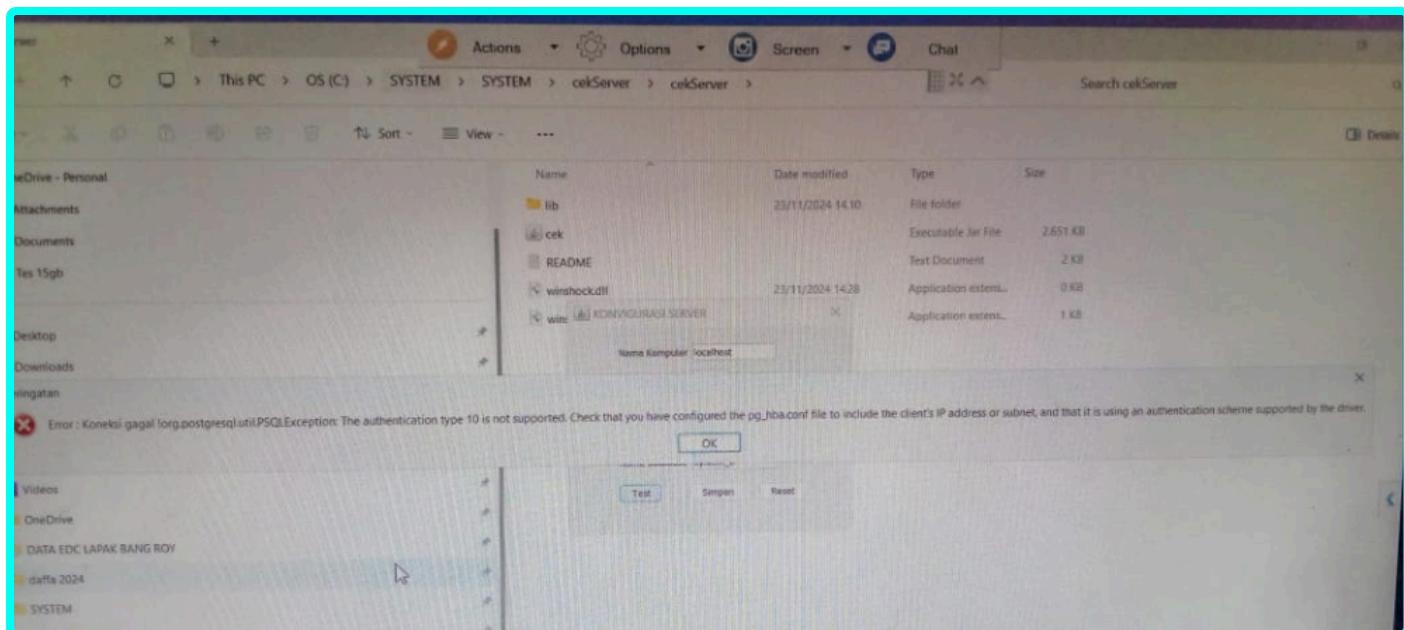


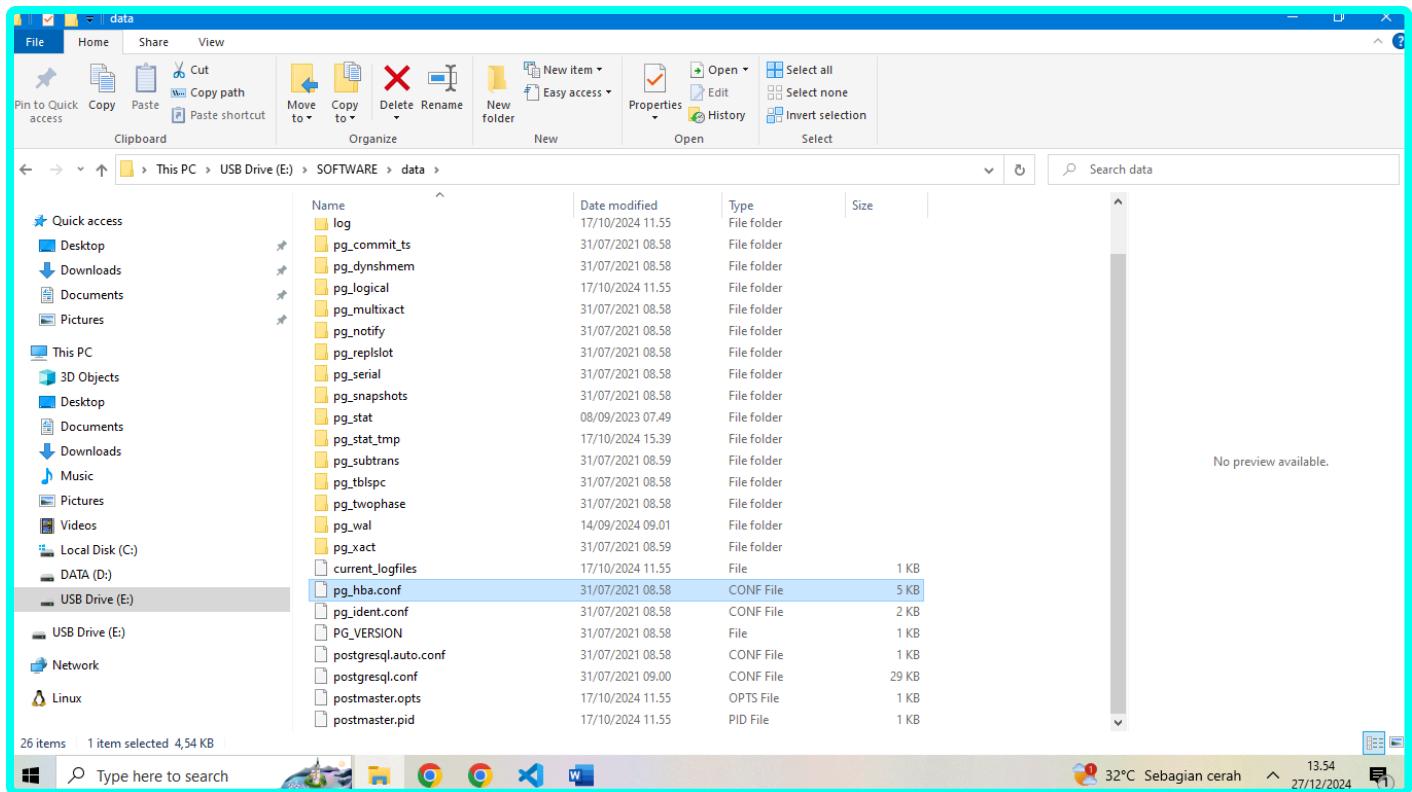
CARA MENGATASI ERROR PADA SAAT CEK SERVER

