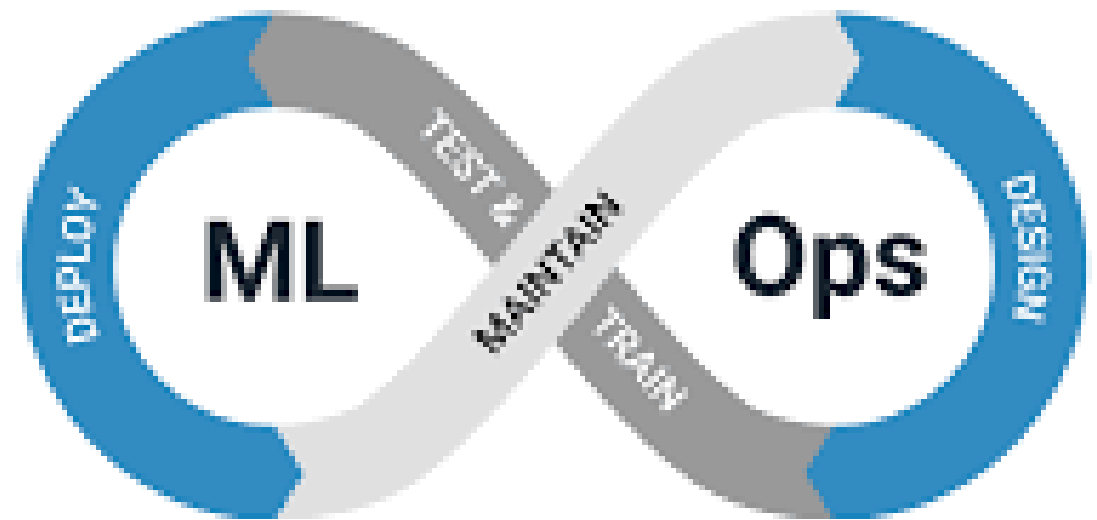
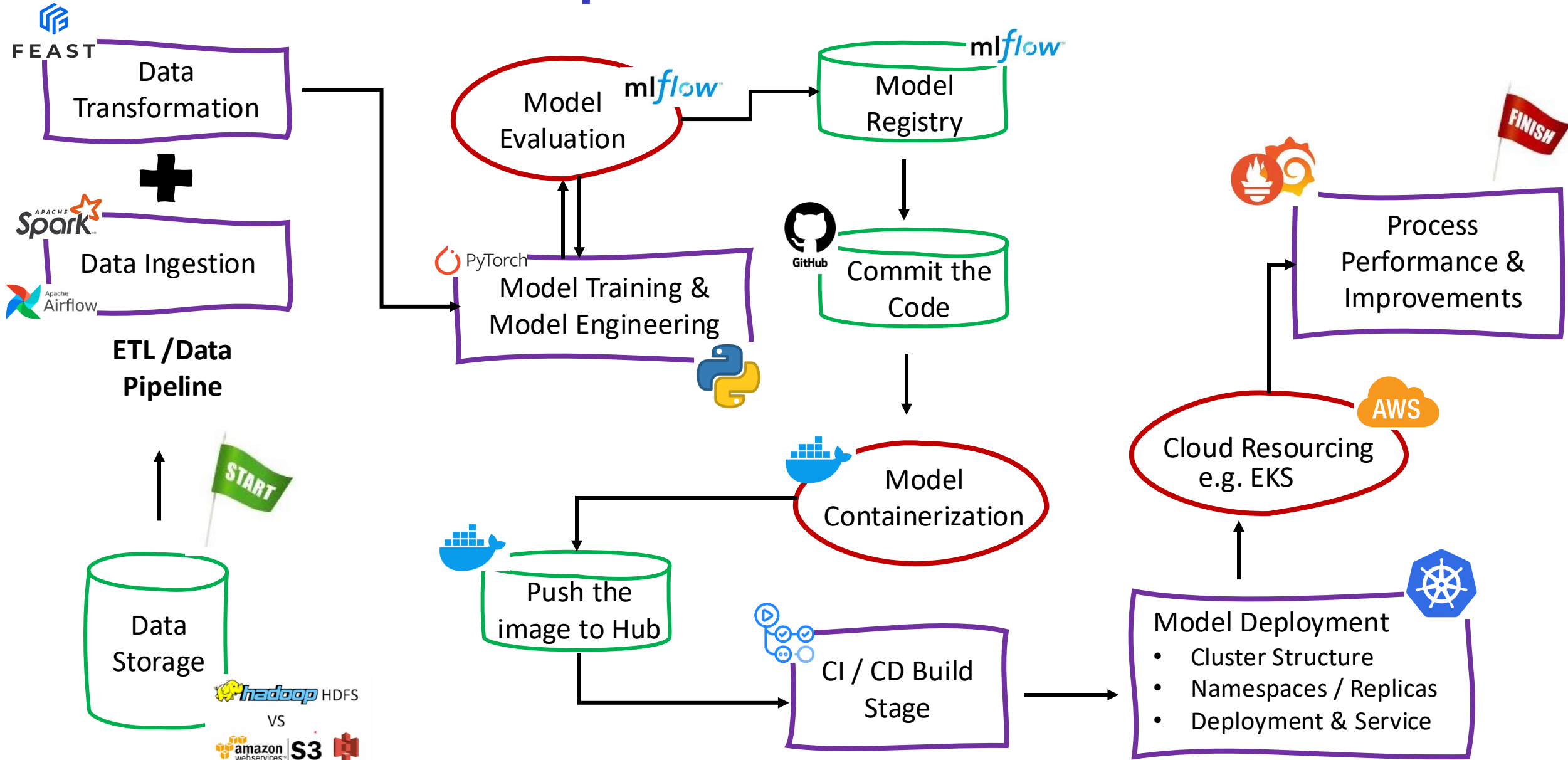


