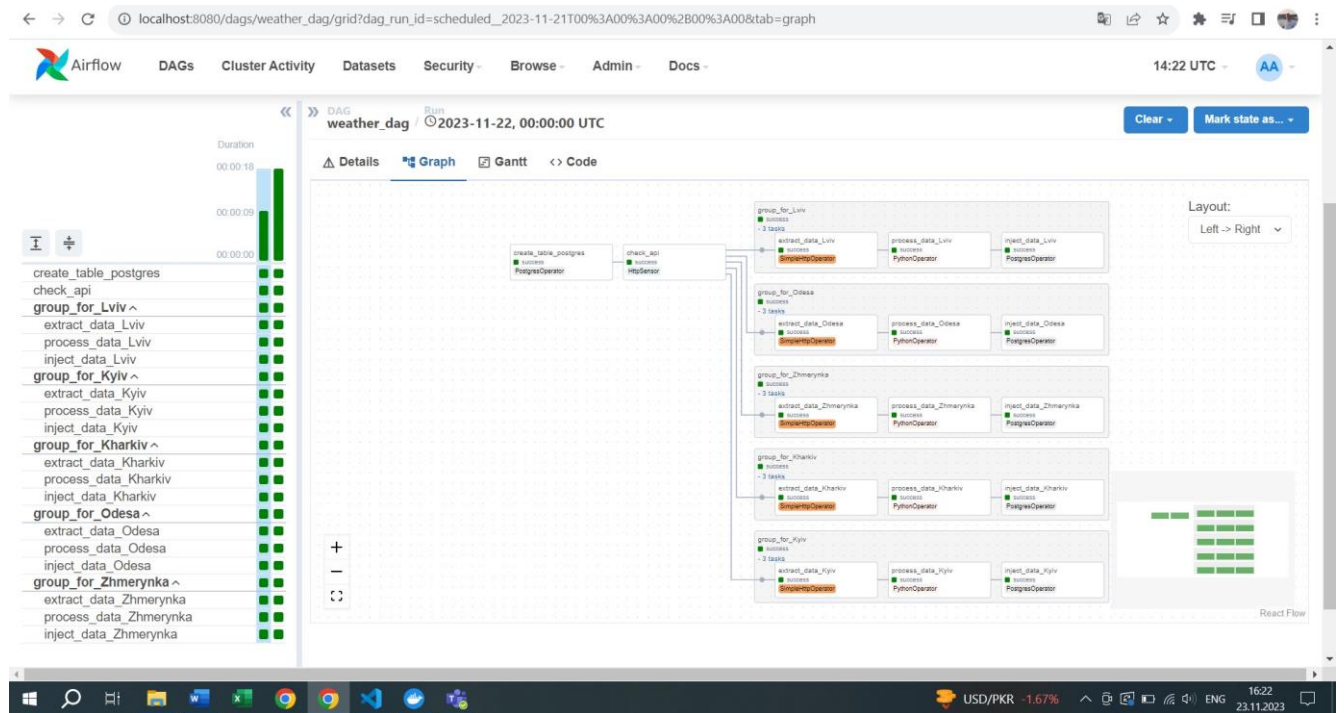


## DAG graph



## Variables

The screenshot shows the 'Edit Variable' form in the Airflow web interface. The form has three main sections: 'Key', 'Val', and 'Description'. The 'Key' field is labeled 'WEATHER\_API\_KEY'. The 'Val' field contains a masked value '\*\*\*\*\*'. The 'Description' field is labeled 'Description'. At the bottom left, there is a 'Save' button. The top navigation bar is identical to the DAG graph screenshot. The bottom of the screen shows a Windows taskbar with system information like '3°C Cloudy' and '15:45 23.11.2023'. The footer of the Airflow interface displays the version 'v2.7.3' and the Git commit hash 'f1243537838516b8bb8156130bc001595bfb01'.

# Connections

localhost:8080/connection/edit/1

Airflow DAGs Cluster Activity Datasets Security Browse Admin Docs 14:30 UTC

### Edit Connection

Connection Id *	weather_db_conn
Connection Type *	Postgres <small>Connection Type missing? Make sure you've installed the corresponding Airflow Provider Package.</small>
Description	
Host	weather-db
Database	weather_db
Login	airflow
Password	*****
Port	5432

localhost:8080/connection/edit/2

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### Edit Connection

Connection Id *	weather_conn
Connection Type *	HTTP <small>Connection Type missing? Make sure you've installed the corresponding Airflow Provider Package.</small>
Description	
Host	https://api.openweathermap.org/
Schema	
Login	
Password	
Port	

Database

```
# psql -U airflow weather_db
psql (13.13 (Debian 13.13-1.pgdg120+1))
Type "help" for help.
```

```
weather_db=# SELECT * FROM measures;
      timestamp      | city      | temp  | humidity | clouds | wind
-----+-----+-----+-----+-----+-----
2023-11-22 00:00:00 | Lviv      | 273.9 | 95        | 100     | 3.4
2023-11-22 00:00:00 | Kyiv      | 272.27| 86        | 100     | 2.9
2023-11-22 00:00:00 | Kharkiv   | 262.3 | 92        | 5       | 1.15
2023-11-22 00:00:00 | Zhmerynka | 274.86| 92        | 100     | 2.67
2023-11-22 00:00:00 | Odesa     | 281.91| 89        | 100     | 5.52
2023-11-21 00:00:00 | Odesa     | 276.26| 51        | 100     | 1.61
2023-11-21 00:00:00 | Kharkiv   | 266.84| 92        | 61      | 3.18
2023-11-21 00:00:00 | Lviv      | 277.79| 97        | 100     | 2.3
2023-11-21 00:00:00 | Zhmerynka | 272.63| 95        | 100     | 2.42
2023-11-21 00:00:00 | Kyiv      | 271.3 | 82        | 10      | 1.28
(10 rows)
```

```
weather_db=# █
```