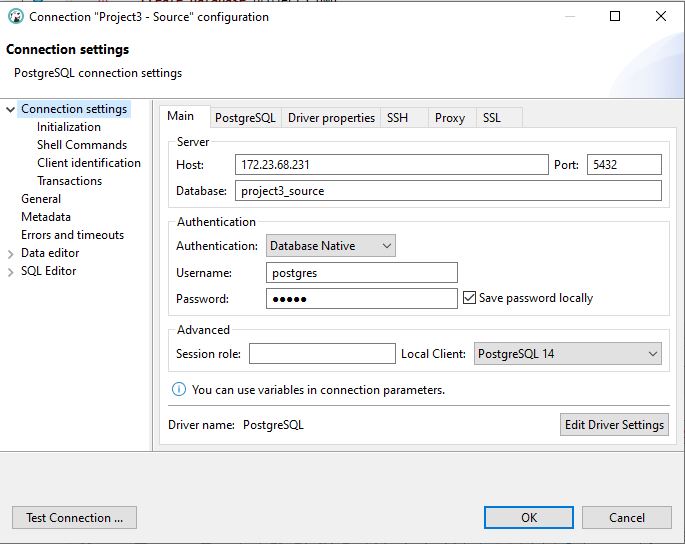
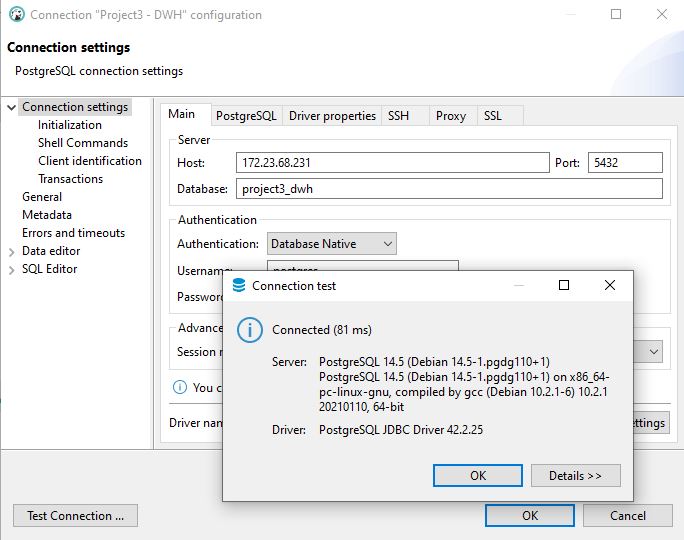
**Tugas Batch Processing**

1. **Database Setting**

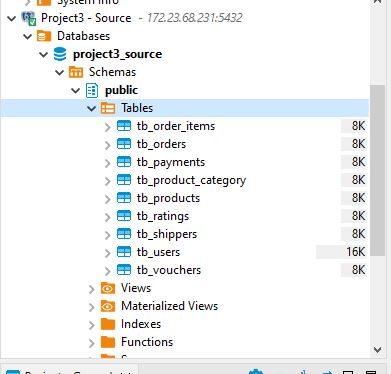
* Create Scheme/database source & dwh :

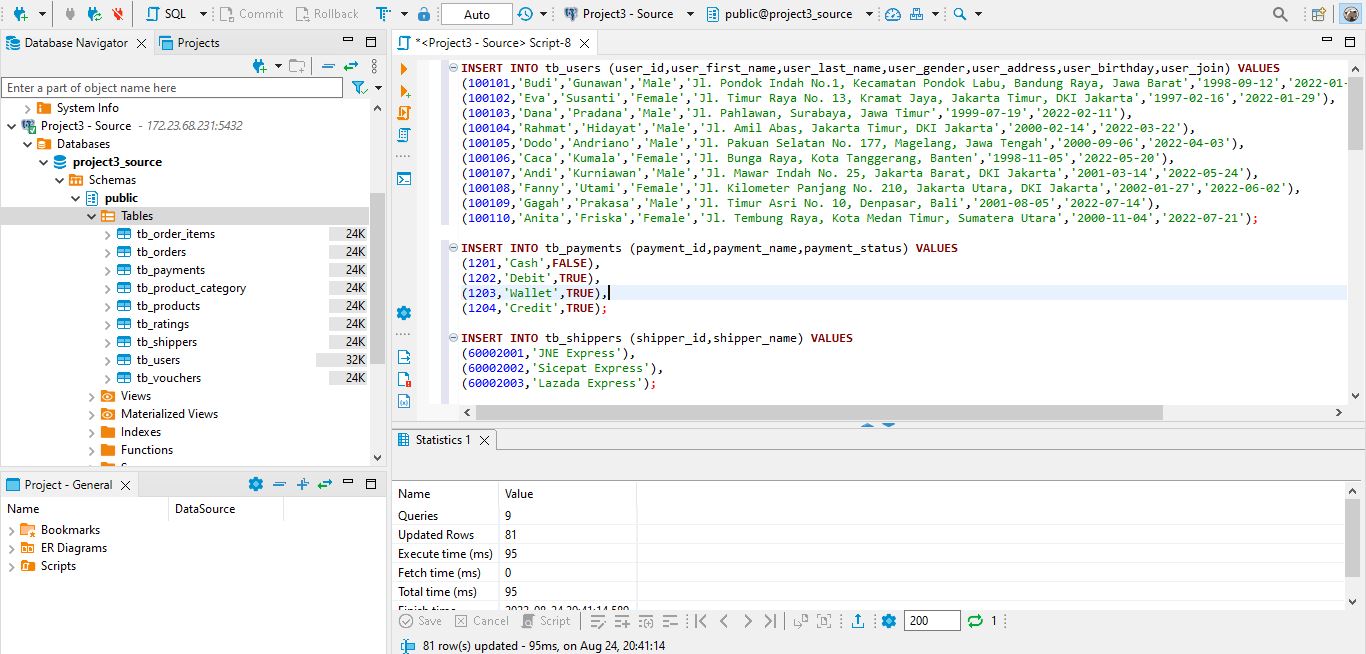
**create** **database** project3\_source;

