Ayu	Rahmadani	P	Jl Malaka 342	Jakarta	021-555098	C102
10324	Martin	Susanto	L	Jl Bima 51	Jakarta	021-555785	C102
10407	Rio	Gunawan	L	Jl Melati 356	Surabaya	031-555231	C104
10415	Susan	Sumantri	P	Jl Pahlawan 24	Surabaya	031-555120	C104

# After

Browser tabs: Pesona Indonesia, Pesona Indonesia, WhatsApp, localhost/Fatur/ft.php, localhost / 127.0.0.1 / fatu

Address bar: localhost/phpmyadmin/index.php

Server: 127.0.0.1 » Database: fatur » Table: pegawai

Showing rows 0 - 8 (9 total, Query took 0.0003 seconds)

```
SELECT * FROM `pegawai`
```

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

	idpeg	Nama	NamaKel	JK	Alamat	Kota	Telp	NoCab		
<input type="checkbox"/>	Edit	Copy	Delete	10107	Adiguna Arjun	P	Jl Adipura	Makassar	0864-2364-8888	C101
<input type="checkbox"/>	Edit	Copy	Delete	10176	Ahsan Ahyar	P	Jl Kijang	Makassar	0986-8888-0000	C102
<input type="checkbox"/>	Edit	Copy	Delete	10246	Asep Syahid	P	Jl pampang 5	makassar	0978-9990-5656	C103
<input type="checkbox"/>	Edit	Copy	Delete	10252	Antoni Irawan	L	Jl A.Yani 15	Jakarta	021-555888	C102
<input type="checkbox"/>	Edit	Copy	Delete	10307	Erik Andrian	L	Jl Manggis 155	Semarang	024-555236	C103
<input type="checkbox"/>	Edit	Copy	Delete	10314	Ayu Rahmadani	P	Jl Malaka 342	Jakarta	021-555098	C102
<input type="checkbox"/>	Edit	Copy	Delete	10324	Marlin Susanto	L	Jl Bima 51	Jakarta	021-555785	C102
<input type="checkbox"/>	Edit	Copy	Delete	10407	Rio Gunawan	L	Jl Melati 356	Surabaya	031-555231	C104
<input type="checkbox"/>	Edit	Copy	Delete	10415	Susan Sumantri	P	Jl Pahlawan 24	Surabaya	031-555120	C104

Check all With selected: Edit Copy Delete Export

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

28°C Cerah 11:33 07/05/2024

# Cabang

## Before

Browser tabs: Pesona Indonesia, Pesona Indonesia, WhatsApp, localhost/Fatur/ft.php, localhost / 127.0.0.1 / fatu

Address bar: localhost/phpmyadmin/index.php

Server: 127.0.0.1 » Database: fatur » Table: cabang

Showing rows 0 - 3 (4 total, Query took 0.0004 seconds)

```
SELECT * FROM `cabang`
```

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

	NoCab	nama	alamat	kabupaten	no_telp	kab_kota	email			
<input type="checkbox"/>	Edit	Copy	Delete	C103	Taufik	Jl.Pampang5	Makassar	82366870	Makassar	asep@gmail.com
<input type="checkbox"/>	Edit	Copy	Delete	C101	Adiguna	Jl Adipura	Makassar	87666980	Makassar	opi@gmail.com
<input type="checkbox"/>	Edit	Copy	Delete	C104	Farel	Jl Rappojawa	Makassar	819178962	Makassar	rel@gmail.com
<input type="checkbox"/>	Edit	Copy	Delete	C102	Zhafran	Jl Racing	Makassar	876568098	Makassar	zhfran@gmail.com

Check all With selected: Edit Copy Delete Export

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

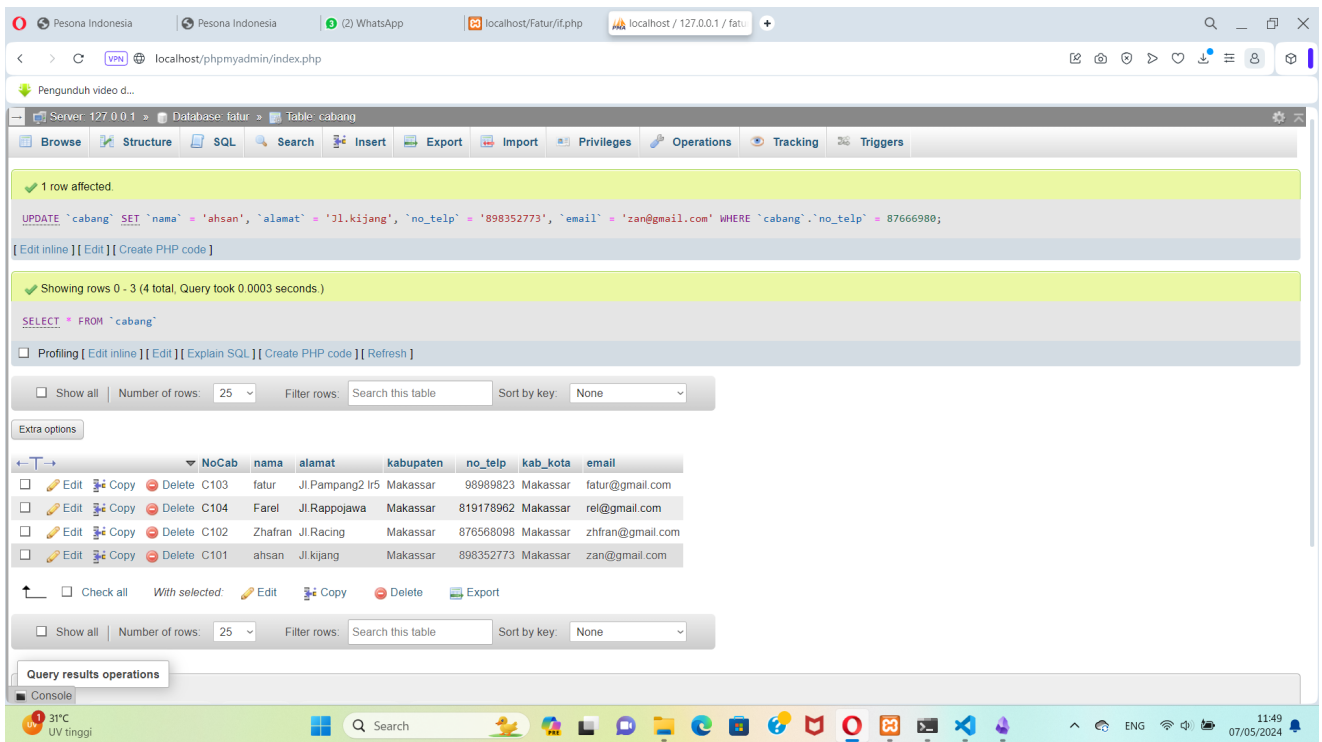
Query results operations: Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