Ringkasan

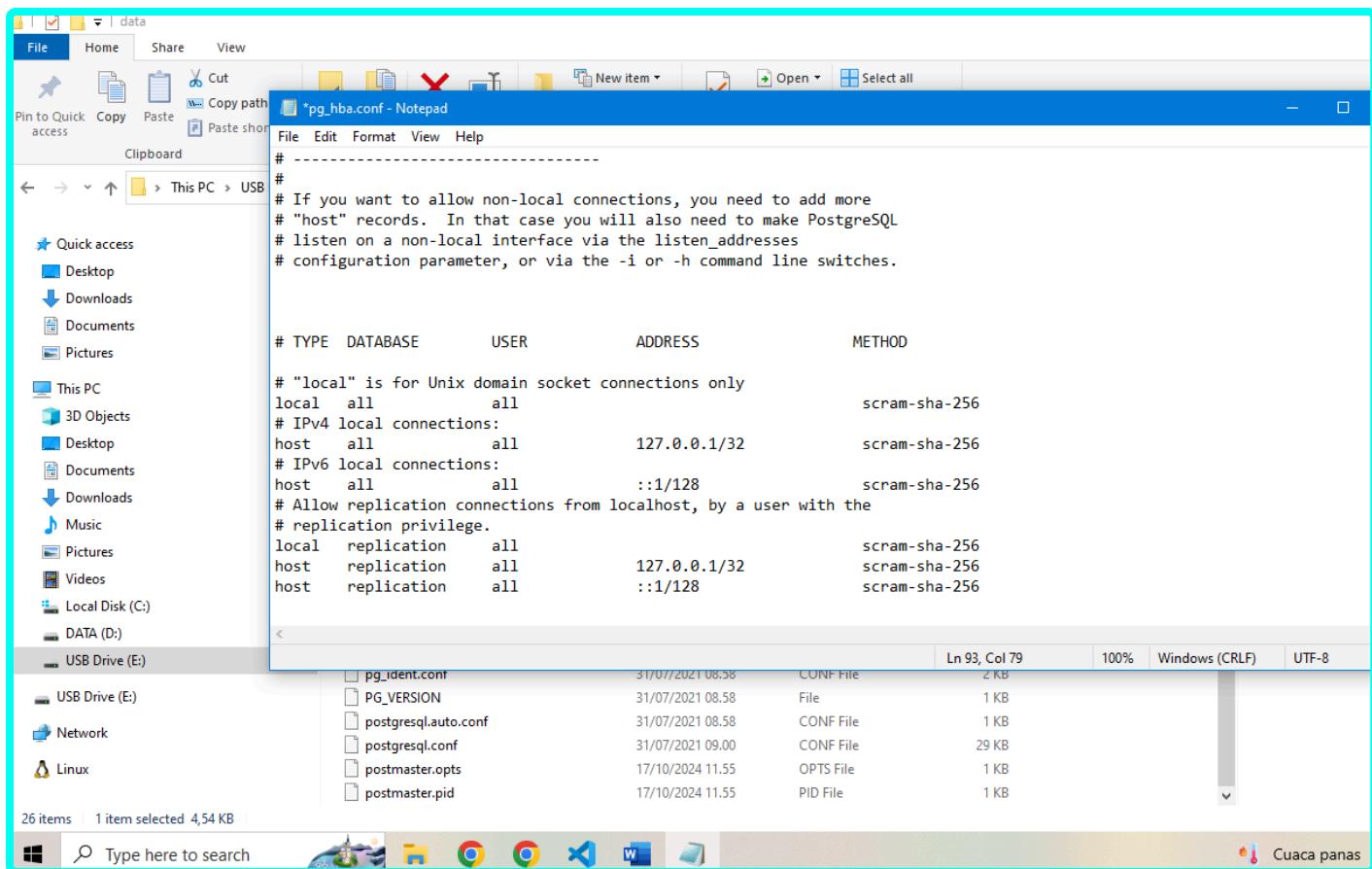


Error ini terjadi ketika koneksi ke database PostgreSQL gagal karena authentikasi tipe 10 tidak didukung oleh driver. Hal ini disebabkan oleh konfigurasi pg_hba.conf yang tidak tepat atau tidak mencakup alamat IP klien.

