# Model experimentation

### MLFLOW UI with all experiment

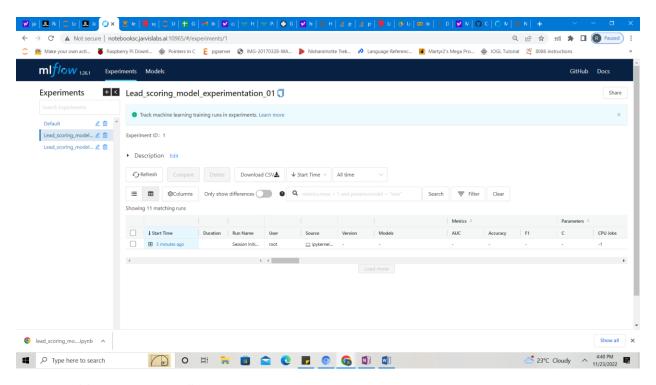


Figure 1 Model experimentation : all experiments

## Artifacts of one the model experiments

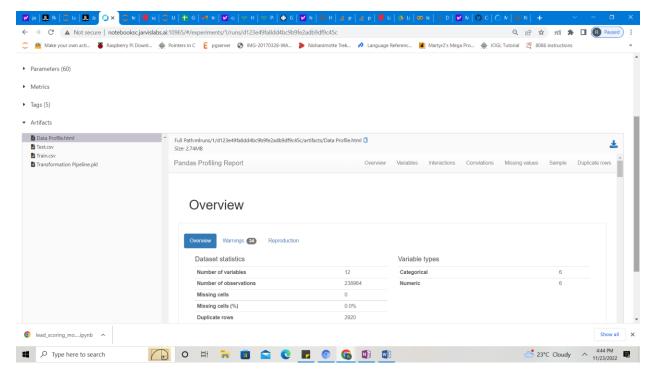


Figure 2 Model experimation: artifacts of one experiment

# **Pipelines**

#### Screen shot of all three DAGs

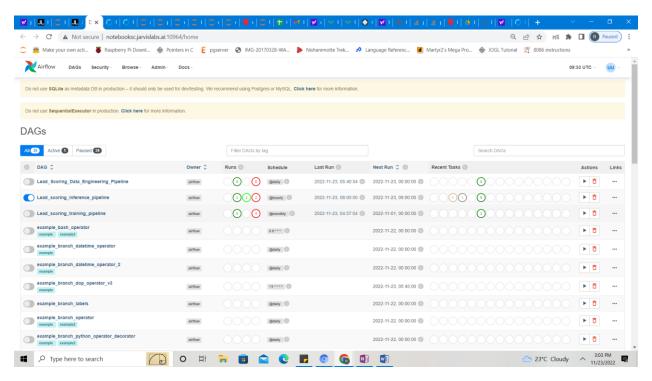


Figure 3 All DAGS in airflow UI

## Training

#### Airflow UI Of training pipeline

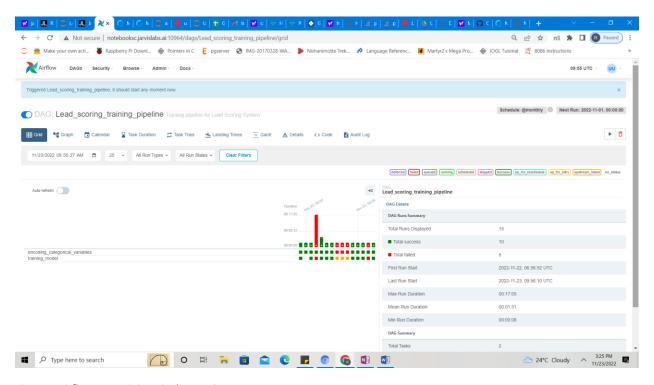


Figure 4 Airflow UI: Training pipeline DAG

### Airflow UI – Graph of training pipeline

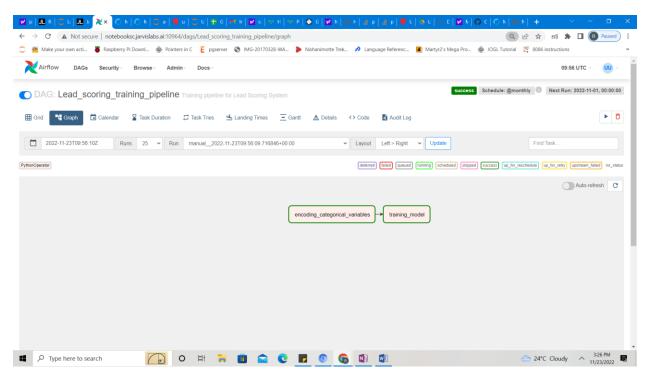


Figure 5Airflow UI: Training pipeline DAG graph

