

Lab 3 : Multi-Container Pods

1. Create the multi-container as shown below (multi-container-demo.yaml)

Shell

```
k apply -f multi-container-demo.yaml
```

2. Check the number of containers ready (column READY).

Shell

```
k get po -o wide
```

3. Interact with specific containers. Check the logs for each container and compare.

Shell

```
k logs -f multi-container-demo -c sidecar-container
```

Shell

```
k exec -it multi-container-demo -c app-container -- tail -f /var/log/app.log
```

4. Change the multi-container-demo.yaml to avoid the startup of the sidecar-container.
Check the number of containers ready.

Change the image name from **busybox** to **busyboxs** for container **sidecar-container**. Apply the changes.

Shell

```
k get po -o wide | grep multi
multi-container-demo 1/2 ErrImagePull 0 10m 10.244.1.9
minikube-m02 <none> <none>
```