MLOps

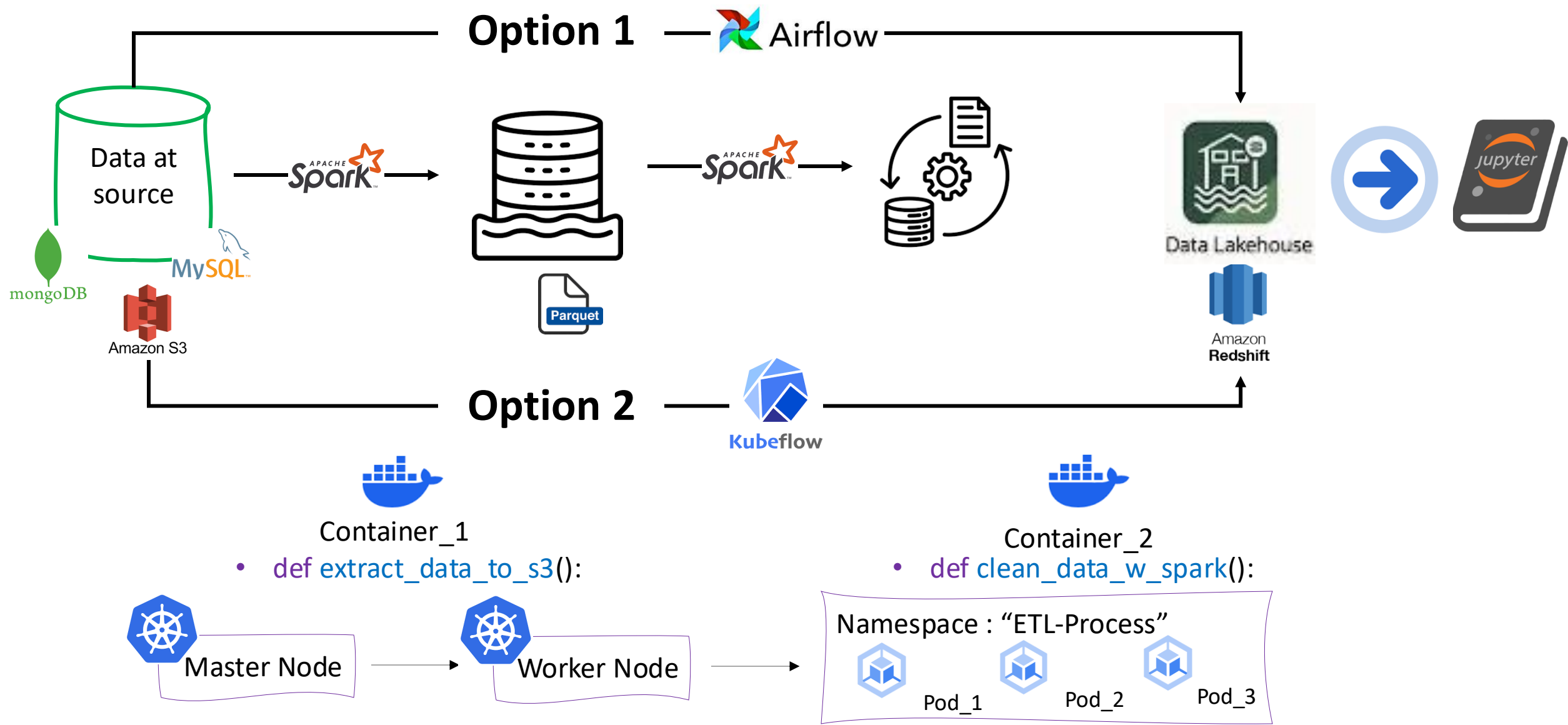
Process to manage full lifecycle for a Large Language Model



