

Airflow home page:

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DAG Import Errors (4)

Do not use **SQLite** as metadata DB in production – it should only be used for dev/testing. We recommend using Postgres or MySQL. [Click here](#) for more information.

Do not use **SequentialExecutor** in production. [Click here](#) for more information.

DAGs

All 37

Active 0

Paused 33

Filter DAGs by tag

Search DAGs

DAG	Owner	Runs	Schedule	Last Run	Next Run	Recent Tasks	Actions	Links
Lead_Scoring_Data_Engineering_Pipeline	airflow	10	@daily	2022-09-16, 15:34:28	2022-09-17, 00:00:00	1	<div></div>	<div></div> ...
Lead_scoring_inference_pipeline	airflow	5	@hourly	2022-09-17, 06:00:00	2022-09-17, 07:00:00	1	<div></div>	<div></div> ...
Lead_scoring_training_pipeline	airflow	6	@monthly	2022-09-16, 15:51:04	2022-09-01, 00:00:00	1	<div></div>	<div></div> ...

Data pipeline:

← → ↻ 🔒 Not Secure | notebook-jarvislabs.ai:10965/dags/Lead_Scoring_Data_Engineering_Pipeline/grid

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DAG: Lead_Scoring_Data_Engineering_Pipeline

DAG to run data pipeline for lead scoring

Schedule: @daily

Next Run: 2022-09-17, 00:00:00

Grid

Graph

Calendar

Task Duration

Task Times

Landing Times

Gantt

Details

<> Code

Audit Log

17/09/2022, 07:18:48 AM

25

All Run Types

All Run States

Clear Filters

Auto-refresh

deferred

failed

queued

running

scheduled

skipped

success

up_for_reschedule

up_for_retry

upstream_failed

no_status

building_db

checking_raw_data_schema

loading_data

mapping_city_tier

mapping_categorical_years

mapping_interactions

checking_model_inputs_schema

Duration

00:04:22

00:02:11

00:00:04

09:11:09:44

09:12:00:34

09:16:07:16

Lead_Scoring_Data_Engineering_Pipeline

DAG Details

DAG Runs Summary

Total Runs Displayed

25

Total success

16

Total failed

9

First Run Start

2022-09-11, 09:39:38 UTC

Last Run Start

2022-09-16, 15:34:32 UTC

Max Run Duration

00:04:22

Mean Run Duration

00:01:15

Min Run Duration

00:00:14

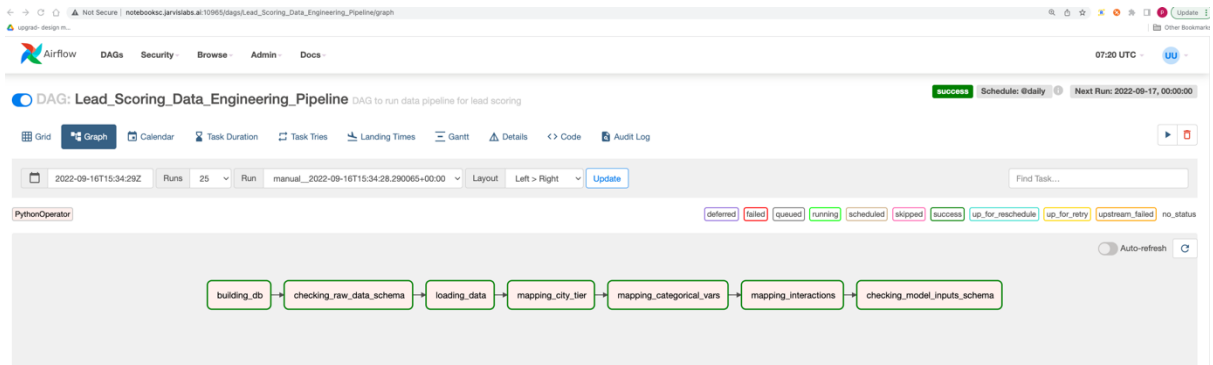
DAG Summary

Total Tasks

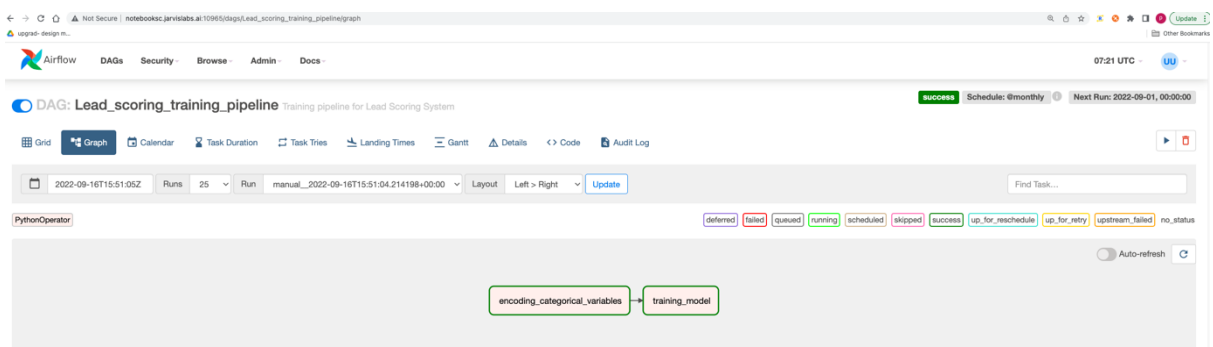
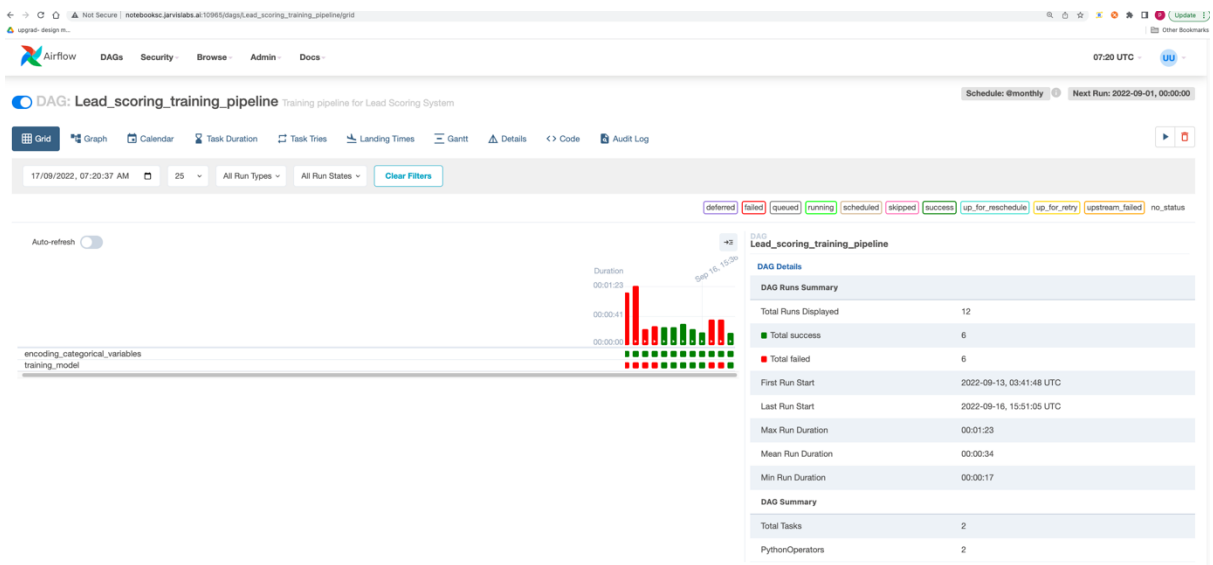
7

