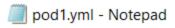
### Launch pods with the help of yaml file.

First of all, delete all the available pods using kubectl.exe delete all -all

```
C:\Program Files\Kubernetes\Minikube>kubectl.exe delete all --all
pod "sk-ddd96d544-kr76q" deleted
service "kubernetes" deleted
deployment.apps "sk" deleted
replicaset.apps "sk-ddd96d544" deleted
```

I created a directory where I will store all of my yaml file. In that directory I made a yaml file named pod1.yml.

Write the following code in the yml file.



File Edit Format View Help

apiVersion: v1

kind: Pod metadata:

name: "skpod1"

#### spec:

containers:

- name: "container1"

image: "vimal13/apache-webserver-php"

Before launching the container, we check the available pods.

### Kubectl.exe get pods

C:\Users\lenovo\Desktop\K8s>kubectl.exe get pods
No resources found in default namespace.

Launch the pod using as writen in the yaml file using the following command:

# Kubectl create -f pod1.yml

Now check the available image

# Kubectl.exe get pods

```
C:\Users\lenovo\Desktop\K8s>kubectl create -f pod1.yml
pod/skpod1 created

C:\Users\lenovo\Desktop\K8s>kubectl.exe get pods
NAME READY STATUS RESTARTS AGE
skpod1 1/1 Running 0 74s

C:\Users\lenovo\Desktop\K8s>
```