**create** **database** project3\_dwh;



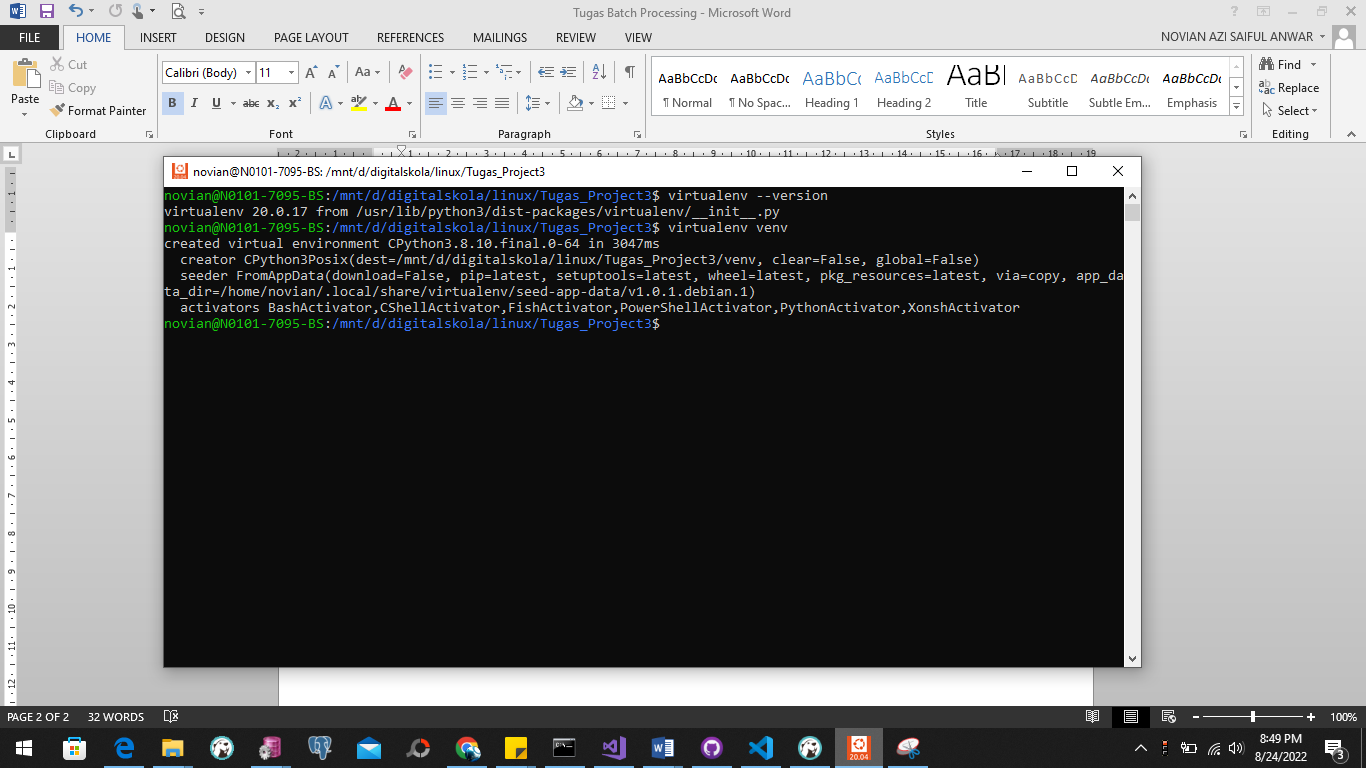
* Create Table To database source



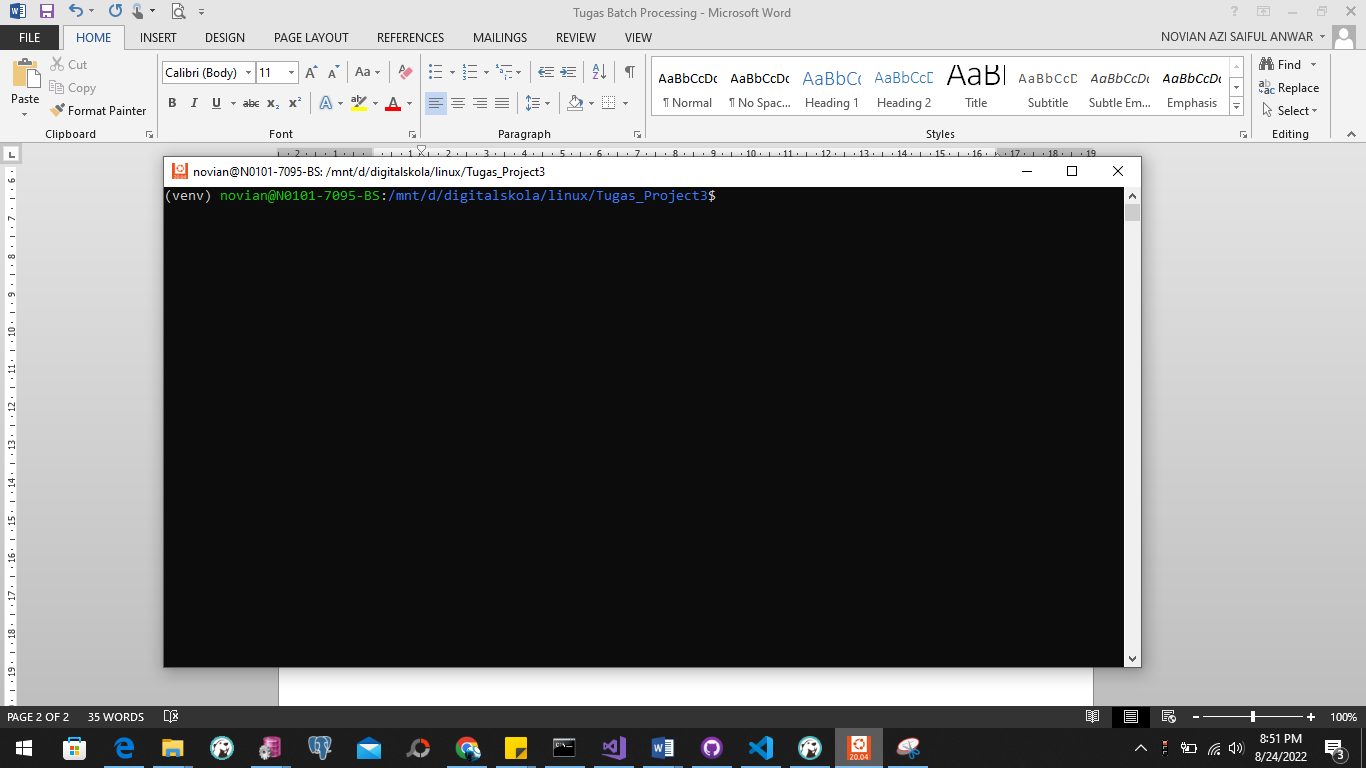
* Insert data to database source

1. **Repository Process Setting**

* Create Virtualenv (name=venv)

