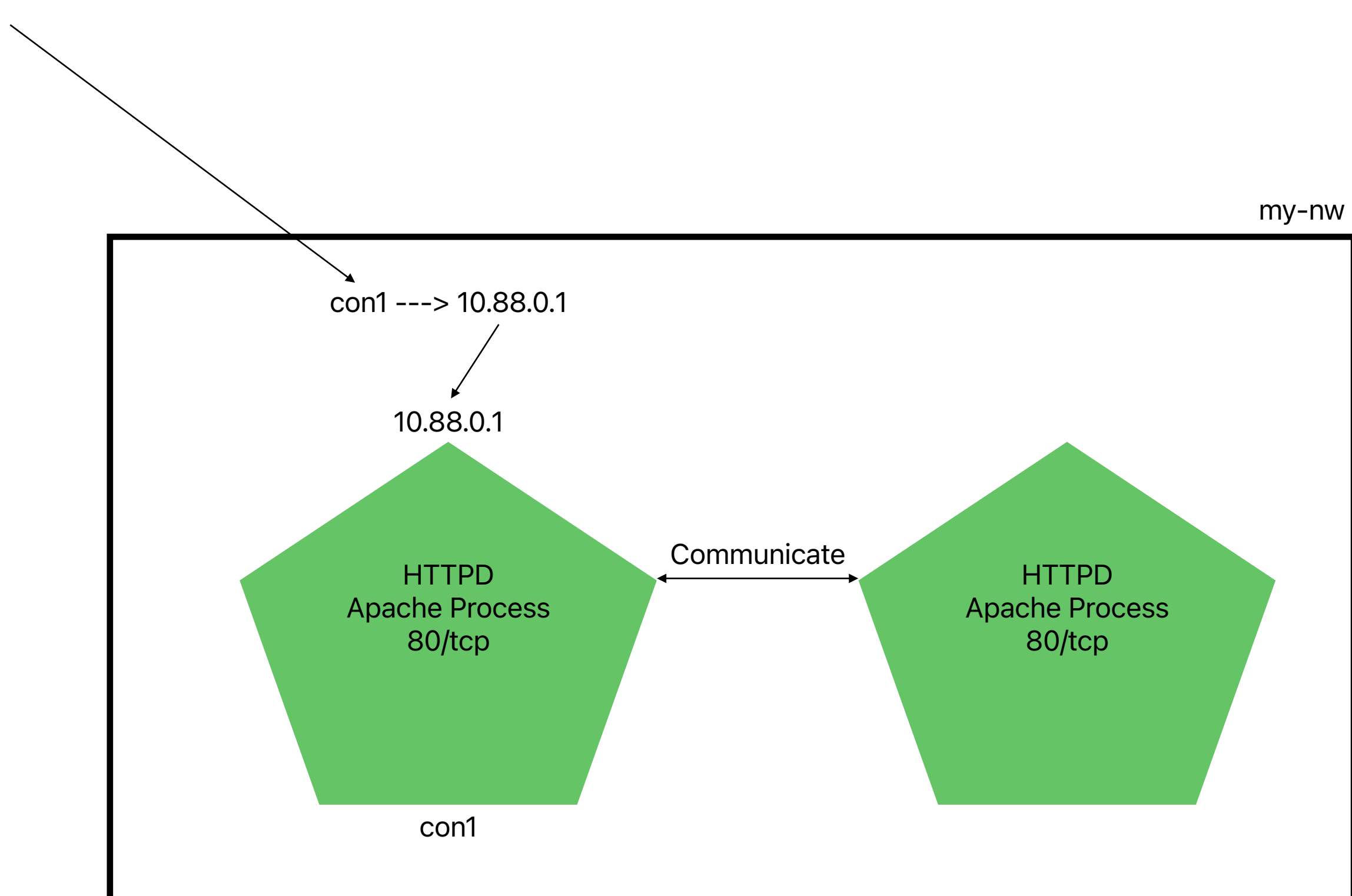
