**Windows 11 Installation -Apache Airflow**

**1.Using Docker**

1. Open VS Code and navigate to folder
2. **Open terminal in the path and run following:**
3. curl -LfO "https://airflow.apache.org/docs/apache-airflow/stable/docker-compose.yaml"
4. mkdir .\plugins .\dags .\logs
5. **Change terminal to WSL and run following:**
6. echo -e "AIRFLOW\_UID=$(id -u)\nAIRFLOW\_GID=0" > .env
7. docker-compose up airflow-init
8. docker-compose up

username:airflow

password:airflow

2.Using Docker (Alternative)

<https://www.youtube.com/watch?v=K9AnJ9_ZAXE&t=803s>

<https://airflow.apache.org/docs/apache-airflow/stable/howto/docker-compose/index.html>

**2.Using WSL Distribution**

* 1. Open Terminal
  2. Choose Ubuntu
  3. Sudo su
  4. apt-get update
  5. python –
  6. pip -v
  7. apt install python3-pip
  8. pip install apache-airflow
  9. airflow db init
  10. **Create Role**: create --role Admin --username admin --email admin --firstname admin --lastname admin --password admin
  11. airflow webserver --port 8080

**Others:**

airflow db reset

airflow users create --role Admin --username admin --email airflow@apache.com --firstname Airflow --lastname Admin --password admin