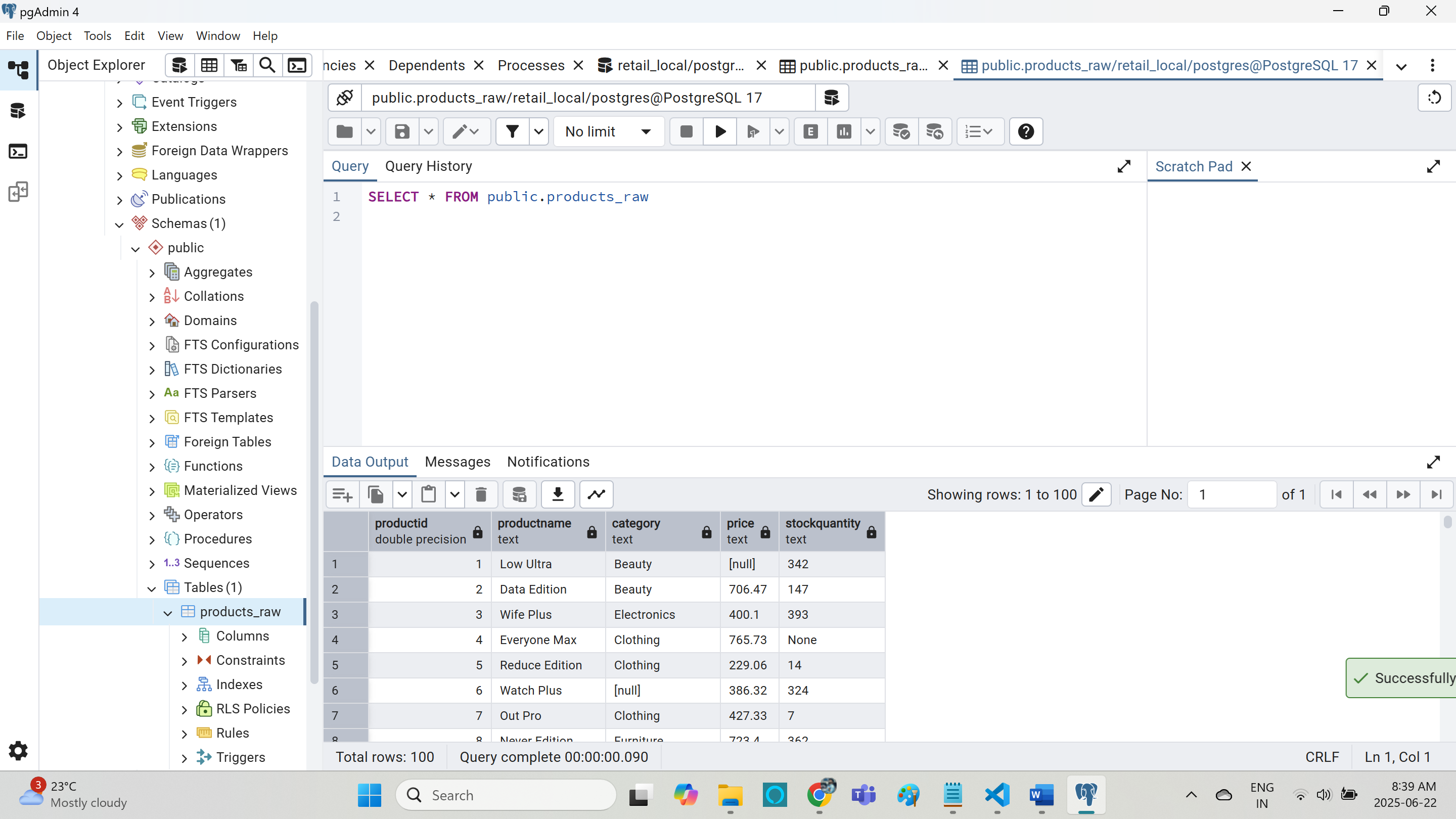
1. Cloud Storage (GCS) for raw customer CSV
2. Local PostgreSQL (on-prem) for product data
3. Public API for sales JSON