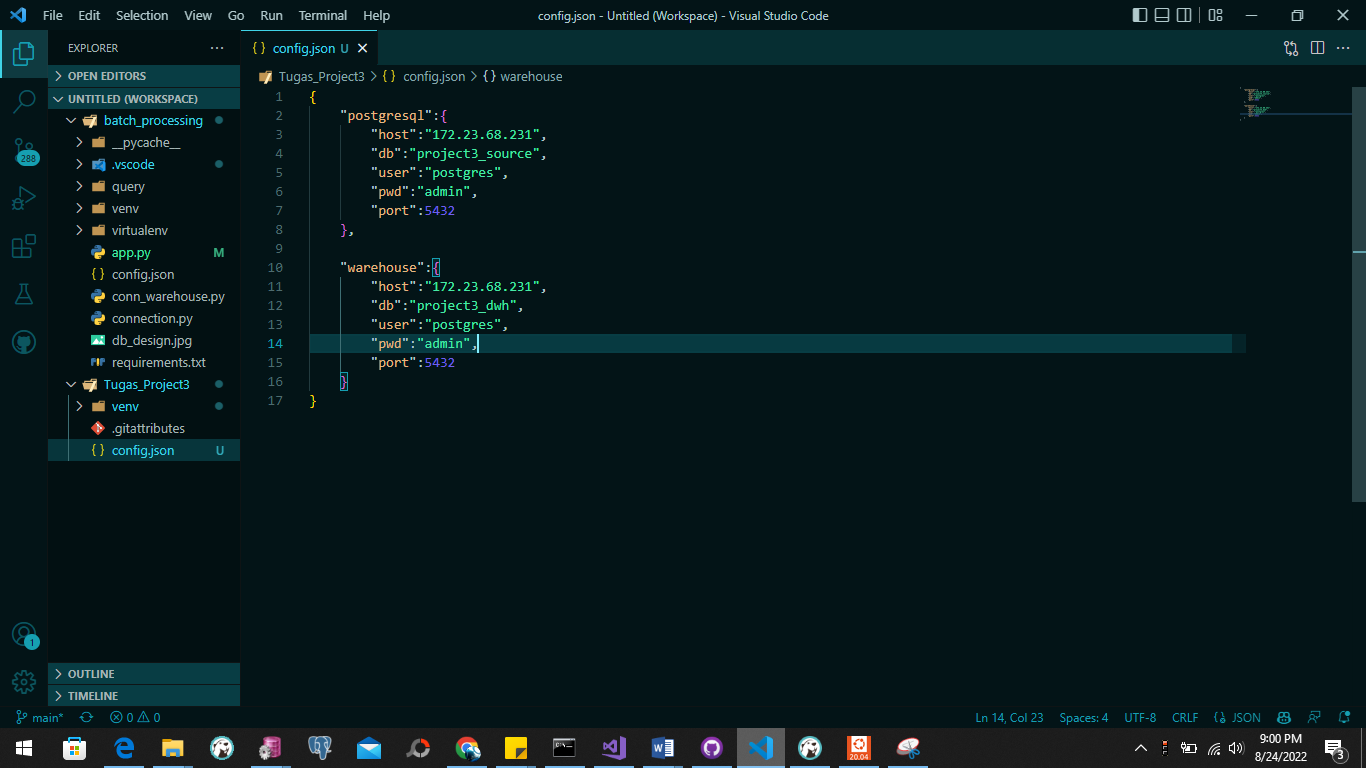


* Virtualenv repository

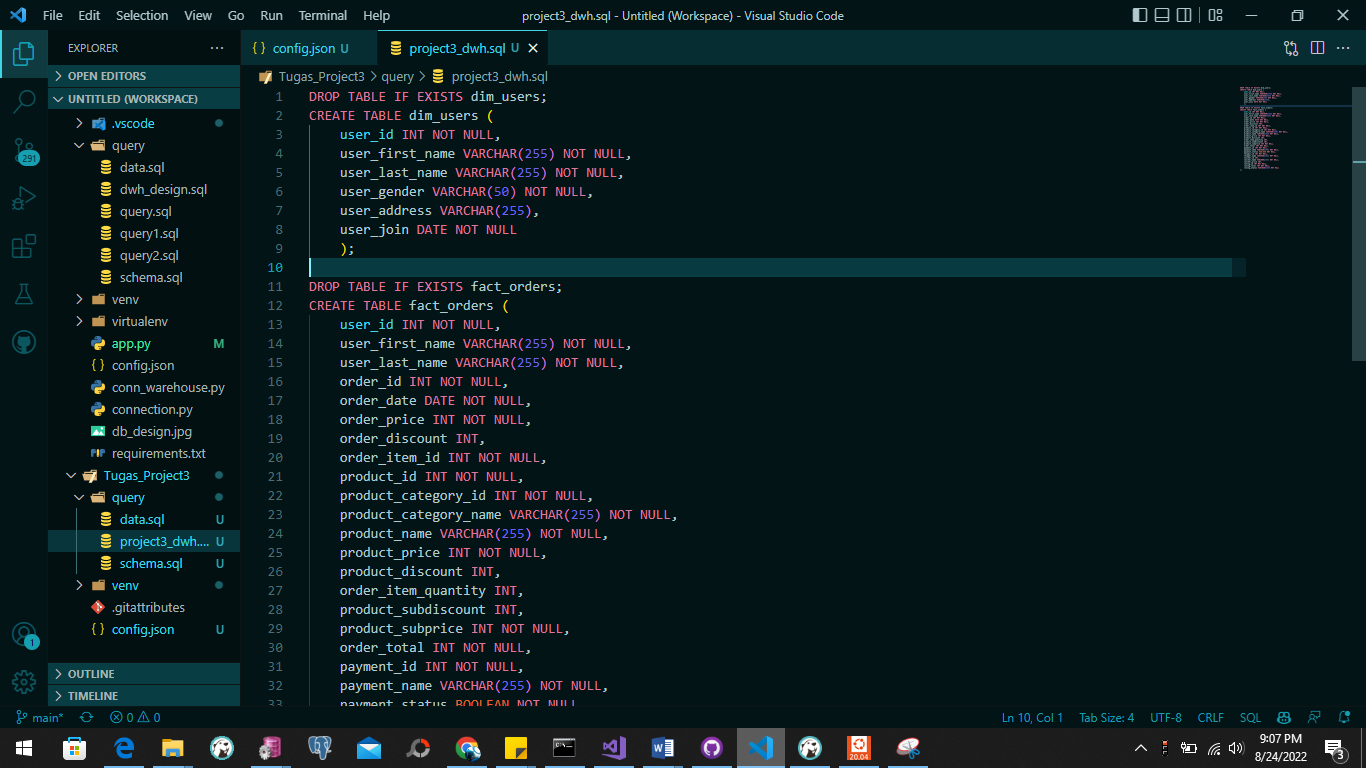