Penyelesaian



1. Buka pg_hba.conf di file data (file data instalasi postgresql, biasanya ada di dekat folder dist)



```

# -----#
# If you want to allow non-local connections, you need to add more
# "host" records. In that case you will also need to make PostgreSQL
# listen on a non-local interface via the listen_addresses
# configuration parameter, or via the -i or -h command line switches.

# TYPE   DATABASE      USER        ADDRESS             METHOD
# "local" is for Unix domain socket connections only
local  all         all          .                               md5
# IPv4 local connections:
host   all         all          0.0.0.0/0           md5
# IPv6 local connections:
host   all         all          ::1/128              md5
# Allow replication connections from localhost, by a user with the
# replication privilege.
local  replication all          .                               md5
host   replication all          0.0.0.0/0           md5
host   replication all          ::1/128              md5

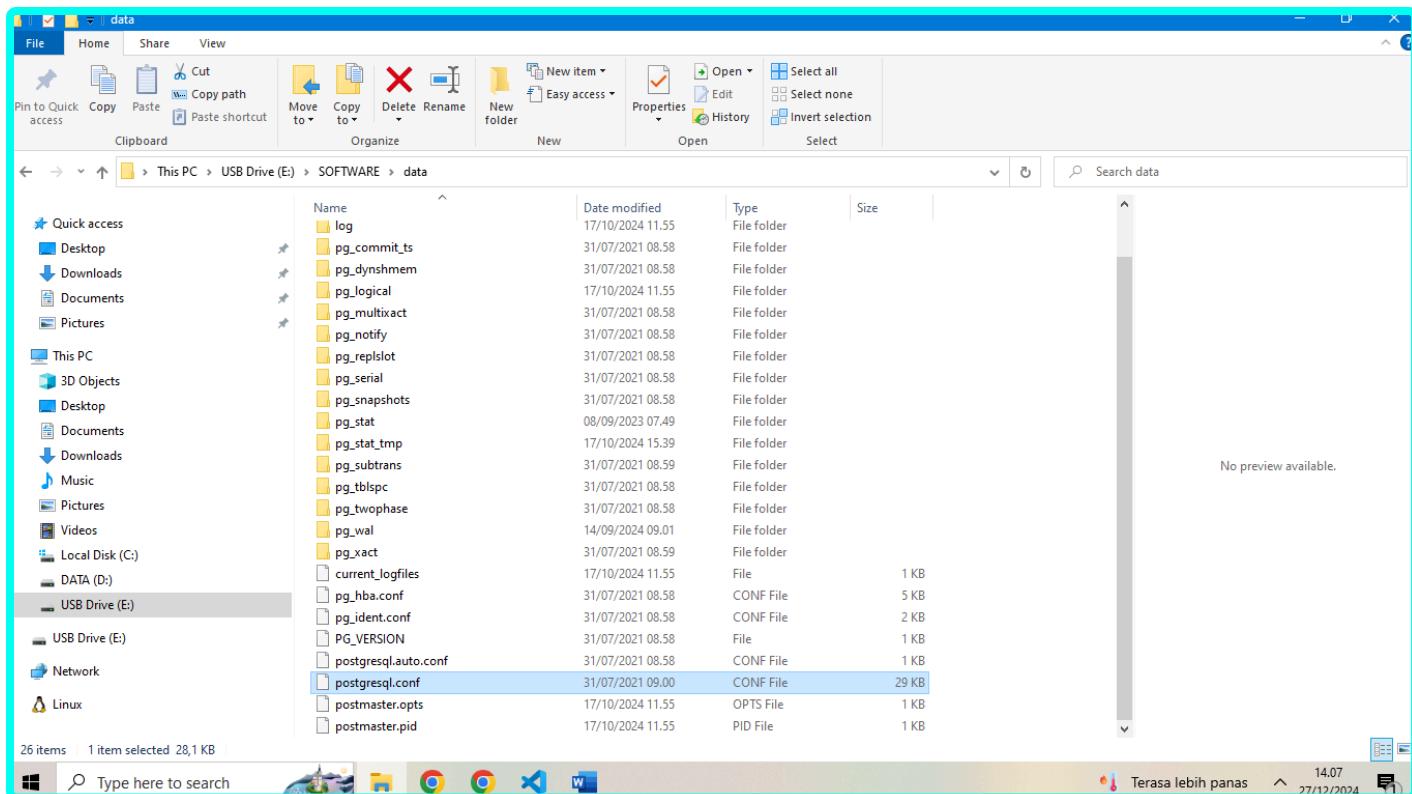
```

