Detailed explanation in video:

<https://www.youtube.com/watch?v=6z0_n8kxh-g>

ML flow:

an open source platform developed by databricks for managing end to end machine learning life cycle.

it does:

1: have language agnostic and library agnostic approach

2: runs the samw way anywhere

3:easy to use

4: scales from local env to large servers

MLflow components:

MLflow tracking:



offers server, record and query experiments that tracks code, config and results and all stuff you want to know about experiments

MLflow projects:

**Packaging format** for reproducible results on any platform

Helps for local execution, and also remote execution through Kubernetes, docker, databricks or azure ML

MLflow models:

General Model format that supports different deployment tools such as docker

-after running “mlflow run <py file> -P <parameter1> <parameter2>….” A new conda environment is created with the dependencies mentioned in the conda.yaml file