MLOps Process Overview



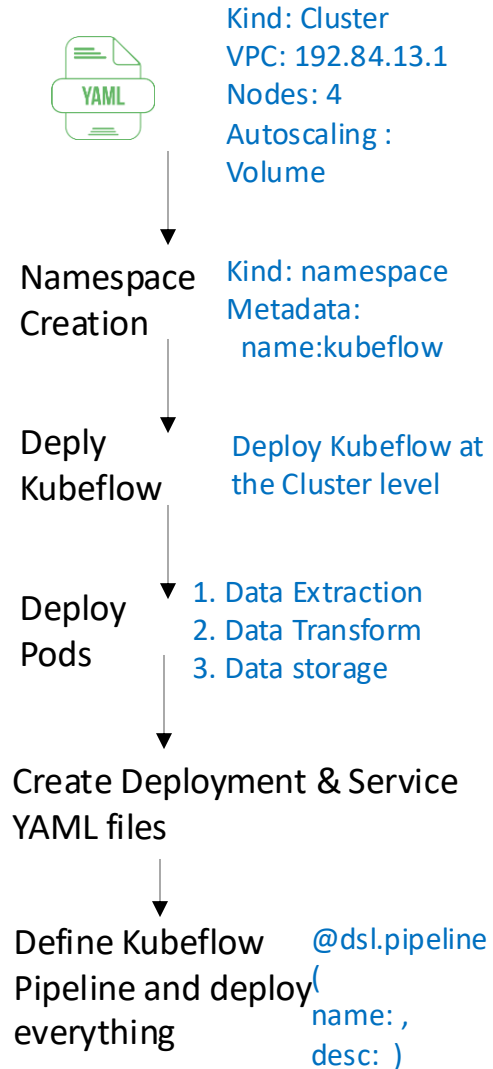
Step 1 – Automate Data Pipelines & Transformation Process



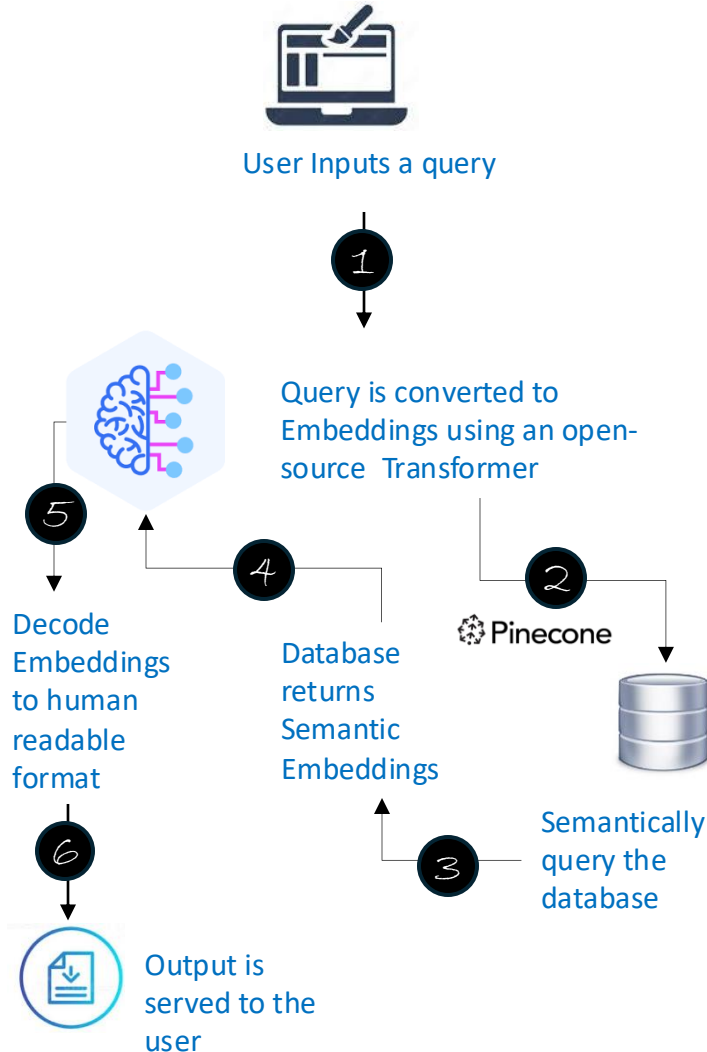
Step 2 – Building, Testing & Deploying the model manually

