Kubeflow Pipelines

What is Kubeflow Pipelines?

The Kubeflow Pipelines service consists of:

- A user interface (UI) for managing and tracking experiments, jobs, and runs.
- An engine for scheduling multi-step ML workflows.
- An SDK for defining and manipulating pipelines and components.
- Notebooks for interacting with the system using the SDK.

Goals of Kubeflow Pipelines

- End-to-end orchestration
- Easy experimentation
- Easy reuse

Example Kubeflow Pipeline

