







DBeaver 24.0.3 - mahasiswa

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SQL Commit Rollback

Auto defaultdb public@defaultdb

public <defaultdb> Script mahasiswa

Properties Data ER Diagram

defaultdb Databases defaultdb Schemas public Tables mahasiswa

Enter a SQL expression to filter results (use Ctrl+Space)

id nim nama jk kode_prodi

1 1001 Ilham L TIF

2 1002 Raihan L TIF

Value X

TIF

Refresh Save Cancel

Export data 200

Inserted: 2 / Deleted: 0 / Updated: 0

ICT en_US

General

Connections

DBeaver Sample Database (SQLite)

defaultdb - pg-ilham-ilhamproject.haivencloud.com:26978

Databases

defaultdb

Schemas

public

Tables

mahasiswa 16K

Columns

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84°F

Partly cloudy

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8:50 PM

5/1/2024

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EXPLORER

- OPEN EDITORS
 - db.py praktikum
 - FrmMahasiswa.py pra...
 - mahasiswa.sql praktik...
- PBO ILHAM
 - praktikum
 - _pycache_
 - ca.pem
 - db.py
 - FrmMahasiswa.py
 - Mahasiswa.py
 - mahasiswa.sql
 - oioioi.pkt

praktikum > db.py > DBConnection > __init__

```
1 import psycopg2
2
3 class DBConnection:
4
5     def __init__(self):
6         self.host = 'pg-ilham-ilhamproject.h.aivencloud.com'
7         self.port = 26978
8         self.name = 'defaultdb' # nama database
9         self.user = 'avnadmin'
10        self.password = 'AVNS_CZmOwF1fKvripOkfJuf'
11        self.ca_file = 'ca.pem' # Path to your ca.pem file
12        self.connection_timeout = 20
13        self.conn = None
14        self.cursor = None
15        self.result = None
16        self.connected = False
17        self.affected = 0
18        self.connect()
19
20    @property
21    def connection_status(self):
22        return self.connected
23
24    def connect(self):
25        try:
26            self.conn = psycopg2.connect(host=self.host
```

Aplikasi Data Mahasiswa

NIM:

Nama:

Jenis Kelamin: ☒ Laki-laki ☐ Perempuan

Kode Prodi:

ID	NIM	Nama	JK	Kode Prodi
1	1001	Ilham	L	TIF
2	1002	Raihan	L	TIF

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\hp\OneDrive\Documents\PBO Ilham> & C:/Users/hp/AppData/Local/Programs/Python/Python312/python.exe "c:/Users/hp/OneDrive/Documents/PBO Ilham/praktikum/FrmMahasiswa.py"

Server is running on pg-ilham-ilhamproject.h.aivencloud.com using port 26978

PS C:\Users\hp\OneDrive\Documents\PBO Ilham> & C:/Users/hp/AppData/Local/Programs/Python/Python312/python.exe "c:/Users/hp/OneDrive/Documents/PBO Ilham/praktikum/db.py"

Server is running on pg-ilham-ilhamproject.h.aivencloud.com using port 26978

PS C:\Users\hp\OneDrive\Documents\PBO Ilham> & C:/Users/hp/AppData/Local/Programs/Python/Python312/python.exe "c:/Users/hp/OneDrive/Documents/PBO Ilham/praktikum/FrmMahasiswa.py"

Server is running on pg-ilham-ilhamproject.h.aivencloud.com using port 26978

[(1, '1001', 'Ilham', 'L', 'TIF'), (2, '1002', 'Raihan', 'L', 'TIF')]

Ln 10, Col 50 Spaces: 4 UTF-8 CRLF Python 3.12.0 64-bit

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