Safe Intelligence test cloud project

- On a free-trial GCP or AWS account and create a Kubernetes cluster.
- Create a github repo with >3 files to it.
- Create a Kubeflow Pipeline in Python, compile to a KF definition file in YAML and deploy on the created cluster with UI.
  The pipeline should do the following:
    - Create a persistent volume (PVC) to be shared between subsequent jobs.
    - Create shared memory space.
    - On a single container:
        - get a list of all files in the github repo as this container output.
    - Spawn as many nodes as the files in the repo and copy the files from PVC to a cloud bucket in parallel.
    - Release the PVC.

  Use Ubuntu 20.04 image as parent image for all containers in the pipeline.
  Overall the above pipeline should checkout a codebase, process its files in parallel on separate nodes (in this case a simple copy) and collect their output on a single location on cloud.