PythonOperators

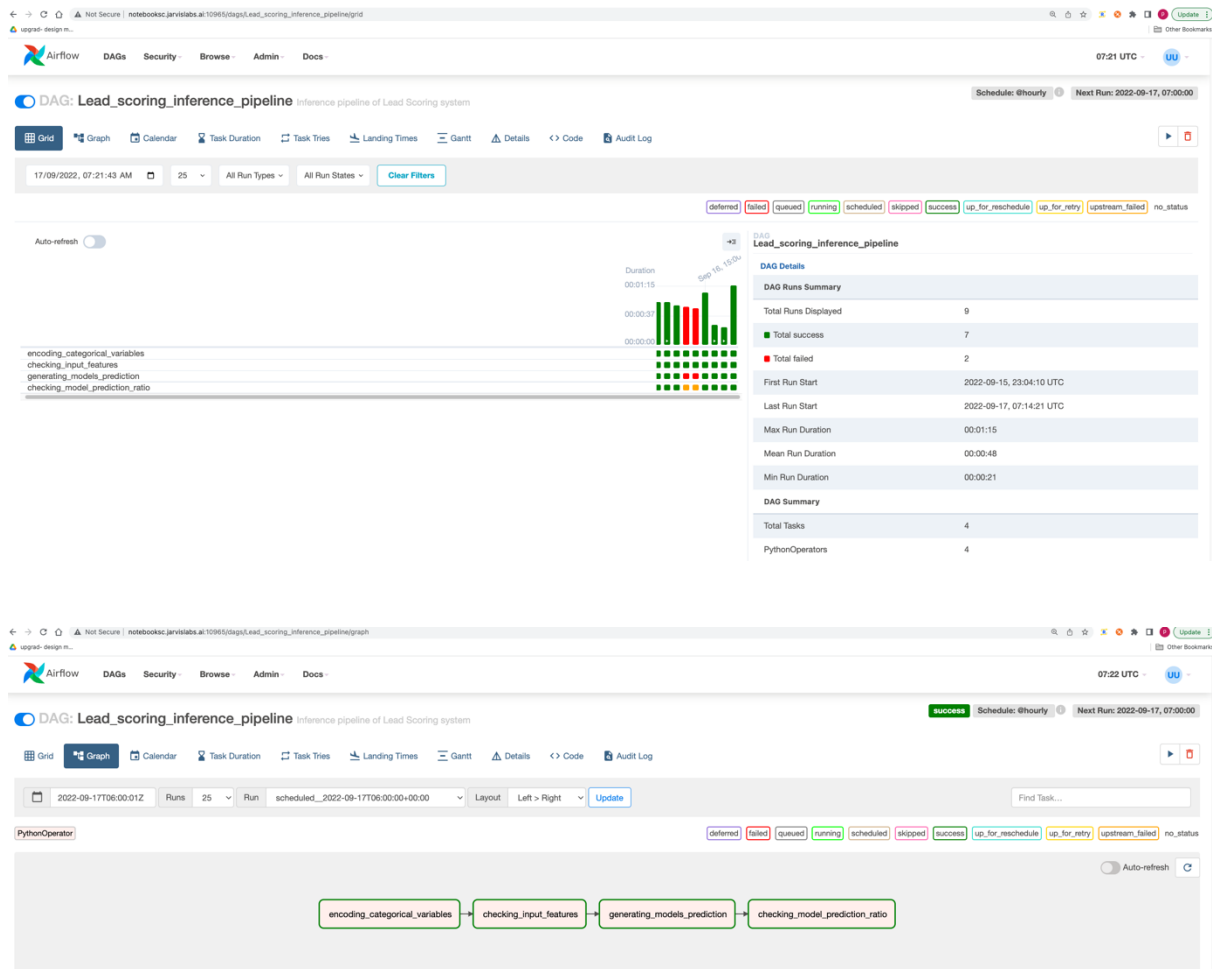
7



Training pipeline:

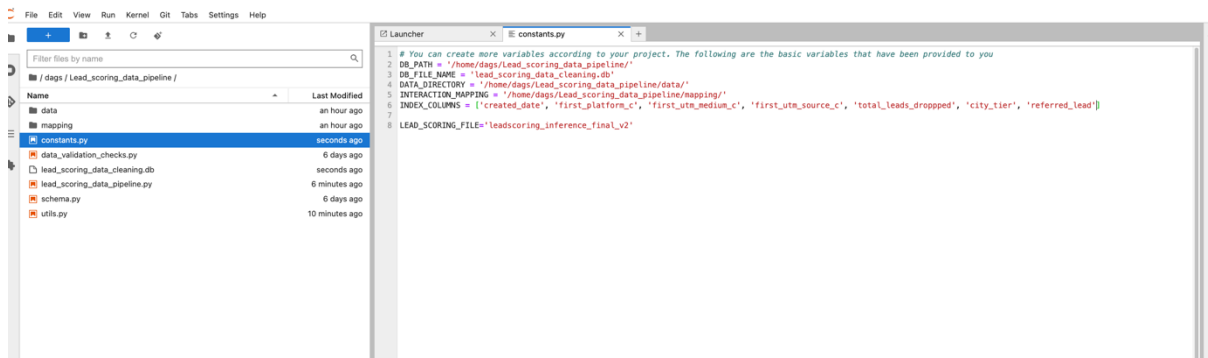


Inference pipeline:

