

Creación de tablas destino.

```
1 CREATE TABLE `qwiklabs-gcp-00-3a11fd5efad4.data.products` (  
2   id INT64,  
3   name STRING,  
4   description STRING,  
5   price FLOAT64,  
6   category STRING,  
7   createdAt DATE  
8 );  
9  
10  
11 CREATE TABLE `qwiklabs-gcp-00-3a11fd5efad4.data.purchase` (  
12   id STRING,  
13   status STRING,  
14   creditCardNumber STRING,  
15   creditCardType STRING,  
16   purchaseDate DATE  
17 );  
18  
19  
20 CREATE TABLE `qwiklabs-gcp-00-3a11fd5efad4.data.purchase_products` (  
21   purchase_id STRING,  
22   product_id INT64,  
23   discount FLOAT64,  
24   quantity INT64,  
25   total FLOAT64  
26 );
```

Creación del entorno en Composer Airflow.

Environments + Create Refresh Delete

Filter Filter environments

<input type="checkbox"/> State	Name ↑	Location	Composer version	Airflow version	Creation time	Updated
<input checked="" type="checkbox"/>	prueba-data-engineers	europe-west1	3	2.10.5-build.10	7/31/25, 8:43 AM	7/31/25, 9:05 AM

Visualización de la carpeta del dags en el bucket del Apache Airflow

Folder browser

▼ europe-west1-prueba-data-en-d15f5b54-bucket

dags/

data/

logs/

plugins/

Buckets > europe-west1-prueba-data-en-d15f5b54-bucket > dags

Create folder

Upload

Transfer data

Other services





Filter by name prefix only

Filter

Filter objects and folders

Show

Live objects only

<input type="checkbox"/>	Name	Size	Type	Created	Storage	
<input type="checkbox"/>	 airflow_monitoring.py	960 B	text/x-python	Jul 31, 2025, 9:05:31 AM	Standard	
<input type="checkbox"/>	 etl_ecommerce_dag.py	2.9 KB	text/x-python	Jul 31, 2025, 9:12:11 AM	Standard	

Visualización de la correcta ejecución del dag en el Apache Airflow

Triggered etl_ecommerce_to_bigquery with new Run ID manual__2025-07-31T14:16:11.967283+00:00, it should start any moment now.

prueba-data-engineers

All 2Active 2Paused 0

Running 1Failed 0

Filter DAGs by tag

Search DAGs

Auto-refresh

DAG	Owner	Runs	Schedule	Last Run	Next Run	Recent Tasks	Actions
<div>airflow_monitoring</div>	airflow	<div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div>	<div>*10 * * * *</div>	2025-07-31, 14:00:00	2025-07-31, 14:10:00	<div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div></div>	<div>▶</div> <div>📄</div> <div>🗑️</div>
<div>etl_ecommerce_to_bigquery</div>	airflow	<div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div></div>	None	2025-07-31, 14:16:11		<div><div>1</div><div>2</div><div>3</div><div>4</div><div>5</div><div>6</div><div>7</div><div>8</div><div>9</div><div>10</div></div>	<div>▶</div> <div>📄</div> <div>🗑️</div>