https://www.docker.com/products/docker-desktop/

https://airflow.apache.org/docs/docker-stack/index.html

https://hub.docker.com/r/apache/airflow

docker --version

docker-compose --version

curl -Lf0 'https://airflow.apache.org/docs/apache-airflow/2.10.4/docker-compose.yaml'

mkdir ./dags ./logs ./plugins

docker-compose up airflow-init

docker-compose up -d

Invoke-WebRequest -Uri "https://airflow.apache.org/docs/apache-airflow/2.10.4/docker-compose.yaml" -OutFile "docker-compose.yaml"

New-Item -ItemType Directory -Path .\dags, .\logs, .\plugins

**INSTALL OTHER Packages in docker**

Create “requirements.txt” file inside the project folder of docker

Create “Dockerfile” in our project root folder

FROM apache/airflow:2.1.4

COPY requirements.txt /requirements.txt

RUN pip install --upgrade pip

RUN pip install --no-cache-dir -r /requirements.txt

docker build . --tag airflow\_latest:latest

docker-compose up -d –no-deps build airflow-webserver airflow-scheduler

docker-compose down -v

docker-compose -up airflow-init