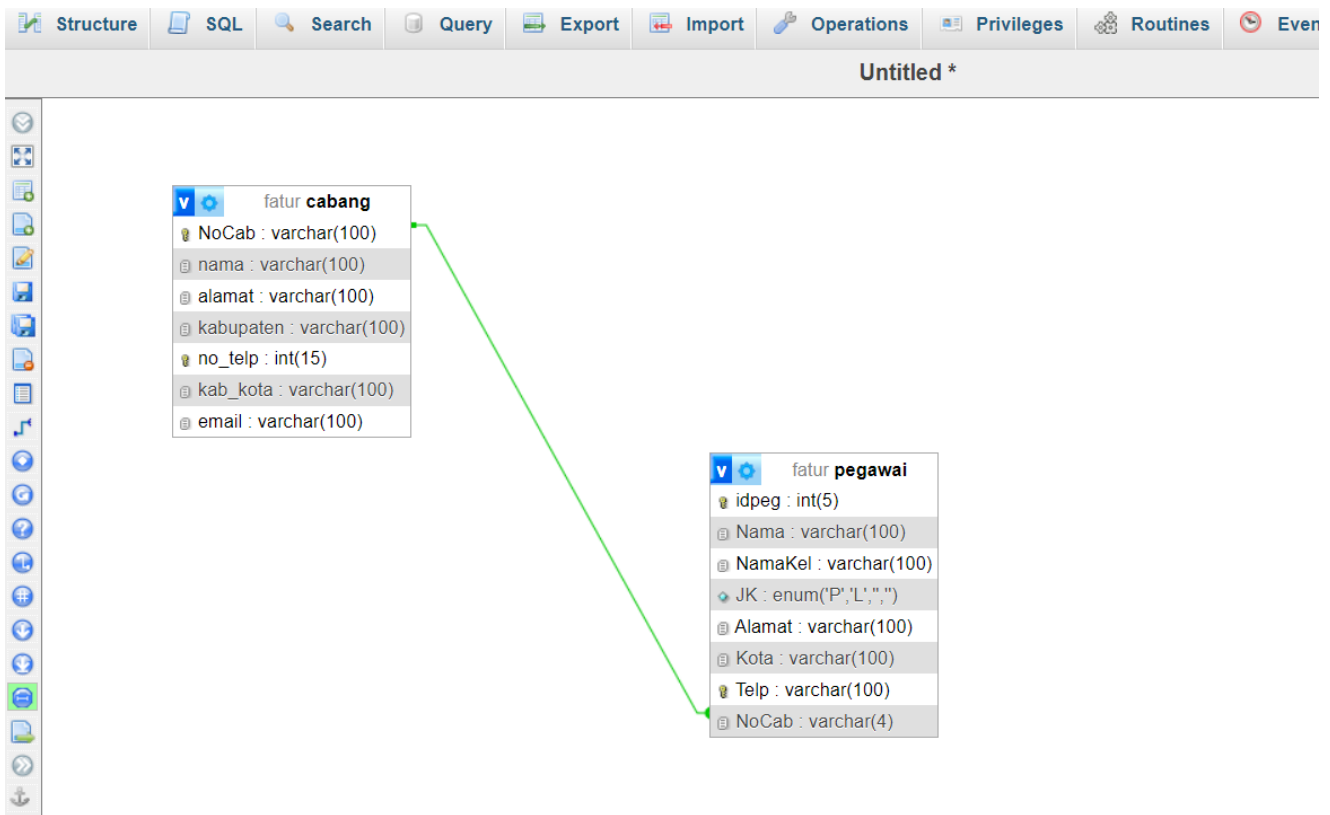
Console Let every user access this bookmark

31°C Cerah 11:48 07/05/2024

## After



## Hasil Relasi Pegawai & Cabang



## Query dan hasil

Server: 127.0.0.1 » Database: fatur » Table: pegawai

Browse

Structure

SQL

Search

Insert

Export

Import

Privileges

Operations

Tracking

Triggers

Table structure

Relation view

Foreign key constraints

Actions

Constraint properties

Column

Foreign key constraint (INNODB)

Drop

fk\_pegawai

NoCab

fatur

cabang

NoCab

ON DELETE CASCADE

ON UPDATE CASCADE

+ Add column