1. **Create ETL with Python**

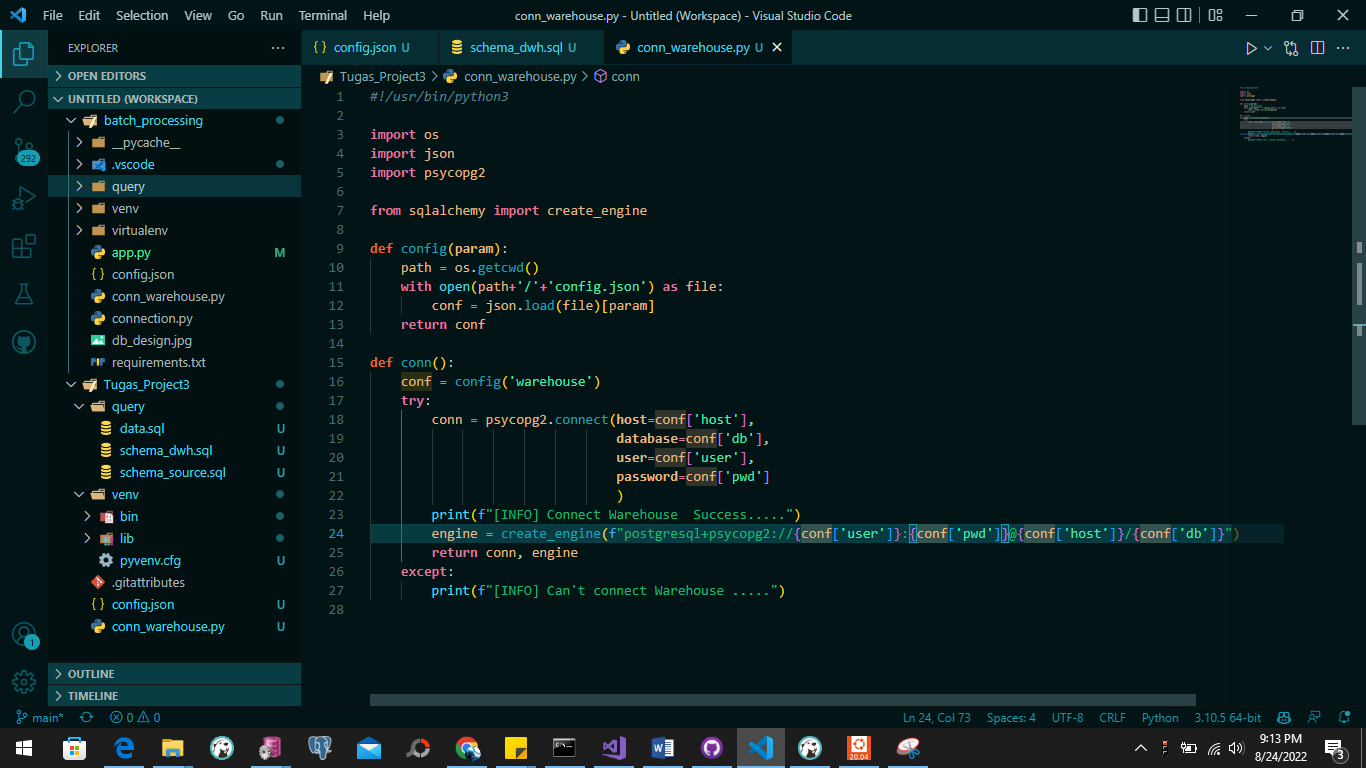
* Create file config.json yang merupakan pustaka database