PROJECT 3 AIRFLOW DAN SNOWFLAKE FAST TRACK DATA ENGINEER DIGITAL SKOLA

Nama Team: Fantastic 4

Nama Anggota:

- 1. Donna Setiawan
- 2. Muhammad Ramli
- 3. Ozza Dinanta
- 4. Satria Said
- 5. Ginta Khoirunisa

Requirment/Task:

- 1. Instalasi Airflow di Docker (plugin **Snowflake**)
- 2. Membuat Database dan Insert Data dari Project 2 (Postgress), kemudian masukan ke Snowflake
- 3. Membuat Code DAG untuk tugas menjalankan query Data Mart dan dan menambahkan koneksi dari dari Snowflake
- 4. Merekam Hasil Running Airflow secara keseluruhan (Cara Kerja dan Hasil running)
- 5. Membuat Dokumentasi hasil yang berada Snowflake

Link Github:

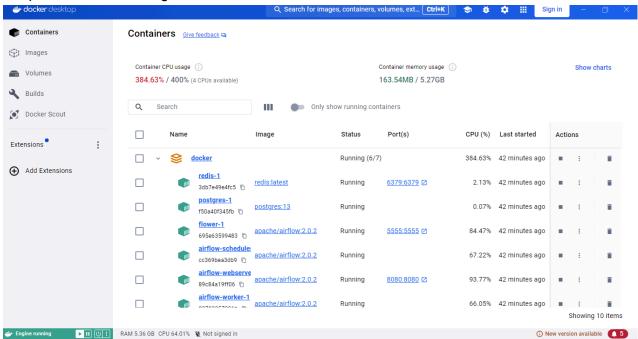
https://github.com/dannasetia11/Project_2_Digital_Skola

Video Rekaman : terdapat di Github

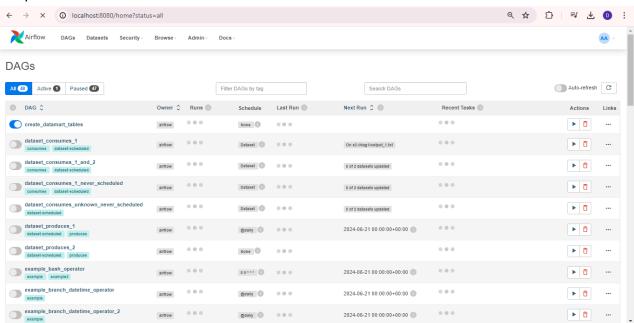
Lampiran Setiap Task

Tampilan running airflow di docker (Windows Shell) :

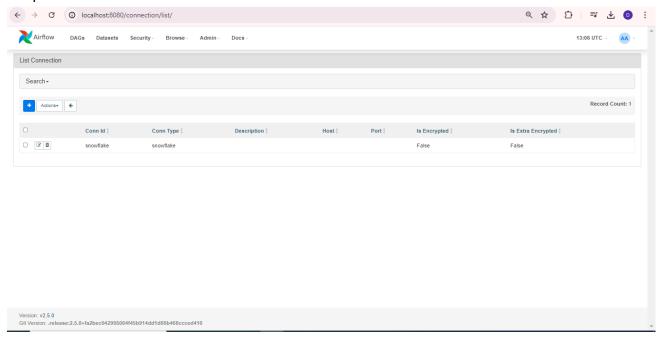
Tampilan Docker Running UI:



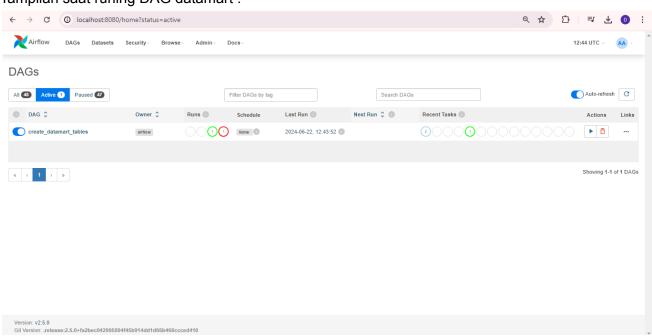
Tampilan halaman airflow:



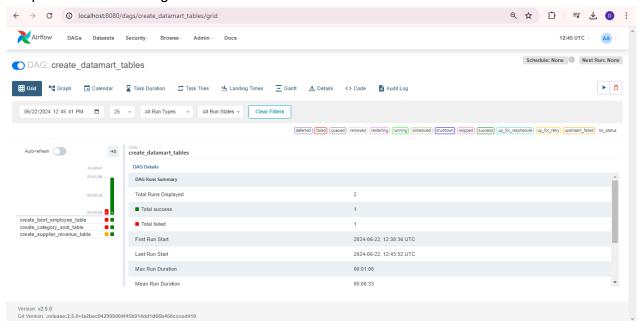
Tampilan Koneksi ke snowflake:



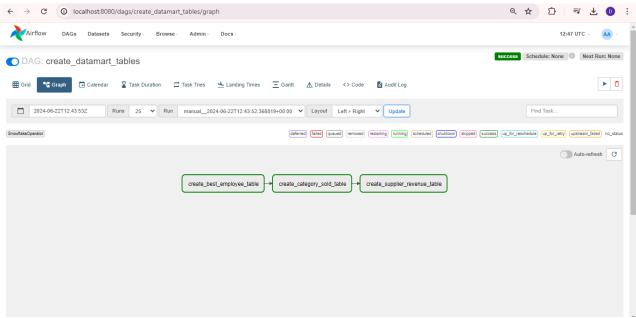
Tampilan saat runing DAG datamart:



