Access Modes

There are currently **four access modes** for PVs in Kubernetes:

- **ReadWriteOnce**: This allows only a single node to access the volume in read-write mode. Furthermore, all pods in that single node can read and write to such volumes.

- **ReadWriteMany**: Multiple nodes can read and write to the volume.

- **ReadOnlyMany**: This means that the volume will be in a read-only mode and accessible by multiple nodes.

- **ReadWriteOncePod**: Only a single pod can gain access to the volume.

Codographia