yang akan digunakan



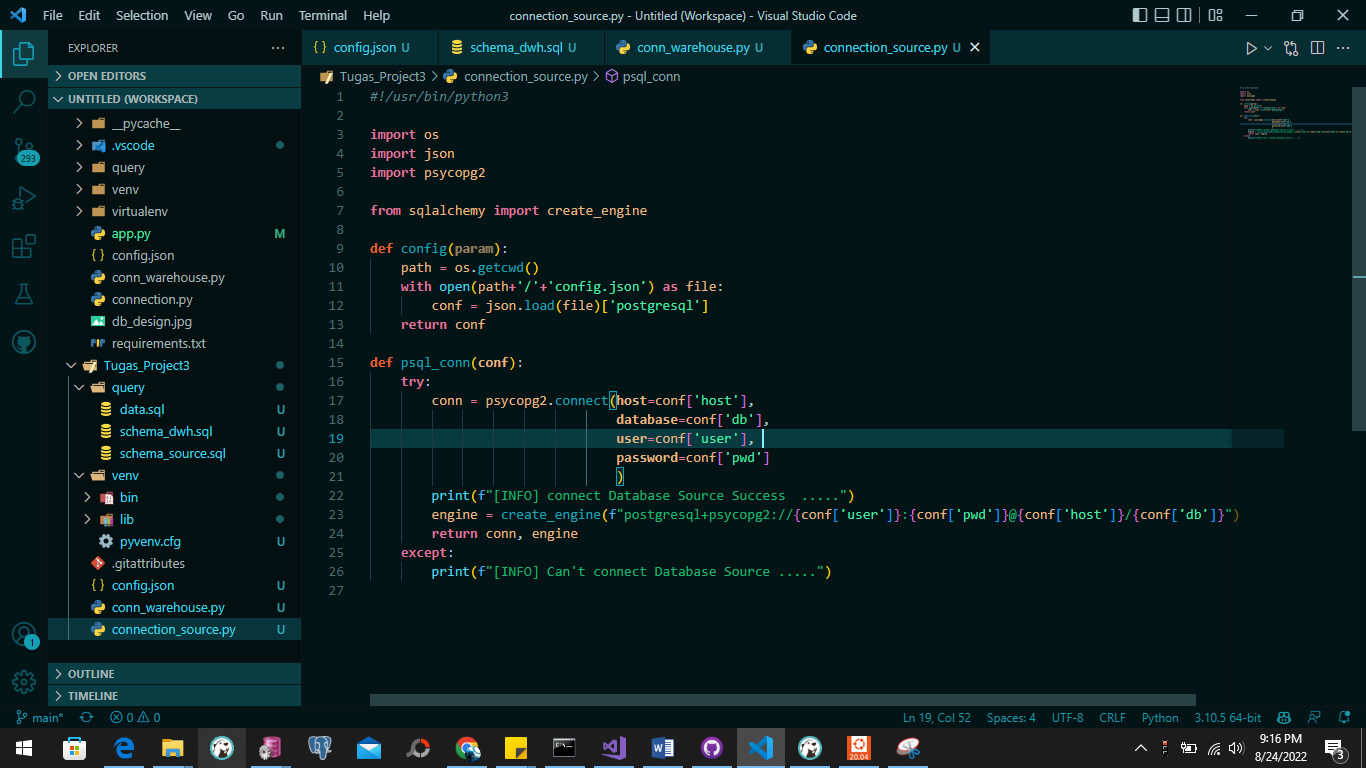
* Query Create table dim\_users & fact\_orders