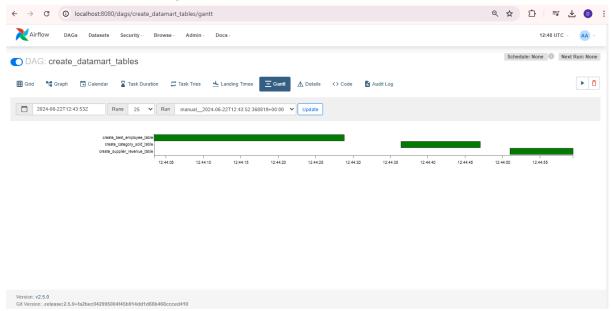
Tampilan di Grid Running Datamart:



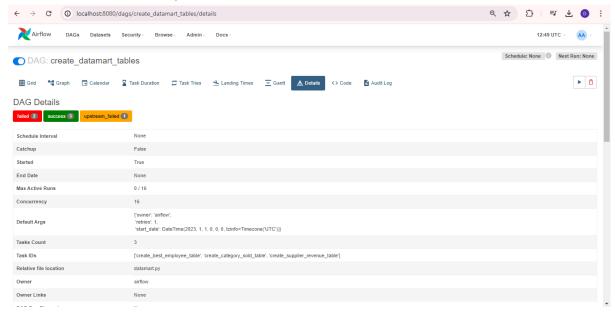
Tampilan di Graph Running Datamart :



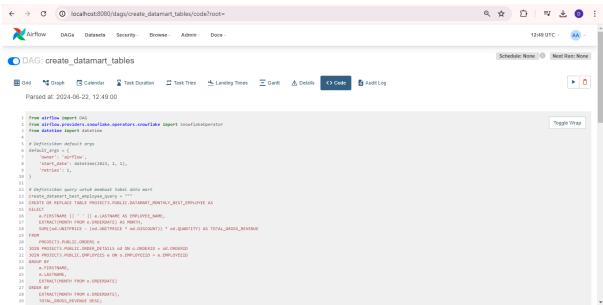
Tampilan di Grantt Running Datamart :



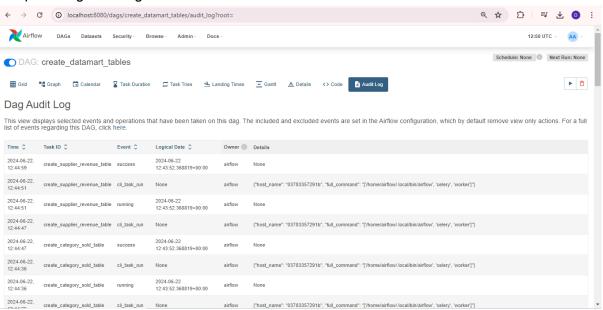
Tampilan di Detail Running Datamart :



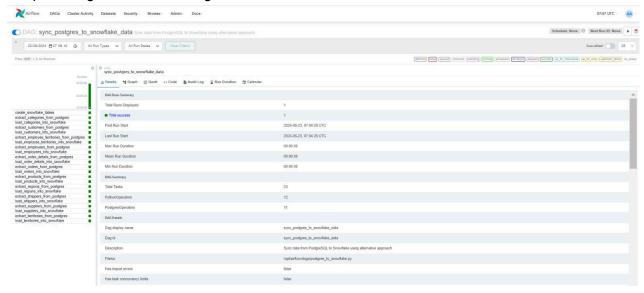
Tampilan di Code Running Datamart :



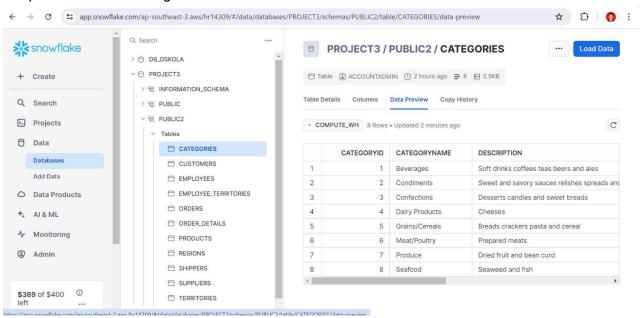
Tampilan Log Running Datamart:



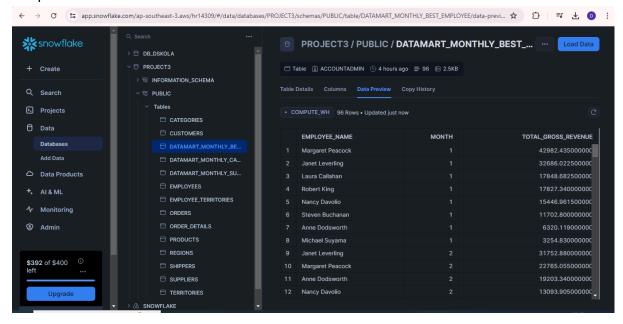
Tampilan singkronasi dari Postgress ke Snowflake



Tampilan Data Hasil categories di Snowflake



Tampilan data Hasil datamart di Snowflake :



Tampilan table Hasil datamart di Snowflake :