# Final model with stage as production

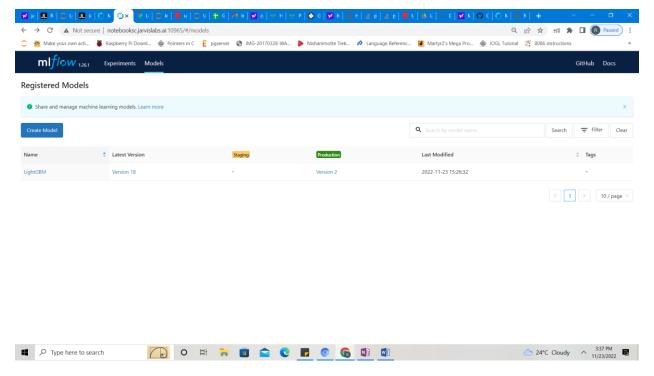


Figure 6 Training pipelne: final model with stage as productioin

#### Artifacts of model

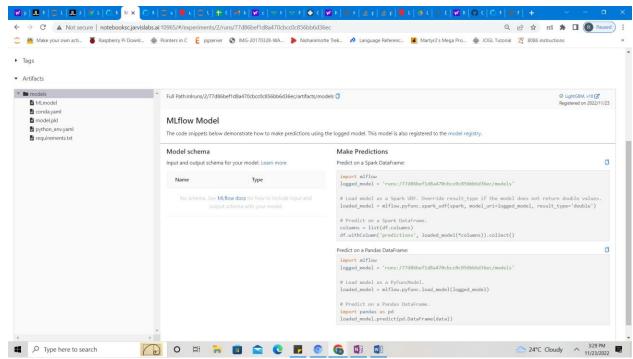


Figure 7Training pipeline: Artifacts of the training model

# Inference pipeline

#### Airflow UI of Inference pipeline

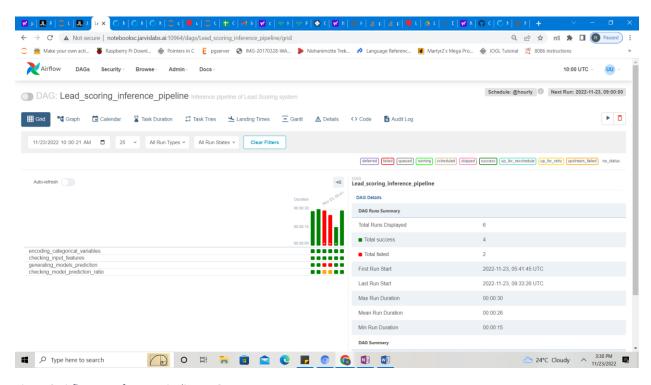


Figure 8 Airflow UI: Inference pipeline DAG

## Airflow UI with graph of inference pipeline

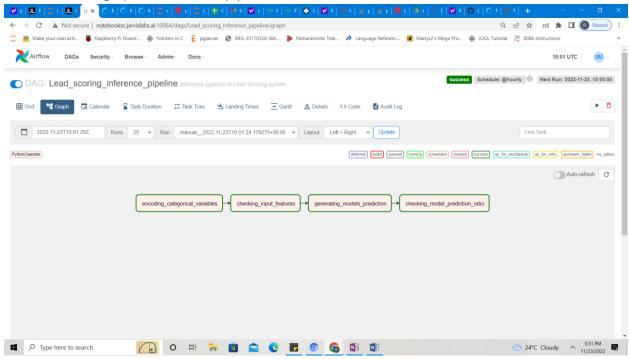


Figure 9 Airflow UI Inference pipeline Graph

## Data pipeline

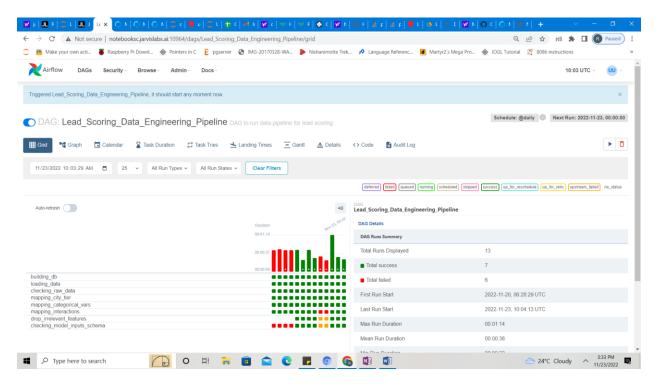


Figure 10 Airflow UI Data pipeline DAG

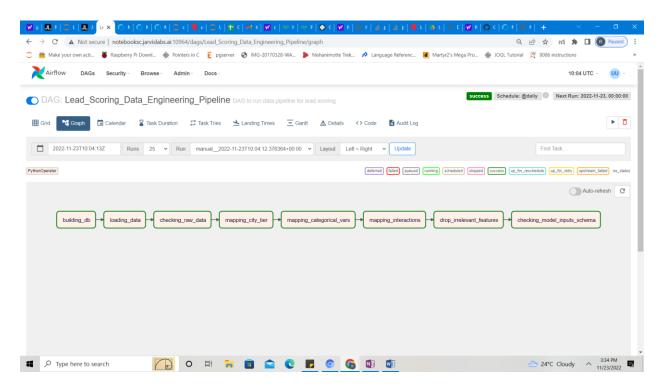


Figure 11 Airflow UI Data Pipeline Graph