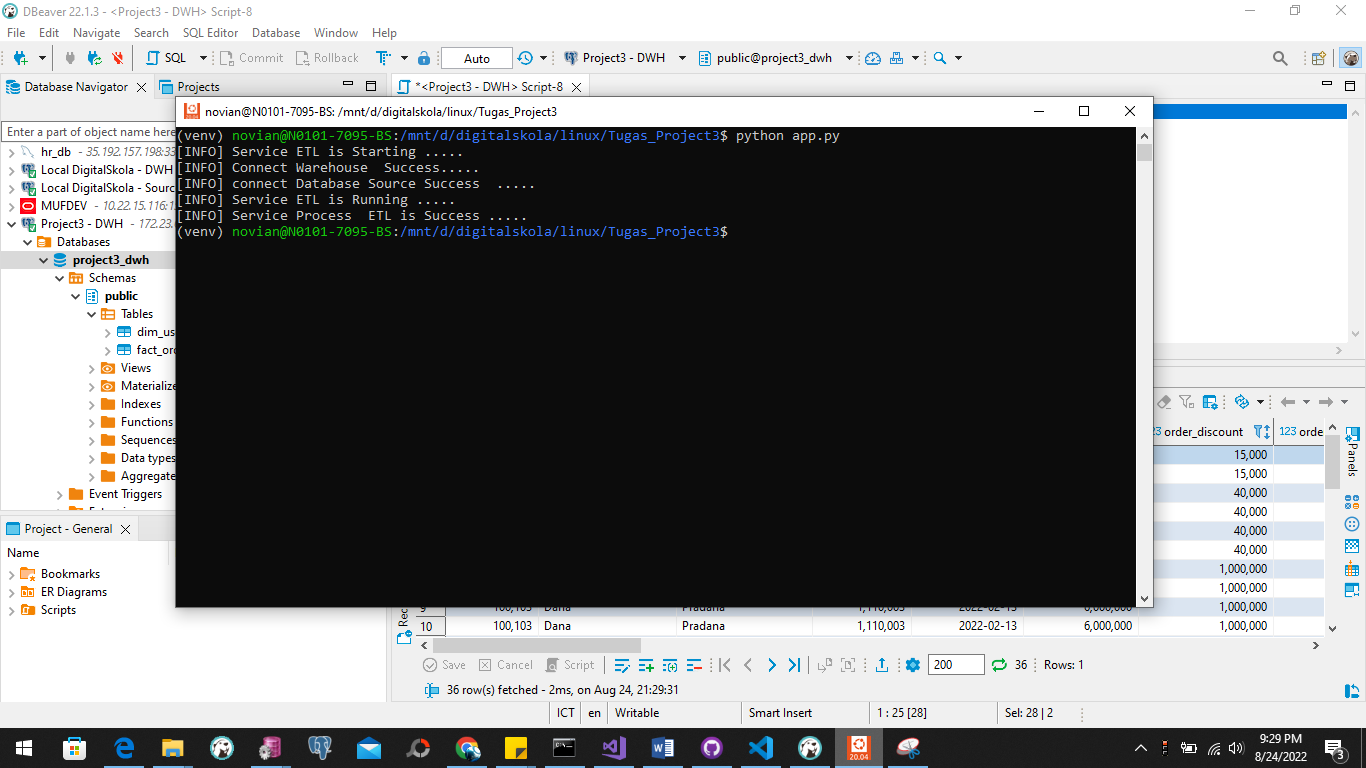
* Create conn\_warehouse.py, yang merupakan file koneksi ke database warehouse