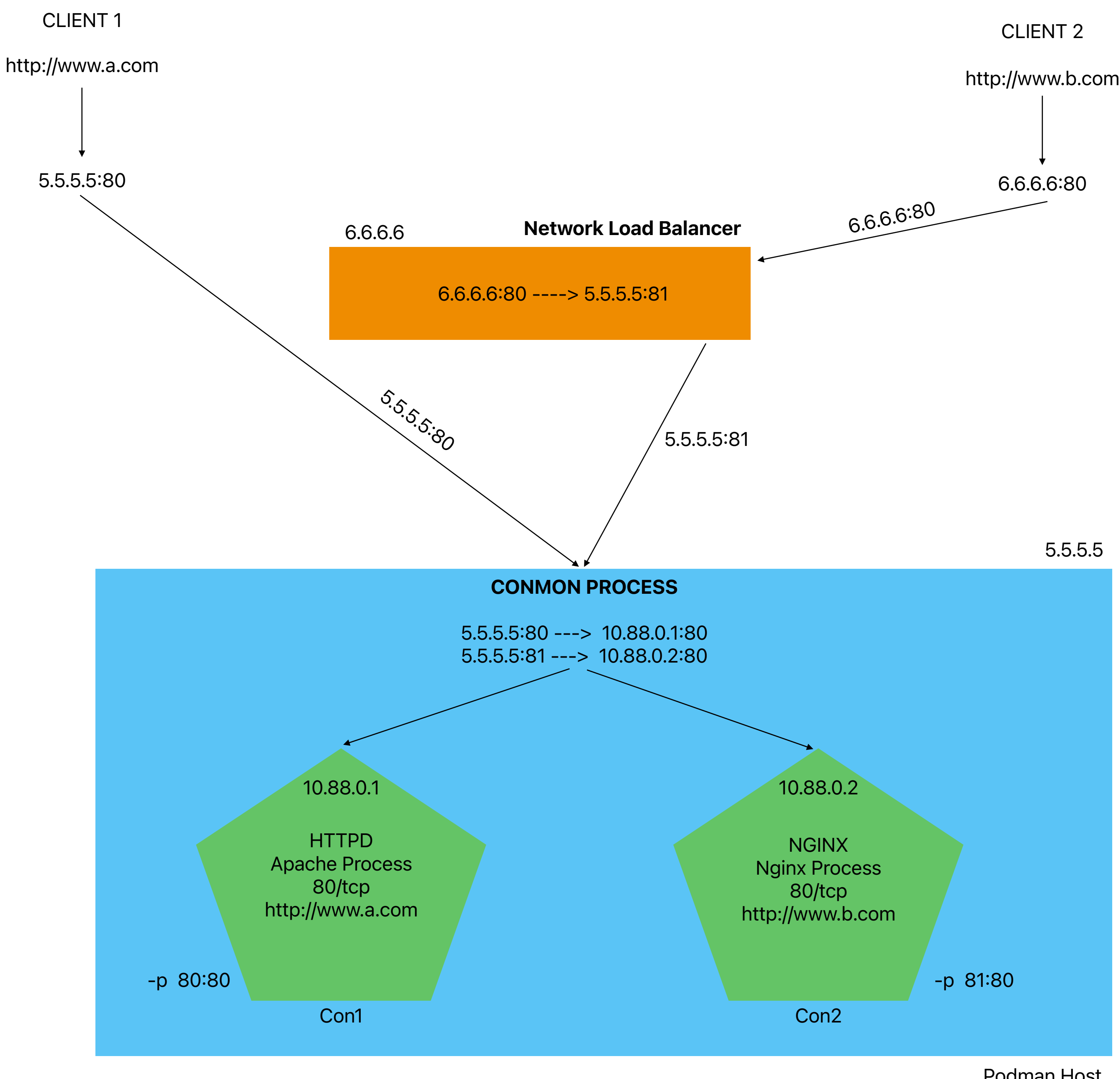
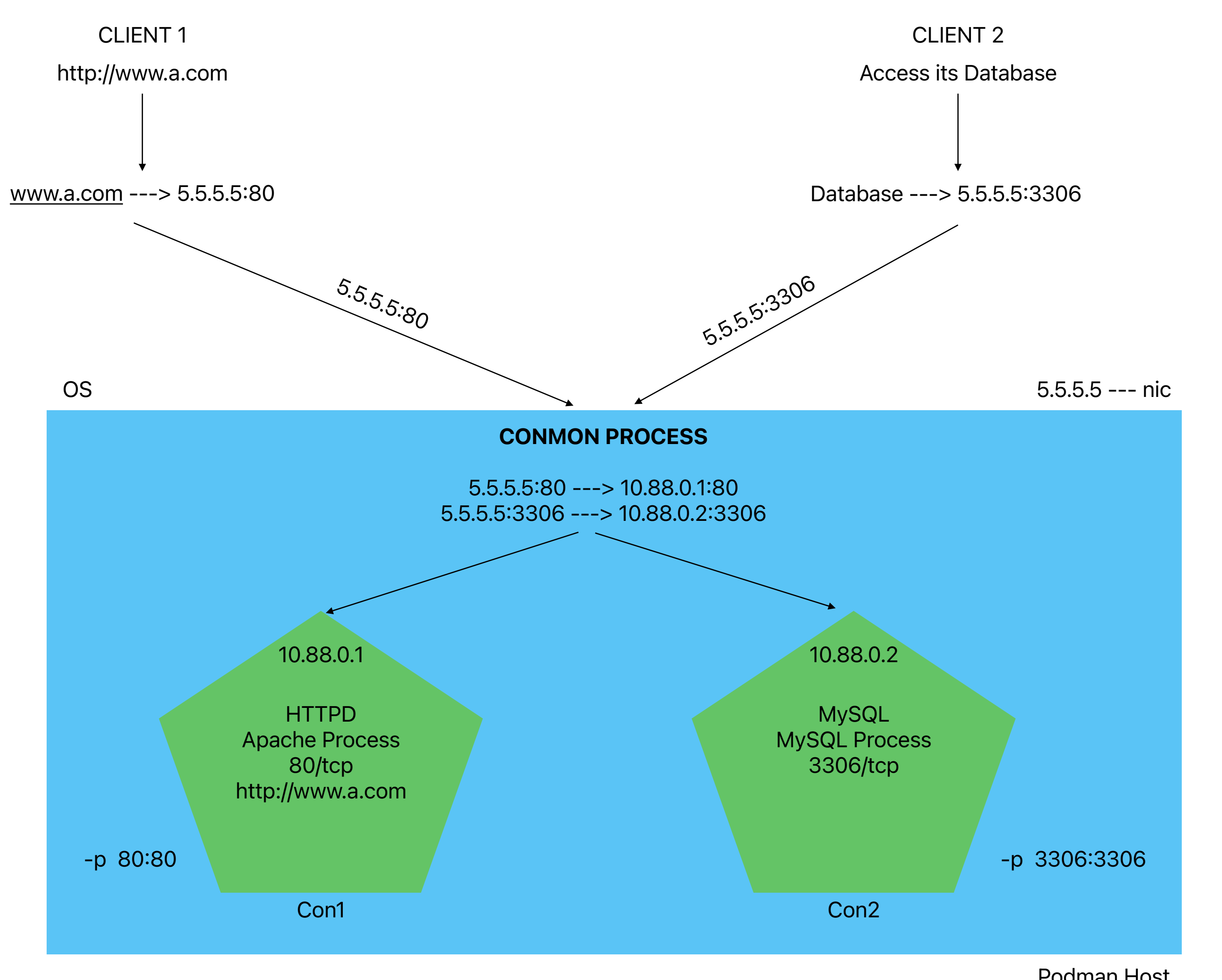