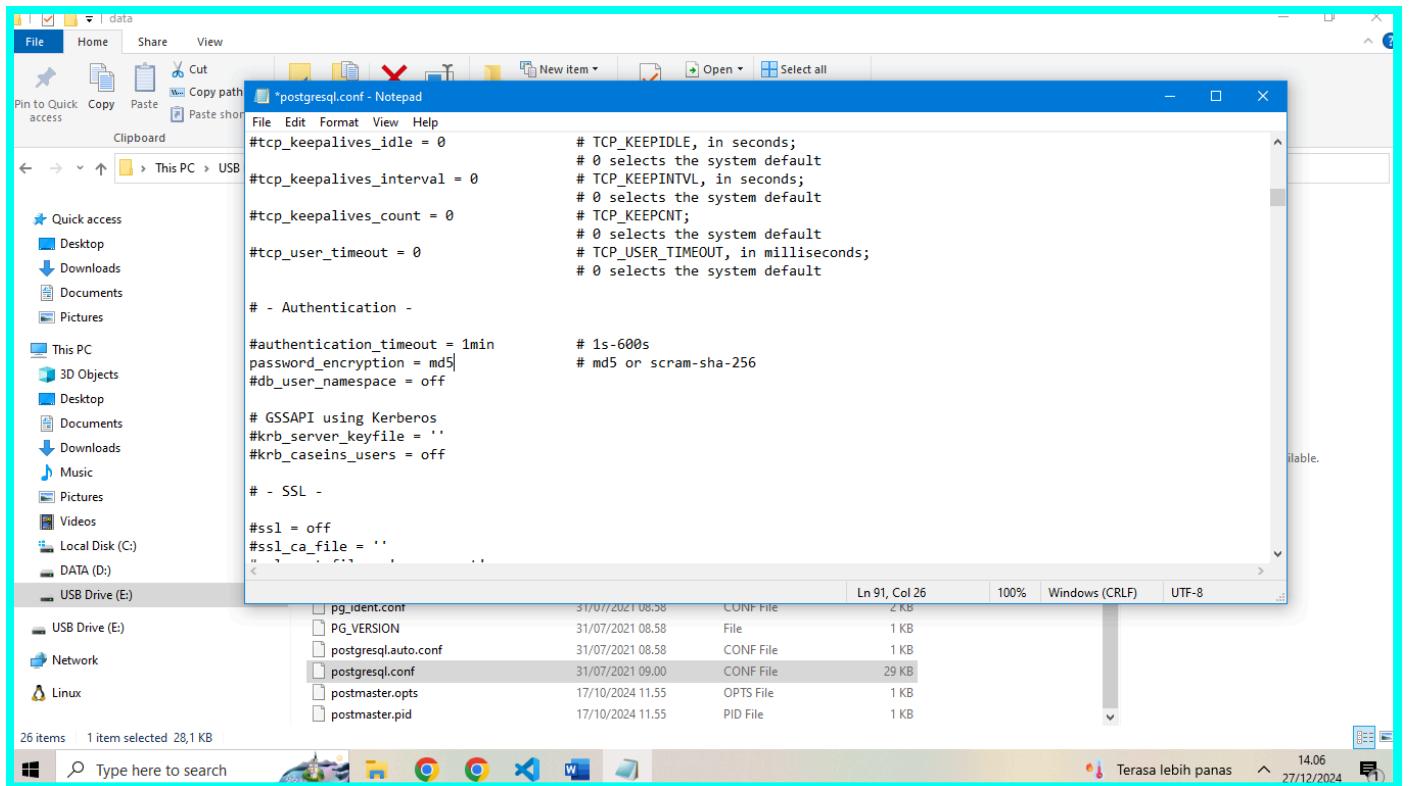
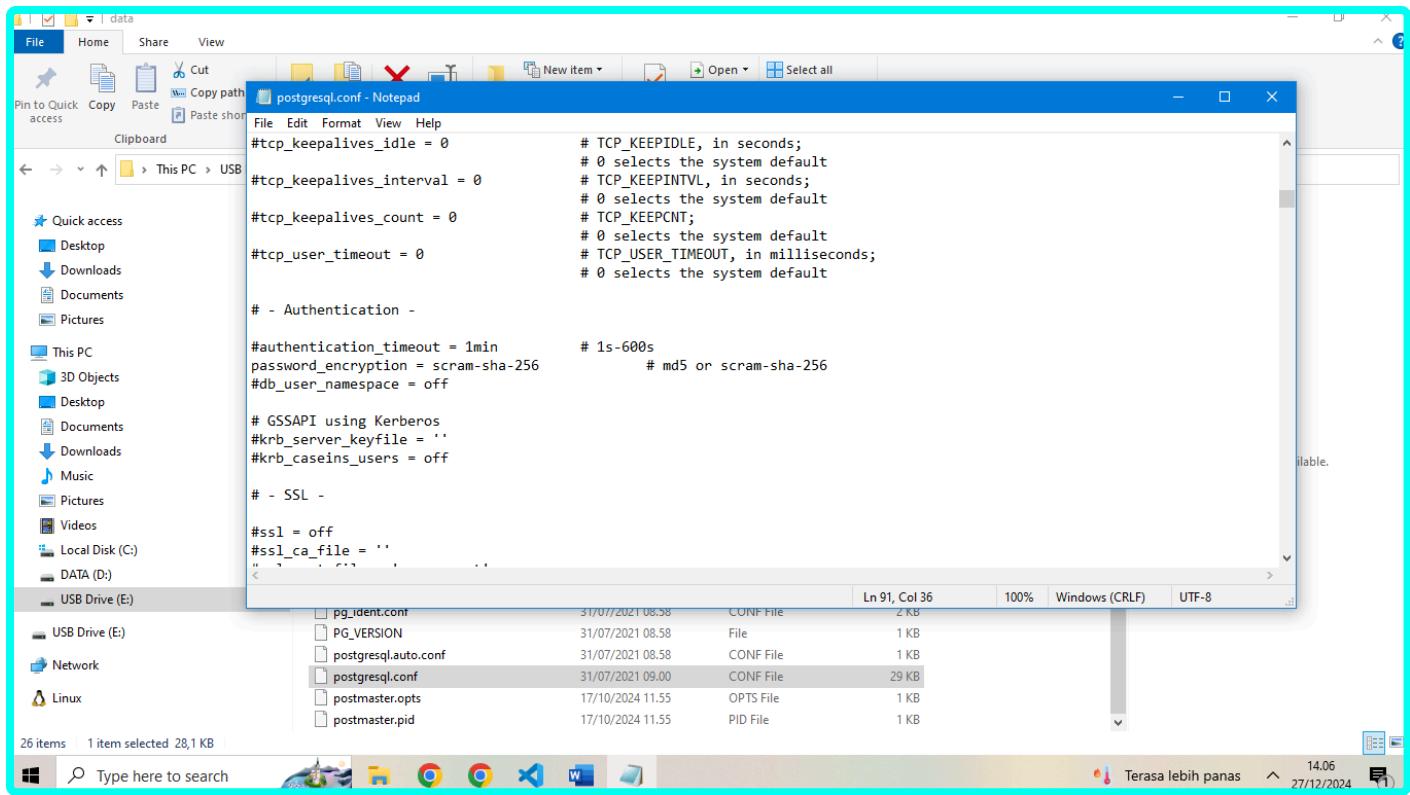
	Name	Date modified	Type	Size
<input type="checkbox"/>	pg_ident.conf	31/07/2021 08.58	CONF File	2 KB
<input type="checkbox"/>	PG_VERSION	31/07/2021 08.58	File	1 KB
<input type="checkbox"/>	postgresql.auto.conf	31/07/2021 08.58	CONF File	1 KB
<input type="checkbox"/>	postgresql.conf	31/07/2021 09.00	CONF File	29 KB
<input type="checkbox"/>	postmaster.opts	17/10/2024 11.55	OPTS File	1 KB
<input type="checkbox"/>	postmaster.pid	17/10/2024 11.55	PID File	1 KB

