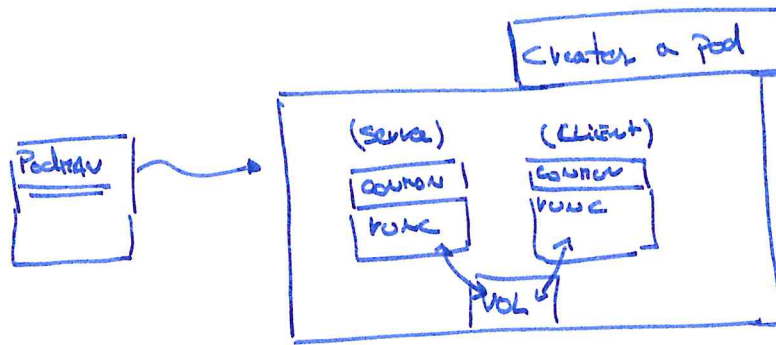


Action plan: our first k8s Obj for podman.

Starting point is the last exercise we did last time:



• Server: opens a socket in the shared volume

• Client: opens a connection and writes to the socket

This was achieved with a series of commands on the CLI

now we want to translate and encode all these operations in a single file, called manifest, that will instruct podman to perform all these operations for us.

This file is a YAML file

YAML: YAML Ain't Another markup language

→ is DATA oriented not Markup (like XML)

What does a manifest do?

And as such we will use it to describe instances of resources of a given type

Types of resources are defined by the kubernetes API some are supported by

Podman (like pod) ~ on on on First Resources!! ~

YAML in 2 sec

YAML	SSOU
	Δ in instances

Δ to change mod. files; very common in config

> : no new line

| : preserve new lines

+ : preserve last character } eg. new line!
- : strip last character

so you will work a lot with base 64 encoding.

"a \n" ≠ "a"