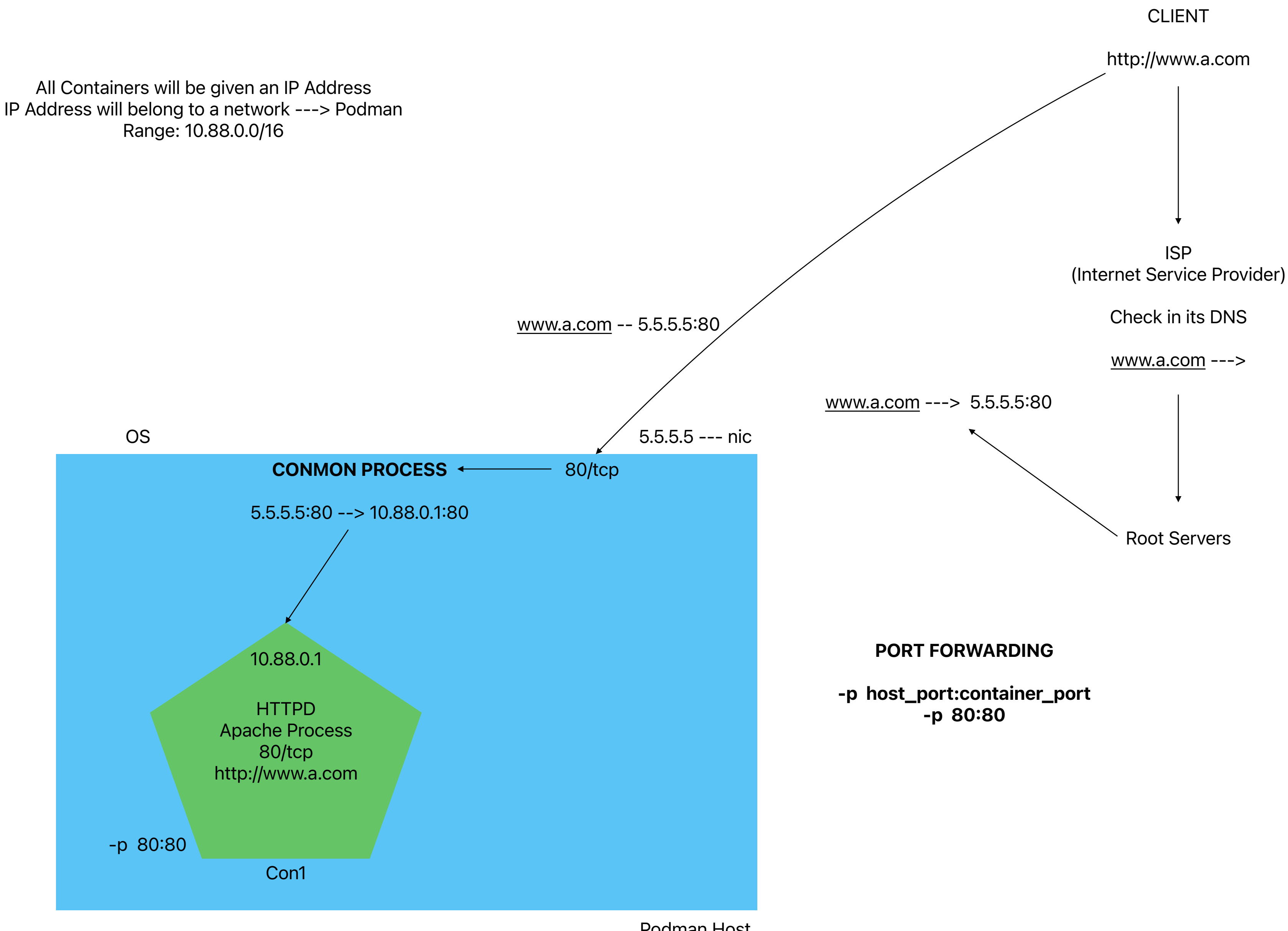


