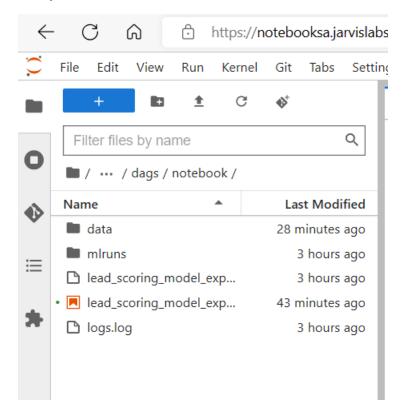
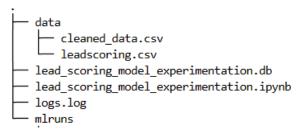
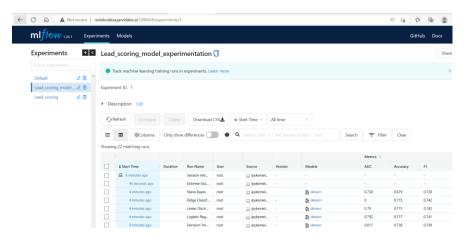
1) Model notebook and data folder

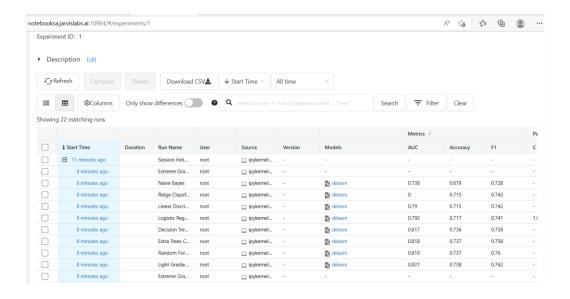


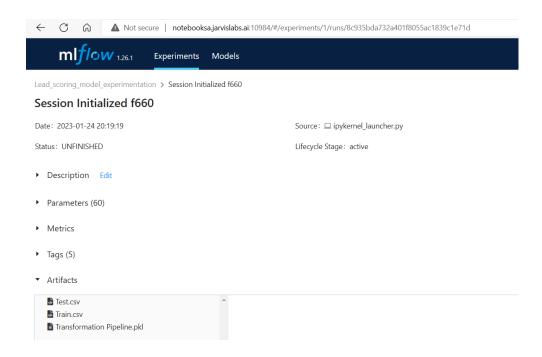
root@b3de51368704:~/airflow/dags/model_experimentation_notebook# tree

