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# **Kubernetes manifest**

A manifest defines the desired state for Kubernetes resources, such as Pods, Deployments, Services, etc., in a declarative manner.

## Original command

kubectl run nginx --image=nginx --port=80

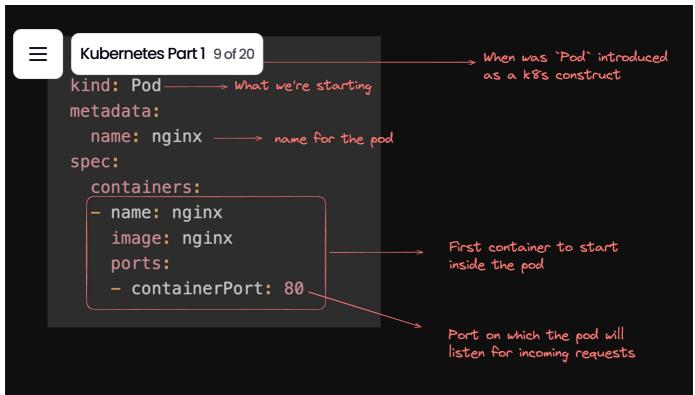
#### **Manifest**

apiVersion: v1
kind: Pod
metadata:
name: nginx
spec:
containers:
- name: nginx
image: nginx
ports:
- containerPort: 80

### Breaking down the manifest



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#### Applying the manifest

kubectl apply -f manifest.yml

#### 

#### Delete the pod

kubectl delete pod nginx