26 items | 1 item selected 4,54 KB

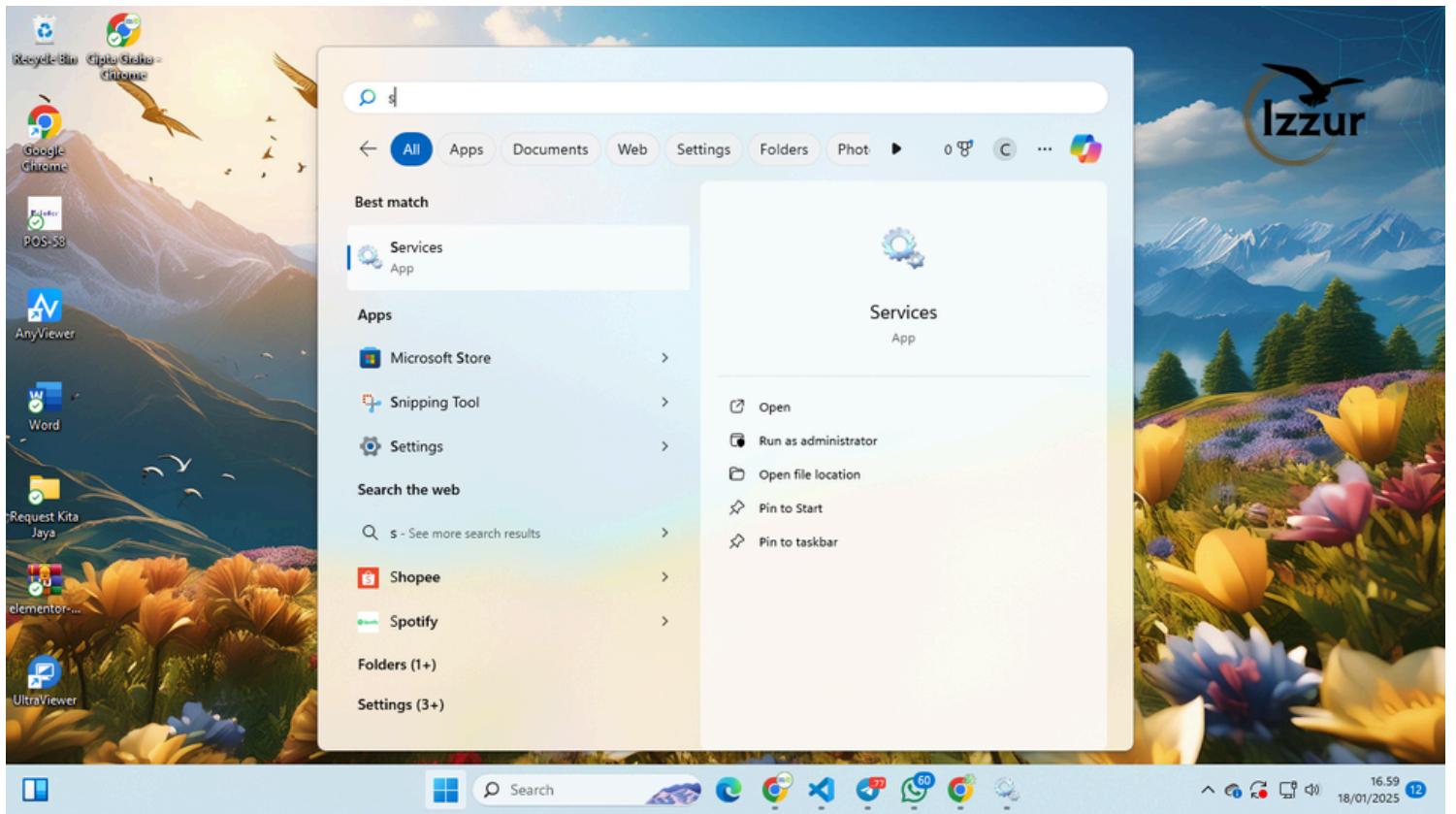
Type here to search

2. Ubah **127.0.0.1/32** menjadi **0.0.0.0/0** dan **scram-sha-256** di **METHOD** kolom menjadi **md5** setelah itu simpan





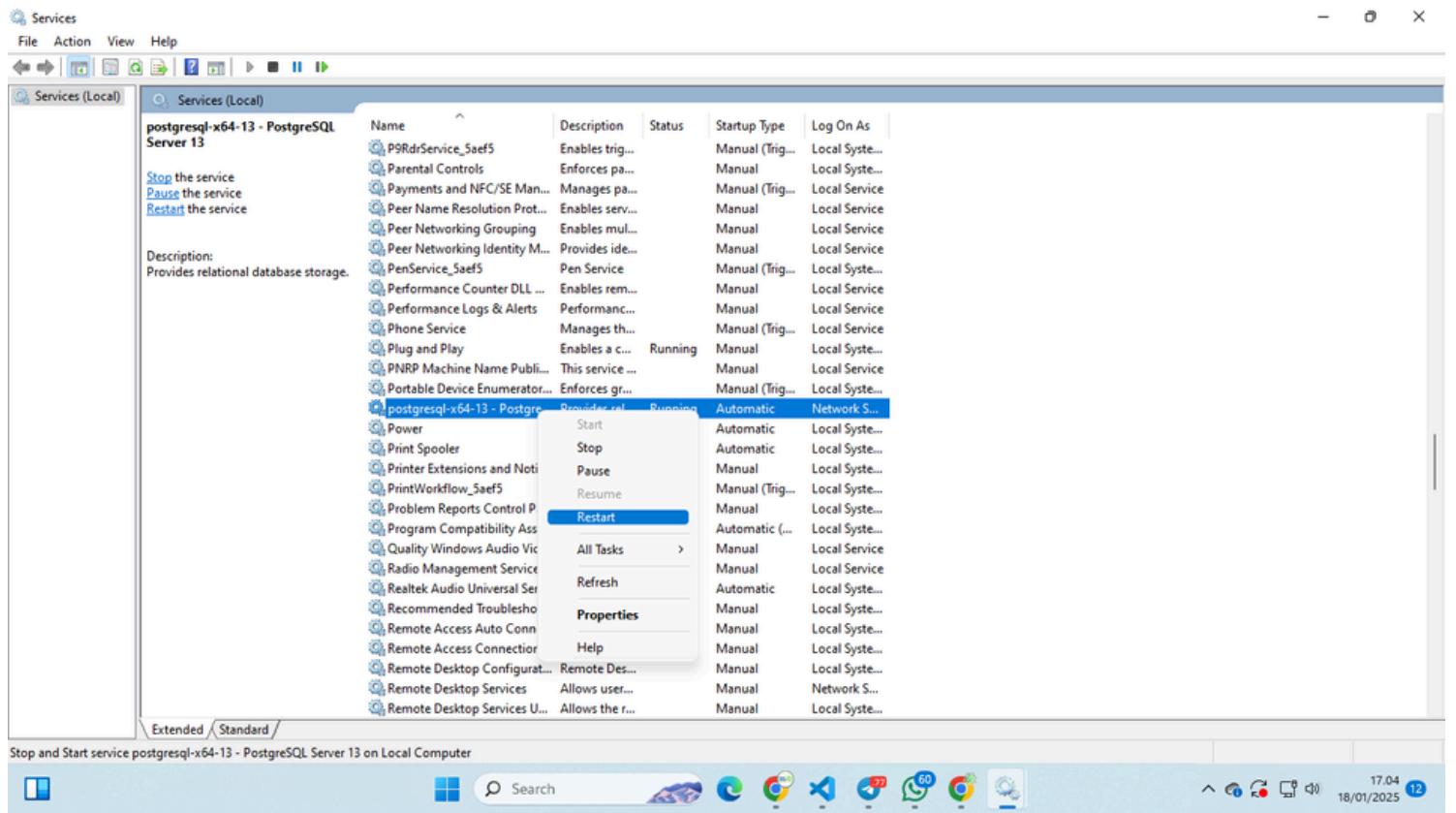
3. Buka juga **postgresql.conf** dan cari # Autentication kemudian cari **scram-sha-256** lalu ubah menjadi **md5** dan simpan