Step 1 – Data Extraction and Transformation via Kubeflow route

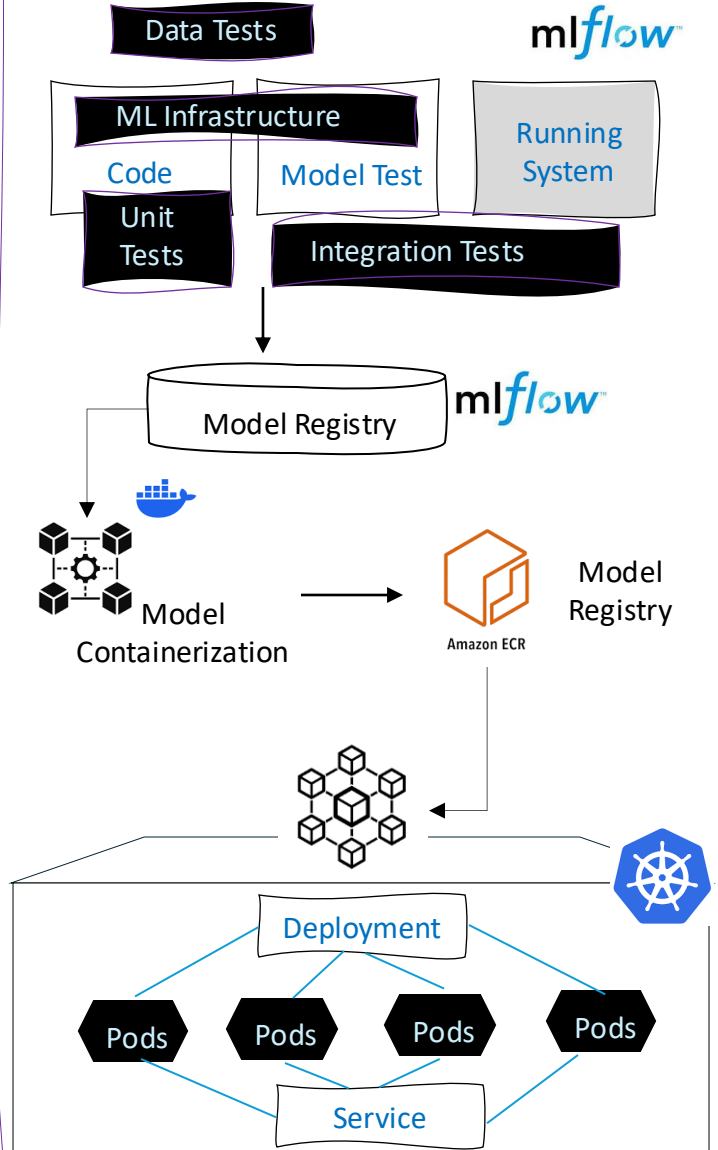
From Step 1 - Create K8s Set-up



Model Building



Model Deployment



Step 3 – Automation... (CI / CD Pipeline)

Level of automation of Data, ML Model, & Code pipelines determines the maturity of the ML process.