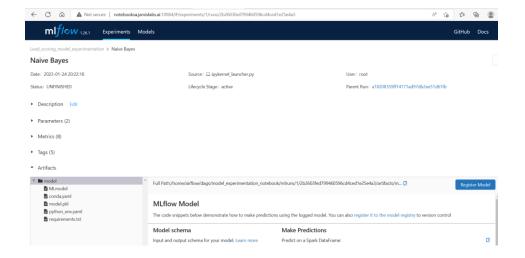


Screenshot of mlflow ui

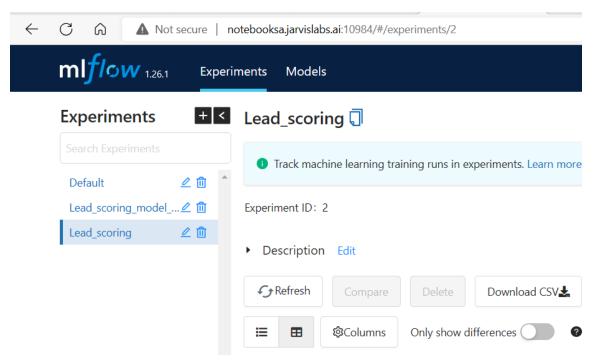


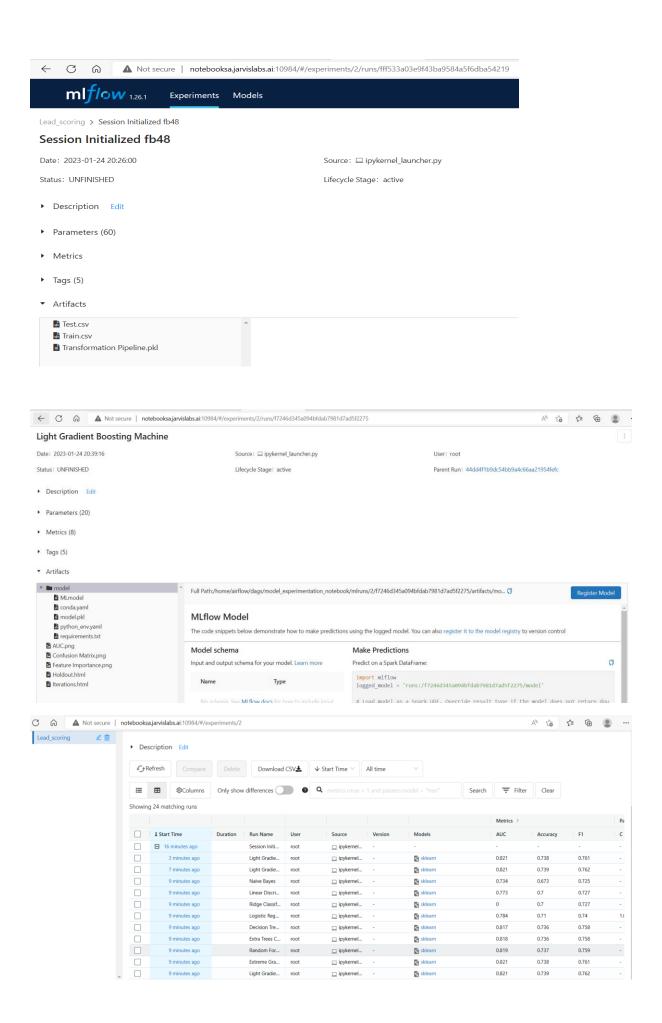




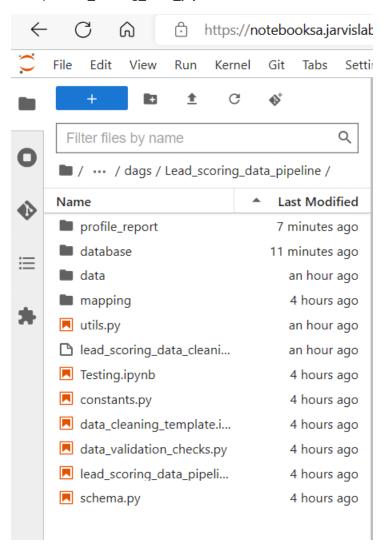


Screenshot of mlflow ui after dropping features



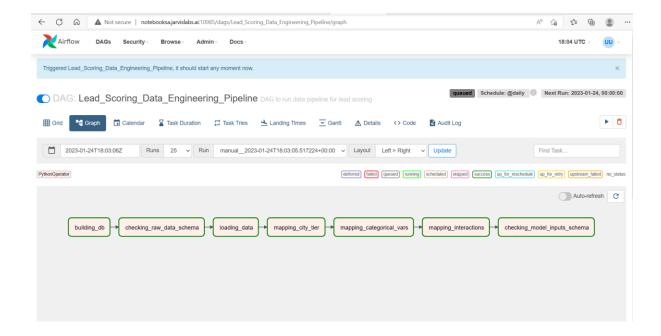


2) Lead_scoring_data_pipeline

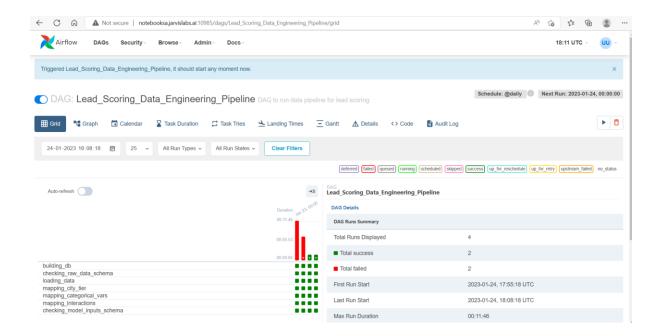


```
root@b3de51368704:~/airflow/dags/Lead_scoring_data_pipeline# tree
  - Testing.ipynb
     _pycache__
      constants.cpython-38.pyc
      data_validation_checks.cpython-38.pyc
      - lead_scoring_data_pipeline.cpython-38.pyc
       schema.cpython-38.pyc
    utils.cpython-38.pyc
  - constants.py
  - data
     — cleaned_data.csv
    └─ leadscoring.csv
   data_cleaning_template.ipynb
   · data_validation_checks.py
   database
    └─ lead_scoring_data_cleaning.db
  - lead_scoring_data_cleaning.db
  lead_scoring_data_pipeline.py
  - mapping
         _pycache__
         - city_tier.cpython-38.pyc
         significant_categorical_level.cpython-38.pyc
      - city_tier.py
      - interaction_mapping.csv
     significant_categorical_level.py
   profile_report
      - cleaned_data_report.html
       raw_data_report.html
    schema.py
   utils.py
6 directories, 23 files
```

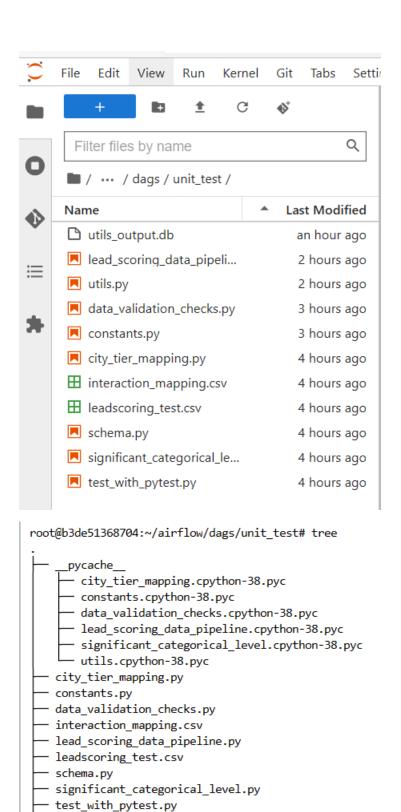
Screenshot of successful execution Airflow DAG in graph:



