

Airflow: Single DAG

data226-hw5

Filter DAGs by tag Search DAGs Auto-refresh

DAG	Owner	Runs	Schedule	Last Run	Next Run	Recent Tasks	Actions	Links
airflow_monitoring	airflow	100	* * * * *	2024-10-12, 23:00:00	2024-10-12, 23:10:00	...	▶ ⏏	...
stock_etl ETL stock_prices	airflow	2 1	@daily	2024-10-06, 00:00:00	2024-10-11, 00:00:00	...	▶ ⏏	...
stock_prediction_model_v1.1 ETL Forecast GOOGLE ML stock_prices ITTWO	airflow	1	@daily	2024-10-11, 00:00:00	2024-10-12, 00:00:00	...	▶ ⏏	...

DAG: stock_prediction_model_v1.1 Schedule: @daily Next Run ID: 2024-10-12, 00:00:00 UTC

10/12/2024 11:11:45 PM All Run Types All Run States Clear Filters Auto-refresh 25

Press (SHIFT) + / for Shortcuts

Layout: Left -> Right

Duration: 00:04:14, 00:02:07, 00:00:00

extract_stock_data transform_stock_data load_to_snowflake train_forecast_model predict_stock_prices

stock_prediction_model_v1.1 @ 2024-10-11, 00:00:00 UTC

Details Graph Gantt Code Audit Log

extract_stock_data @task success transform_stock_data @task success load_to_snowflake @task success train_forecast_model @task success predict_stock_prices @task success

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extract_stock_data transform_stock_data load_to_snowflake train_forecast_model predict_stock_prices

stock_prediction_model_v1.1 @ 2024-10-11, 00:00:00 UTC predict stock prices

Details Graph Gantt Code Audit Log Logs XCom Task Duration

(by attempts) 1

All Levels All File Sources Wrap Download See More

```
default-hostname
*** Reading remote logs from Cloud Logging.
[2024-10-12, 00:03:50 UTC] (local_task_job_runner.py:128) ▶ Pre task execution logs
[2024-10-12, 00:03:51 UTC] (base.py:84) INFO - Using connection ID 'snowflake_conn' for task execution.
[2024-10-12, 00:03:51 UTC] (connection.py:433) INFO - Snowflake Connector for Python Version: 3.12.2, Python Version: 3.11.8, Platform: Linux-6.1.85-amd64-with-glibc2.31
[2024-10-12, 00:03:51 UTC] (connection.py:1196) INFO - Connecting to GLOBAL_Snowflake domain
[2024-10-12, 00:03:51 UTC] (connection.py:1277) INFO - This connection is in OCSF Fall Open Mode. TLS Certificates would be checked for validity and revocation status. Any other Certificate Revocation related exceptions or OCSF
[2024-10-12, 00:03:52 UTC] (cursor.py:1156) INFO - Number of results in first chunk: 1
[2024-10-12, 00:03:52 UTC] (stockPrediction_v1.py:179) INFO - Making predictions with SQL: BEGIN\n CALL dev.analytics.predict_stock_price(FORECAST(\n FORECASTING_PERIODS => 7,\n CONFIDENCE => ('pr
[2024-10-12, 00:04:12 UTC] (cursor.py:1156) INFO - Number of results in first chunk: 1
[2024-10-12, 00:04:12 UTC] (stockPrediction_v1.py:182) INFO - Creating final table with SQL: CREATE OR REPLACE TABLE dev.analytics.stock_prices_with_forecast AS\n SELECT SYMBOL, DATE, CLOSE AS actual, NULL AS forecast, IN
[2024-10-12, 00:04:13 UTC] (cursor.py:1156) INFO - Number of results in first chunk: 1
[2024-10-12, 00:04:13 UTC] (connection.py:788) INFO - closed
[2024-10-12, 00:04:13 UTC] (connection.py:794) INFO - No async queries seen to be running, deleting session
[2024-10-12, 00:04:13 UTC] (python.py:237) INFO - Done. Returned value was: None
[2024-10-12, 00:04:13 UTC] (taskinstance.py:441) ▶ Post task execution logs
```