

Lab 7

apiVersion: argoproj.io/v1alpha1

kind: Workflow

metadata:

name: delay-example-training

namespace: argo

spec:

serviceAccountName: training

entrypoint: delay

templates:

- name: delay

suspend:




duration: "20s"

ttlStrategy:






secondsAfterCompletion: 300


podGC:

strategy: OnPodCompletion


NAME	delay-example-training 
ID	delay-example-training 
TYPE	Suspend
PHASE	 Succeeded
START TIME	01/05/2024, 22:20:59 (45s ago)
END TIME	01/05/2024, 22:21:19 (25s ago)
DURATION	20s
PROGRESS	1/1

SUBMIT
DELETE
LOGS
SHARE



TYPE
Suspend

PHASE
 Succeeded

Confirm

Are you sure you want to resume node delay-example-training ?

OK

CANCEL

PROGRESS

1/1

MEMOIZATION

N/A

Lab 8: Steps

apiVersion: argoproj.io/v1alpha1

kind: Workflow

metadata:

name: hello-hello-hello-training

namespace: argo

spec:

serviceAccountName: training

entrypoint: hello-hello-hello

templates:

- name: hello-hello-hello

- steps:

- name: step1

- template: prepare-data

- name: step2a

- template: run-data-first-half

- name: step2b

- template: run-data-second-half

- name: prepare-data

- container:

- image: busybox

- command: [sh, -c]

- args: ["echo 'Preparing data...'"]

- name: run-data-first-half

- container:

- image: busybox

- command: [sh, -c]

- args: ["echo 'Running first half of data...'"]

- name: run-data-second-half

- container:

- image: busybox

- command: [sh, -c]

- args: ["echo 'Running second half of data...'"]

ttlStrategy:

```
secondsAfterCompletion: 300
podGC:
strategy: OnPodCompletion
```

Lab 9 DAG

```
apiVersion: argoproj.io/v1alpha1
kind: Workflow
metadata:
  name: diamond-example-training
  namespace: argo
spec:
  serviceAccountName: training
  entrypoint: diamond
  templates:
    - name: diamond
      dag:
        tasks:
          - name: A
            template: echo
          - name: B
            dependencies: [A]
            template: echo
          - name: C
            dependencies: [A]
            template: echo
          - name: D
            dependencies: [B, C]
            template: echo
          - name: echo
```

container:

image: busybox

command: [echo, "Task executed."]

ttlStrategy:

secondsAfterCompletion: 300

podGC:

strategy: OnPodCompletion