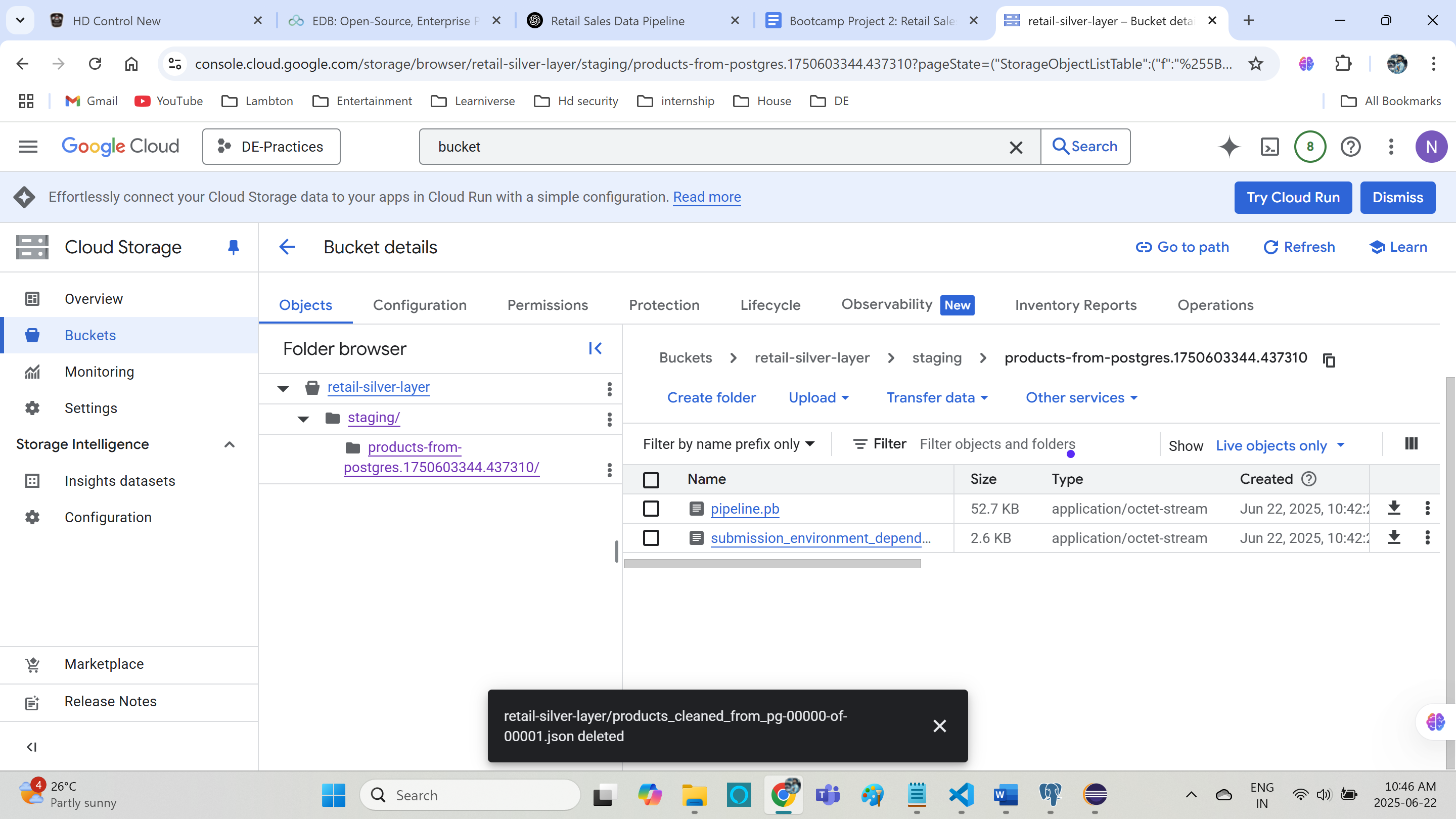
Simply upload data to raw bucket in gcp for option 1.