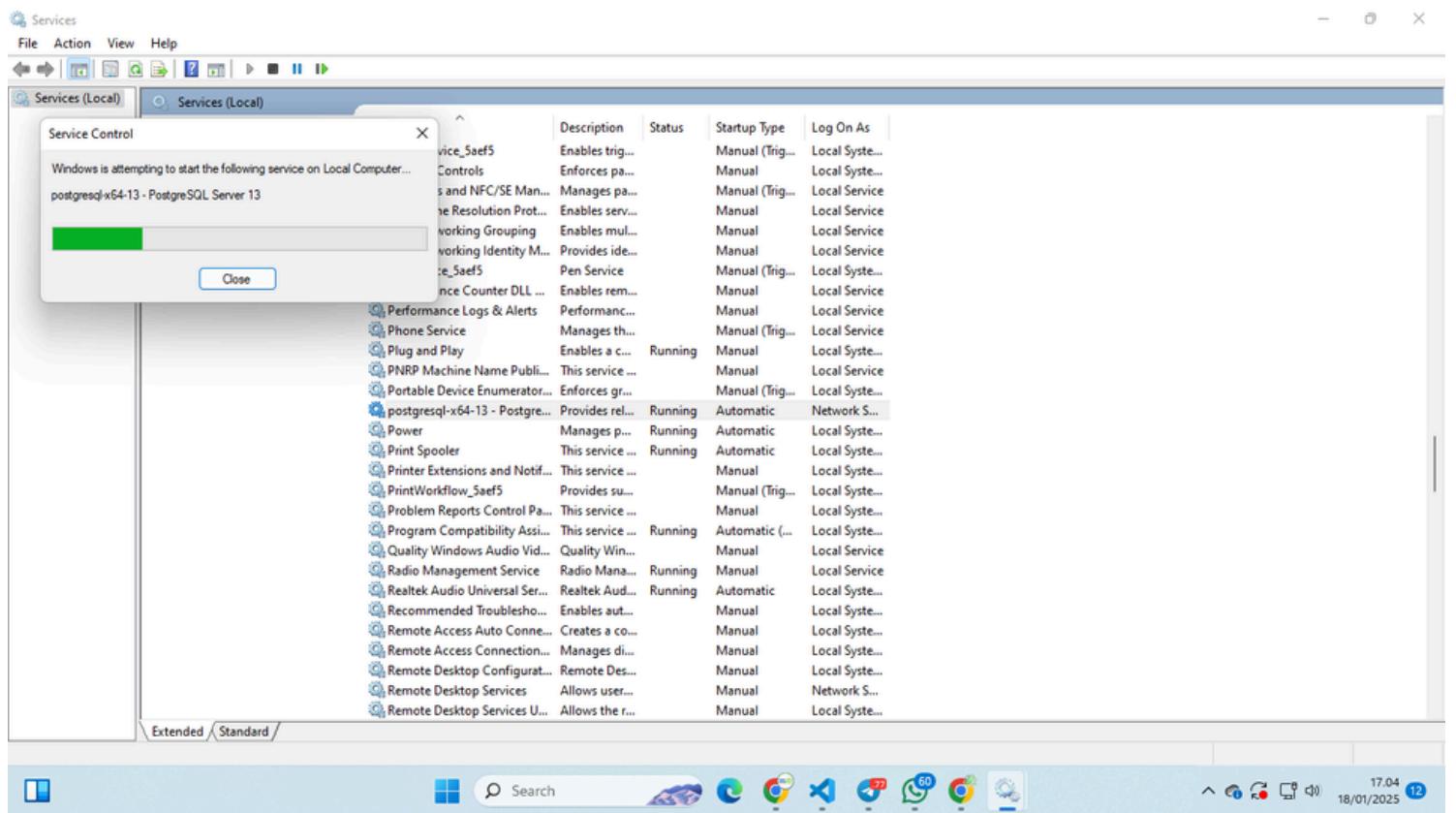
4. Cari services di Start Menu

Name	Description	Status	Startup Type	Log On As
P9RdrService_5ae5	Enables triggers and constraints.	Manual (Triggers)	Local System	
Parental Controls	Enforces parental controls.	Manual	Local System	
Payments and NFC/SE Manager	Manages payment methods and secure elements.	Manual (Triggers)	Local Service	
Peer Name Resolution Protocol	Enables server discovery.	Manual	Local Service	
Peer Networking Grouping	Enables multiple network interfaces.	Manual	Local Service	
Peer Networking Identity Manager	Provides identity management.	Manual	Local Service	
PenService_5ae5	Pen Service	Manual (Triggers)	Local System	
Performance Counter DLL	Enables remote performance monitoring.	Manual	Local Service	
Performance Logs & Alerts	Performance logs and alerts.	Manual	Local Service	
Phone Service	Manages telephone calls.	Manual (Triggers)	Local Service	
Plug and Play	Enables a component to be used without being physically connected.	Running	Local System	
PNRP Machine Name Publisher	This service ...	Manual	Local Service	
Portable Device Enumerator	Enforces group policy for portable devices.	Manual (Triggers)	Local System	
postgresql-x64-13 - PostgreSQL Server 13	Provides relational database storage.	Running	Automatic	Network Service
Power	Manages power settings.	Running	Automatic	Local System
Print Spooler	This service ...	Running	Automatic	Local System
Printer Extensions and Notifications	This service ...	Manual	Local System	
PrintWorkflow_5ae5	Provides support for print workflow.	Manual (Triggers)	Local System	
Problem Reports Control Panel	This service ...	Manual	Local System	
Program Compatibility Assistant	This service ...	Running	Automatic (Delayed Start)	Local System
Quality Windows Audio Video	Quality Windows Audio Video.	Manual	Local Service	
Radio Management Service	Radio Management Service	Running	Manual	Local Service
Realtek Audio Universal Serial Bus Driver	Realtek Audio Universal Serial Bus Driver	Running	Automatic	Local System
Recommended Troubleshooter	Enables automatic troubleshooting.	Manual	Local System	
Remote Access Auto Connection	Creates a connection to a remote computer.	Manual	Local System	
Remote Access Connection Manager	Manages direct connections.	Manual	Local System	
Remote Desktop Configuration	Remote Des...	Manual	Local System	
Remote Desktop Services	Allows users to connect to the computer via Remote Desktop.	Manual	Network Service	
Remote Desktop Services User	Allows the user to connect to the computer via Remote Desktop.	Manual	Local System	

