1. Create a new Pod named nginx running the image nginx:1.17.10. Expose the container port 80. The Pod should live in the namespace named ckad.

Answer:

* kubectl create ns ckad
* kubectl run nginx --image=nginx:1.17.10 --port 80 --namespace ckad

1. Get the details of the Pod including its IP address.

* k describe pods/nginx -n ckad
* k get pods/nginx -n ckad

1. Create a temporary Pod that uses the busybox image to execute a

wget command inside of the container. The wget command should

access the endpoint exposed by the nginx container. You should see

the HTML response body rendered in the terminal.