Screenshot of Airflow UI grid



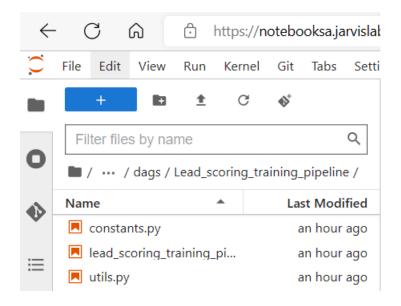
3) unit_test



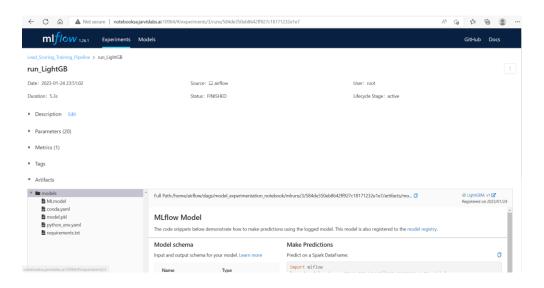
4) Lead_scoring_training_pipeline

· utils.py · utils_output.db

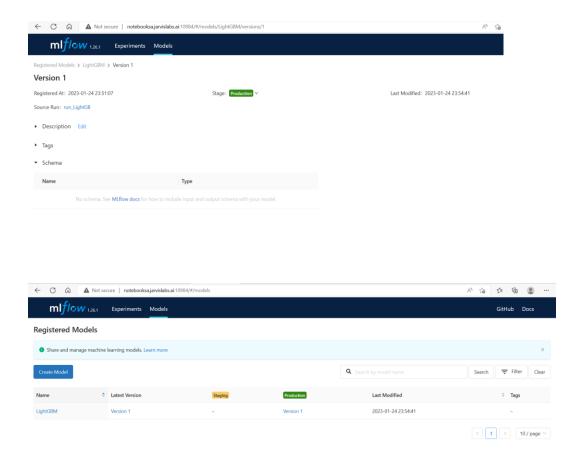
1 directory, 17 files



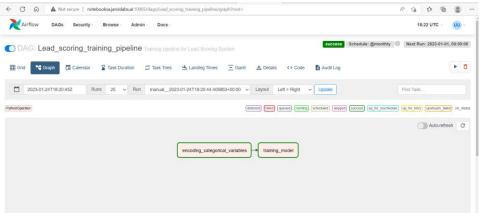
screenshot of experiments with all the artifacts visible :-



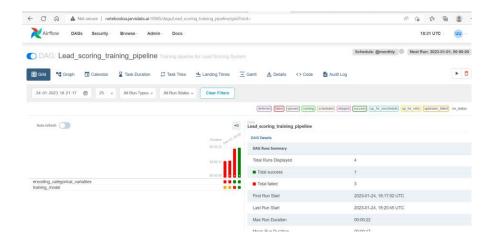
Screenshot of model registry with model name and stage as 'production'



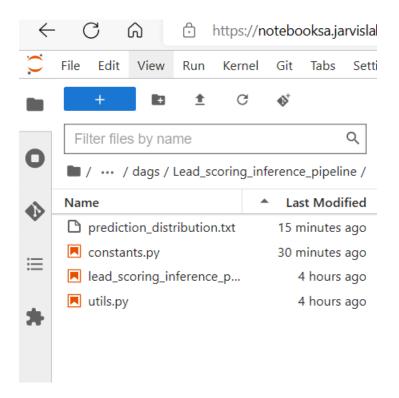
Screenshot of sucessful execution Airflow DAG in graph



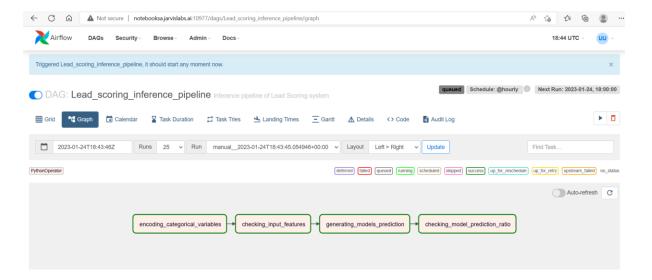
Screenshot of Airflow UI grid



5) Lead_scoring_inference_pipeline



Screenshot of successful execution Airflow DAG in graph



Screenshot of Airflow UI grid