For option 2,



pip install apache-beam[gcp] psycopg2-binary

cleaned and write it to gcs from on-prem



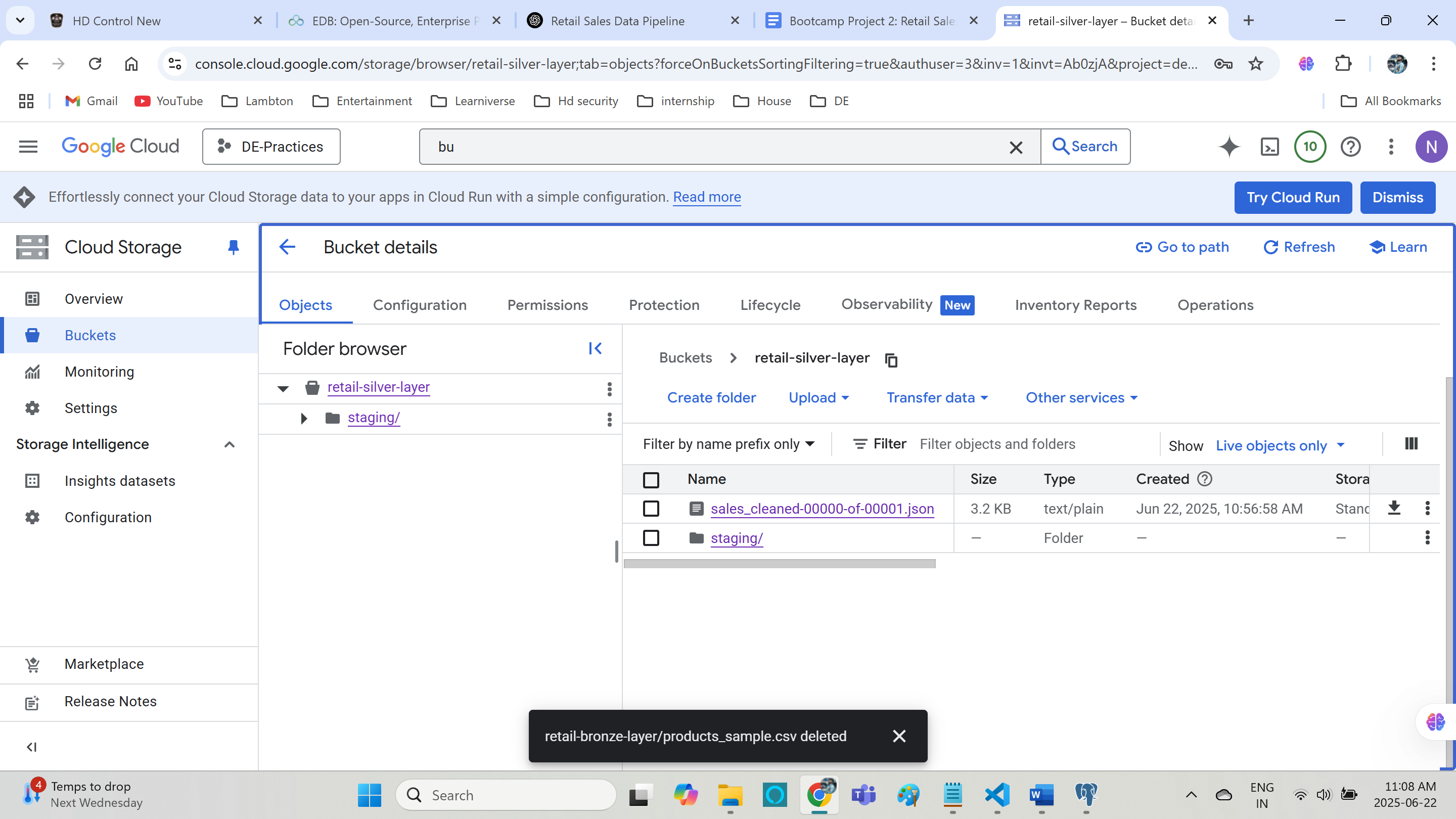
Job created

A screenshot of a computer

AI-generated content may be incorrect.

Running sales data from api:

python transform\_sales\_api.py



A screenshot of a computer

AI-generated content may be incorrect.

Data from bucket:

A screenshot of a computer

AI-generated content may be incorrect.

1,2,3 done.

A screenshot of a computer

AI-generated content may be incorrect.