Podman Networks



Executing Containers

podman exec

- i : To make it Interactive
- t : To provide it with a Terminal (tty)

To execute a single command from outside the container

podman exec <container_name> <command_to_execute>

To enter the Container

podman exec -it <container_name> bash

Copy Content from Container to Host Machine

podman cp container_name:source_path destination_path

Copy Content from Host machine to inside the Container

podman cp source_path container_name:destination_path

Skopeo

Skopeo is a Command Line Tool for working with Container Images.

Functionality:

- View Container Image information without actually pulling the image into your local storage.
- Copy Container Images from one Registry Server to another.

EXAMPLES

Inspect Images not in local storage

skopeo inspect docker://docker.io/httpd
skopeo inspect docker://quay.io/dtg2468/new-httpd-image:v1

Copying Container Images from one Registry Server to the other

skopeo copy [docker://quay.io/openshift-scale/nginx](#) [docker://docker.io/dtg2468/openshift-nginx:1](#)
skopeo copy [docker://docker.io/dtg2468/custom-mysql](#) [docker://quay.io/dtg2468/new-sql-image](#)

Image Tags

EXAMPLES

docker.io/library/mysql:latest

docker.io/dtg2468/my-sql:v1.0

quay.io/dtg2468/my-new-image:1.1

USAGE

podman tag <source_image> <new_tag>

Syntax:

registry_server_name/namespace(username)/image_name:tag

Example:

docker.io/dtg2468/my-httpd:1.0

How Tags Work in the Backend