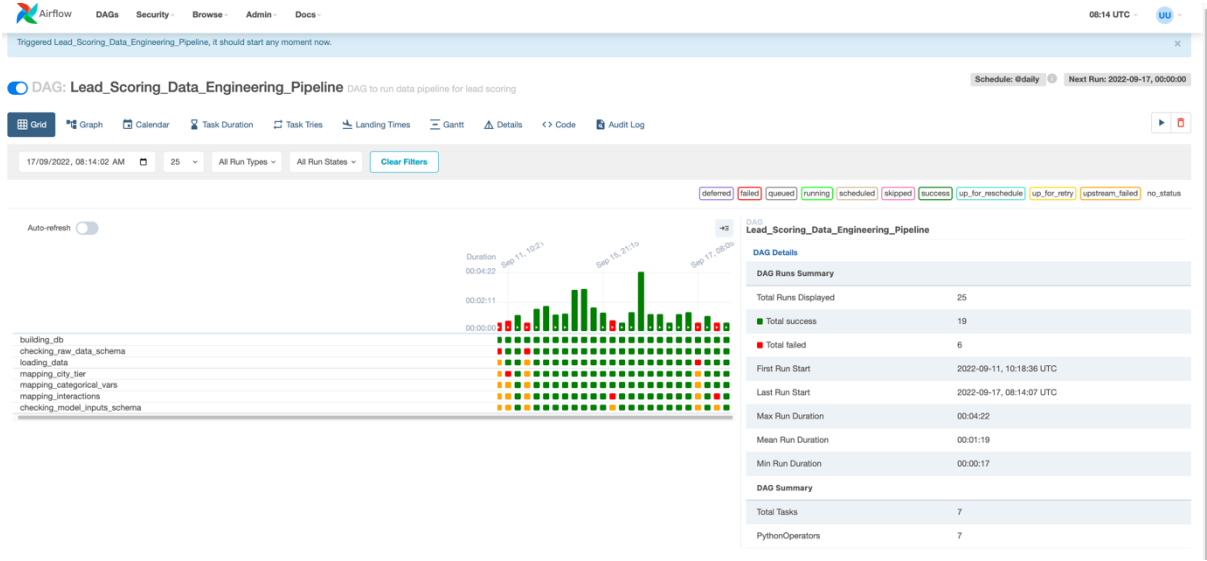


Inference pipe-line screenshot after changing the file to inference file.

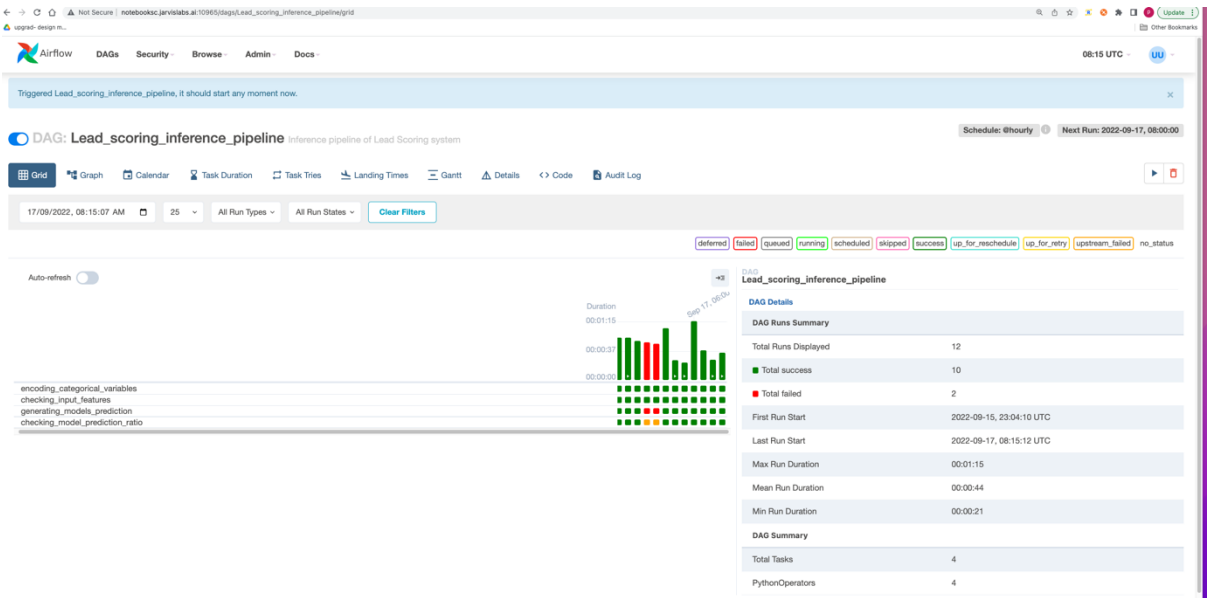
App_complete_flag and lead_scoring_file name has been changed:



Data pipeline:



Inference pipeline:



ML flow server:

Experiments

Lead_scoring_mlflow_production

Track machine learning training runs in experiments. Learn more

Experiment ID: 0

Description Edit

Refresh Compare Delete Download CSV Start Time All time

Columns Only show differences metrics.rmse < 1 and params.model = "tree" Search Filter Clear

Showing 22 matching runs

	Start Time	Duration	Run Name	User	Source	Version	Models	False Negative	Precision	Precision_0	boosting_type	class_weight	colsample_by
	2 minutes ago	4.5s	Lead_scor...	root	airflow	-	LightGBM/20	4936	0.724	0.809	gbdt	None	1.0
	6 minutes ago	5.0s	Lead_scor...	root	airflow	-	LightGBM/19	4936	0.724	0.809	gbdt	None	1.0
	3 days ago	4.7s	Lead_scor...	root	airflow	-	LightGBM/18	4790	0.724	0.812	gbdt	None	1.0
	4 days ago	4.5s	Lead_scor...	root	airflow	-	LightGBM/17	4790	0.724	0.812	gbdt	None	1.0
	3 days ago	4.5s	Lead_scor...	root	airflow	-	LightGBM/16	4790	0.724	0.812	gbdt	None	1.0
	3 days ago	4.4s	Lead_scor...	root	airflow	-	LightGBM/15	-	-	-	gbdt	None	1.0
	3 days ago	4.4s	Lead_scor...	root	airflow	-	LightGBM/14	-	-	-	gbdt	None	1.0
	3 days ago	5.2s	Lead_scor...	root	airflow	-	LightGBM/13	-	-	-	gbdt	None	1.0
	4 days ago	5.2s	Lead_scor...	root	airflow	-	LightGBM/12	-	-	-	gbdt	None	1.0
	4 days ago	5.8s	Lead_scor...	root	airflow	-	LightGBM/11	-	-	-	gbdt	None	1.0
	7 days ago	5.0s	Lead_scor...	root	airflow	-	LightGBM/10	-	-	-	gbdt	None	1.0
	7 days ago	4.6s	Lead_scor...	root	airflow	-	LightGBM/9	-	-	-	gbdt	None	1.0
	7 days ago	59ms	Lead_scor...	root	airflow	-	-	-	-	-	-	-	-
	7 days ago	59ms	Lead_scor...	root	airflow	-	-	-	-	-	-	-	-
	7 days ago	4.6s	Lead_Scor...	root	ipykern...	-	LightGBM/8	-	-	-	gbdt	None	1.0
	7 days ago	3.6s	Lead_Scor...	root	ipykern...	-	LightGBM/7	-	-	-	gbdt	None	1.0
	7 days ago	3.6s	Lead_Scor...	root	ipykern...	-	LightGBM/6	-	-	-	gbdt	None	1.0
	7 days ago	3.9s	Lead_Scor...	root	ipykern...	-	LightGBM/5	-	-	-	gbdt	None	1.0
	7 days ago	3.6s	Lead_Scor...	root	ipykern...	-	LightGBM/4	-	-	-	gbdt	None	1.0

Registered Models

Share and manage machine learning models. Learn more

Create Model

Search by model name Search Filter Clear

Name	Latest Version	Staging	Production	Last Modified	Tags
LightGBM	Version 18	-	Version 18	2022-09-16 23:52:34	-
LogitGBM_v2	-	-	-	2022-09-16 04:33:10	-

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Metrics:

Lead_scoring_mlflow_production > Lead_scoring_mlflow_production

Lead_scoring_mlflow_production

Date: 2022-09-20 23:02:05 Source: airflow User: root

Duration: 4.5s Status: FINISHED Lifecycle Stage: active

Description Edit

Parameters (20)

Metrics (12)

Name	Value
False Negative	4936
Precision	0.724
Precision_0	0.809
Precision_1	0.677
Recall	0.743
Recall_0	0.586
Recall_1	0.862
True Negative	20884
f1_0	0.68
f1_1	0.759
roc_auc	0.724
test_accuracy	0.725

Tags