* Create connection\_source.py, yang merupakan file koneksi ke database Source

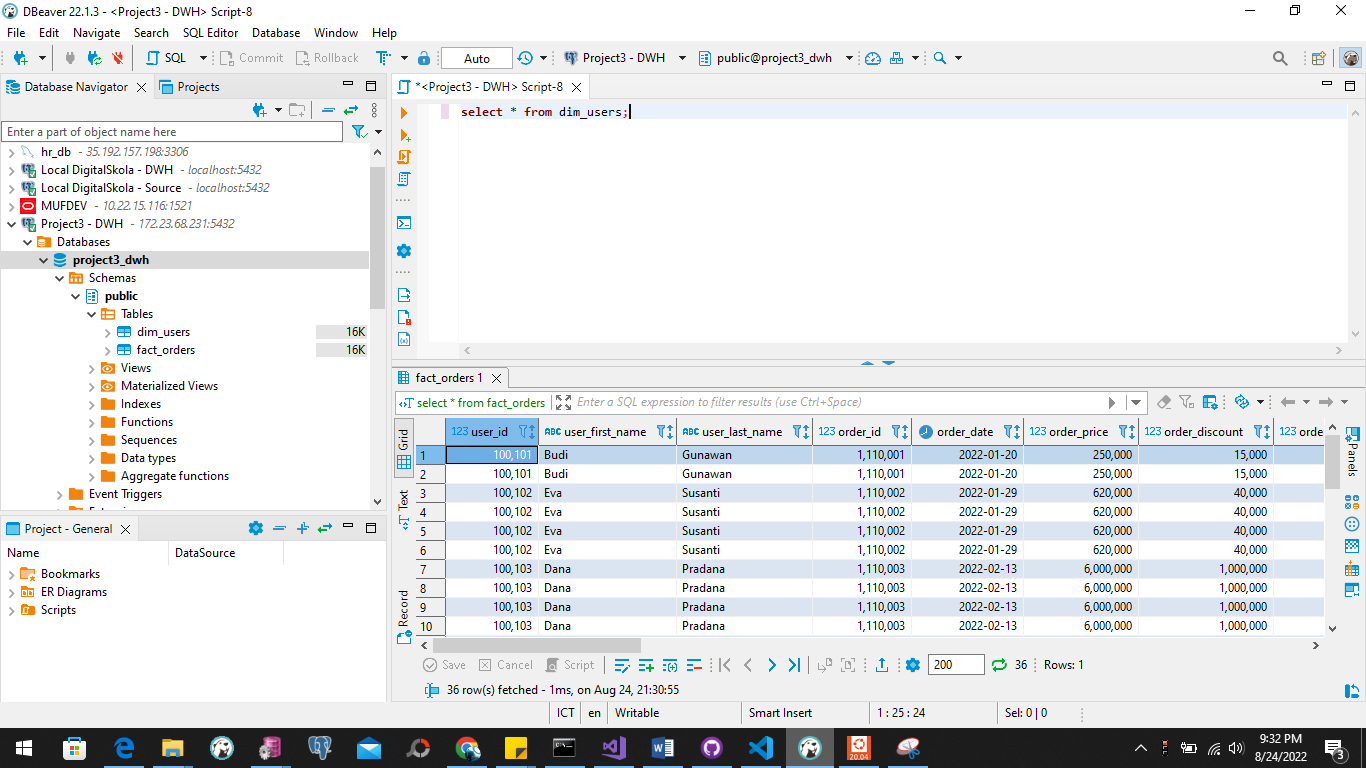


1. **Running ETL Python using WSL Ubuntu**

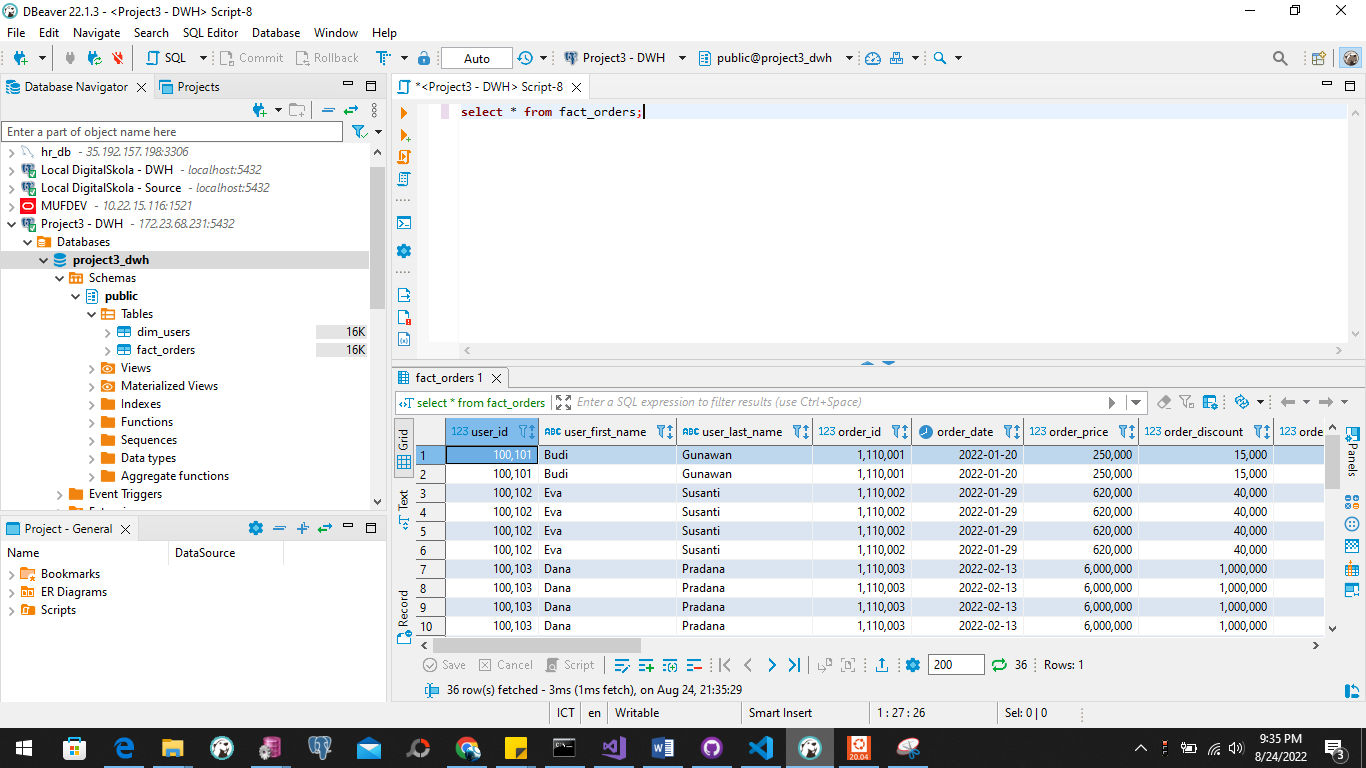


1. **Result ETL Process**

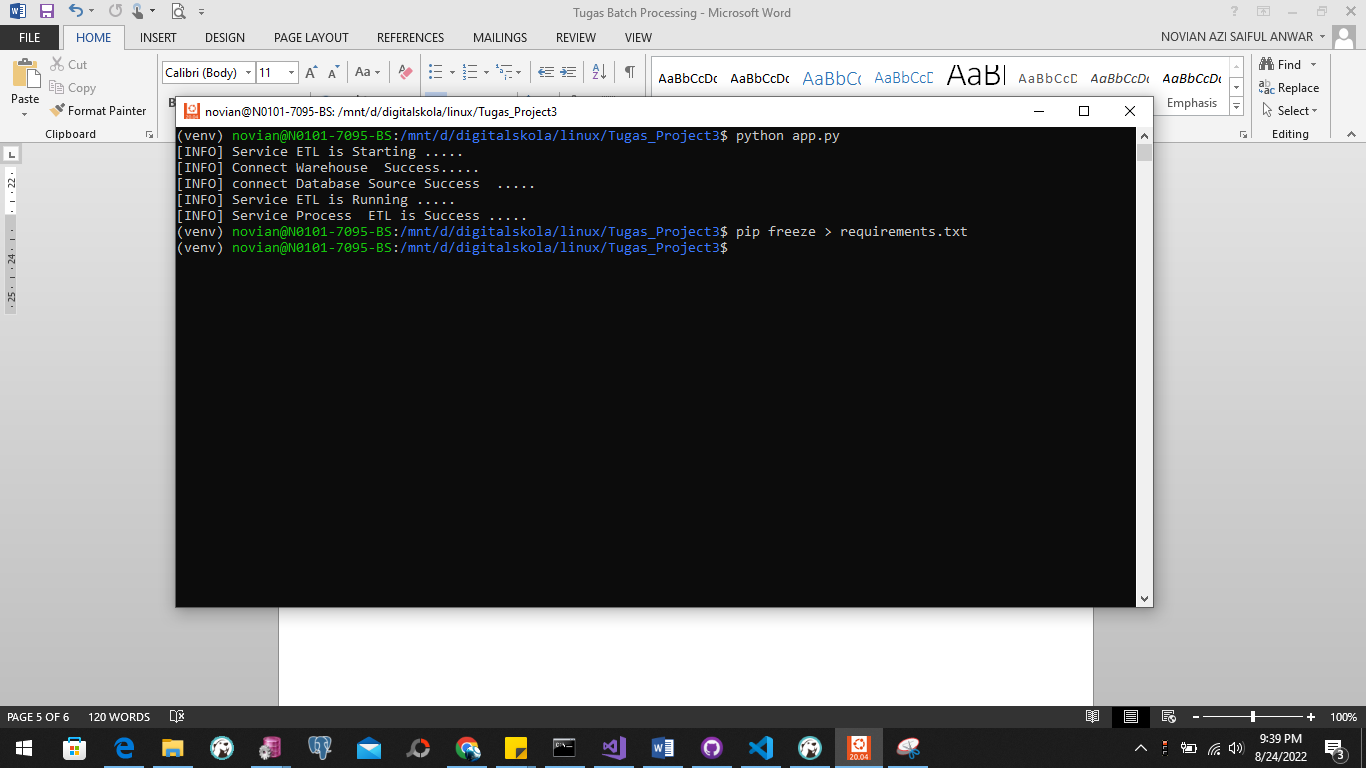
* Table dim\_users, table ini tergenerate atau terbentuk dan terisi otomatis ketika file python (app.py) dijalankan



* Table fact\_orders, table ini tergenerate atau terbentuk dan terisi otomatis ketika file python (app.py) dijalankan



1. **Create requirements.txt**



1. **Link Github :**

<https://github.com/novianazi/DE_Project3.git>