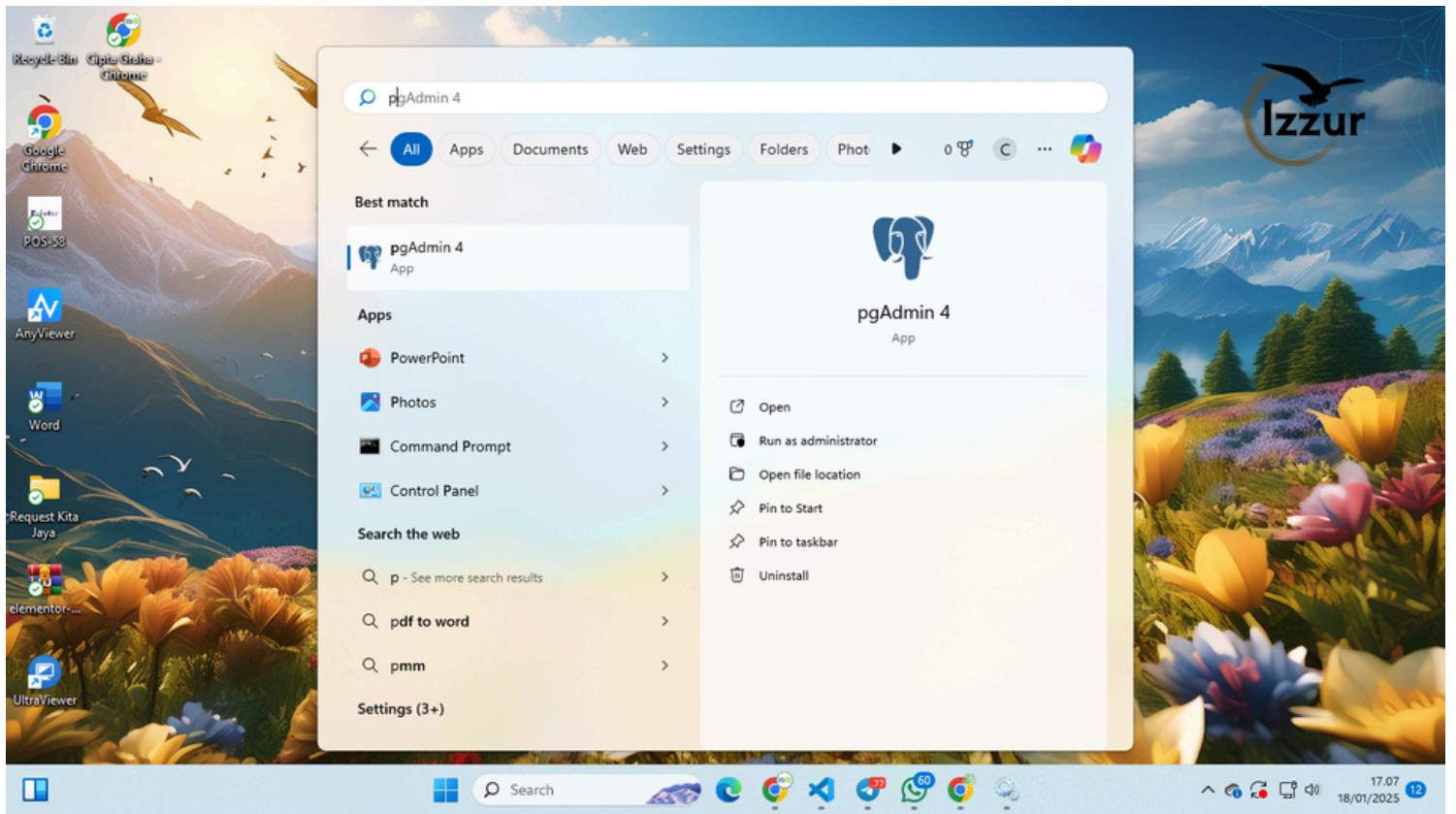
5. Cari postgresql



6. Klik Kanan kemudian pilih restart



7. tunggu sampai proses selesai



8. Buka pgadmin

kategori_name	icon_path	created_at	updated_at
Komputer	<svg xmlns='h...	2025-01-18 16:26:57	2025-01-18 16:26:57

9. klik kanan di salah satu database

Screenshot of pgAdmin showing the context menu for a database named 'cgs_system'. The menu options include Create, Refresh..., Delete/Drop, CREATE Script, Disconnect Database..., Maintenance..., Backup..., Restore..., Grant Wizard..., Search Objects..., Query Tool..., and Properties... . The 'Query Editor' tab is active, displaying the following SQL query:

```
1 SELECT * FROM public.kategori_asset
2 ORDER BY kategori_id ASC
```

The 'Properties' tab shows a table with one row of data:

kategori_name	icon_path	created_at	updated_at
Komputer	<svg xmlns="h...	2025-01-18 16:26:57	2025-01-18 16:26:57

