

****CKA Lab Part 6 - Storage****

****Lab 1 - Create a PV****

Create a PV in your environment 1GB in size. Pick a type suitable for your lab:

- HostPath (for single nodes)
- NFS
- Azure Disk
- Etc

Ensure it is capable of being both read and written to.

****Lab 2 - Modify PV****

Change the access mode of the PV in lab 1 to “ReadOnlyMany”

****Lab 3 - Create a PVC****

Create a claim to the persistent volume you created in Lab 1, for 512MB. Choose an applicable access mode based on the state of the persistent volume

****Lab 4 - Consume storage****

Configure a pod to leverage the PVC and mount it to /mnt/readonly