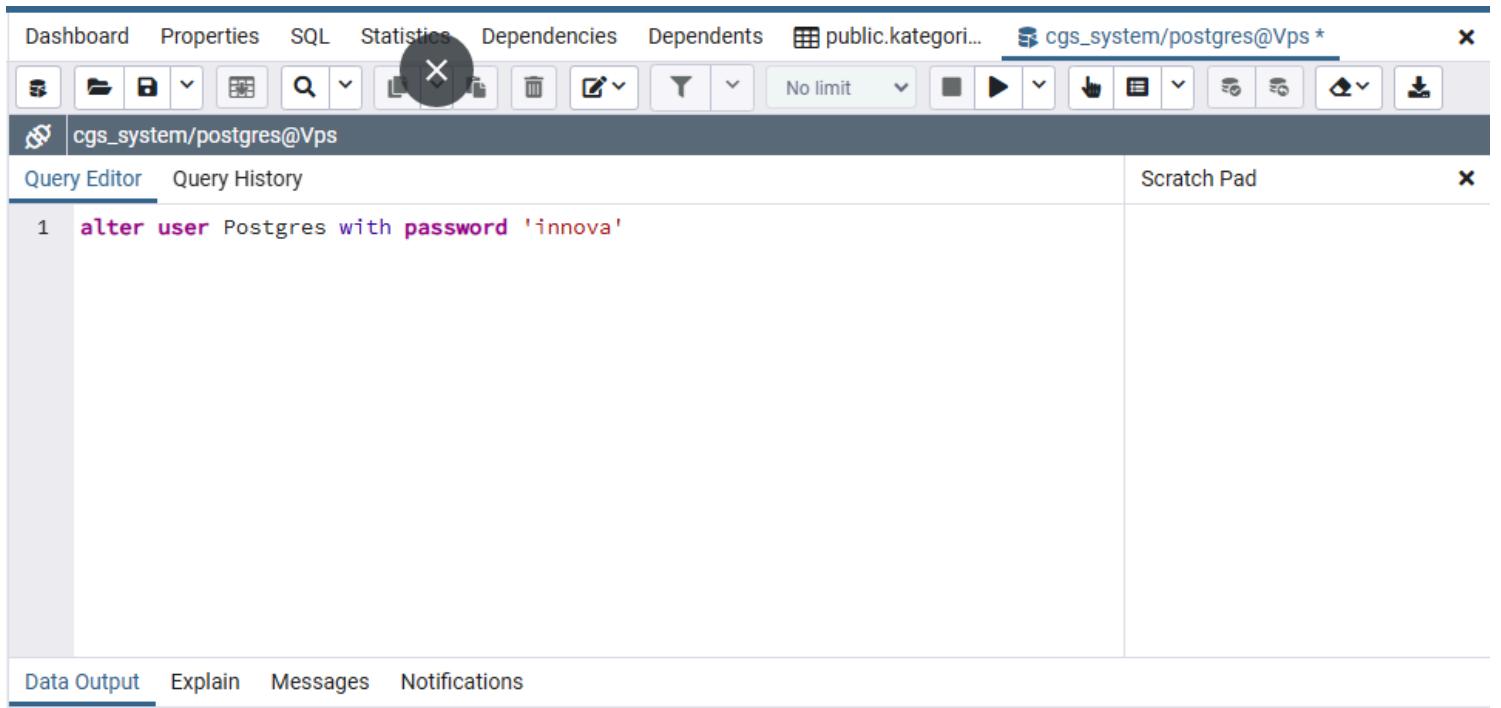
10. Pilih Query Tool

Screenshot of pgAdmin showing the context menu for a database named 'cgs_system'. The menu options are identical to the previous screenshot. The 'Query Editor' tab is active, displaying the following SQL query:

```
1 alter user Postgres with password 'innova'
```

The 'Data Output' tab is selected, showing the results of the executed query.

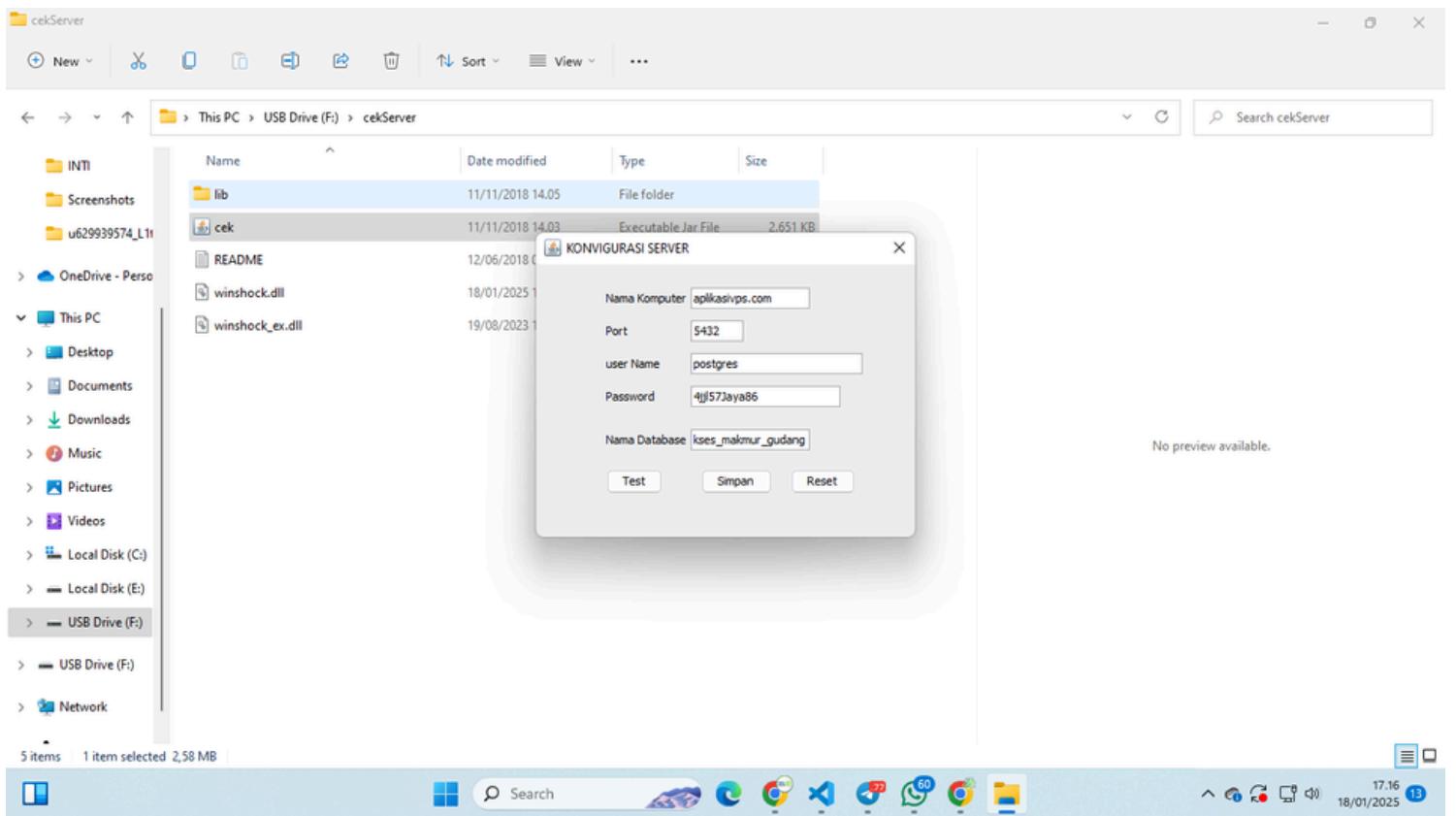
11. Ketik ini => ***alter user Postgres with password 'innova'*** (note:password bisa berubah)



The screenshot shows the pgAdmin 4 interface. The top bar has tabs for Dashboard, Properties, SQL, Statistics, Dependencies, Dependents, and a connection named 'cgs_system/postgres@Vps'. Below the top bar is a toolbar with various icons. The main area is divided into two panes: 'Query Editor' on the left containing the SQL command and 'Scratch Pad' on the right. At the bottom, there are tabs for Data Output, Explain, Messages, and Notifications, with 'Data Output' being the active tab.

```
1 alter user Postgres with password 'innova'
```

12. Klik tombol run



13. lalu cek server kemudian klik test