

k8s contd

Daemonsets

- [Refer Here](#) for daemonsets
- Daemonsets are used to schedule pods on all or specific nodes.
- Daemonsets are generally used for agent kind of softwares (log agent, perf tracking agent)
- Daemonsets support rolling updates and roll backs
- Lets create a daemonset to run fluentd
- [Refer Here](#) for changes

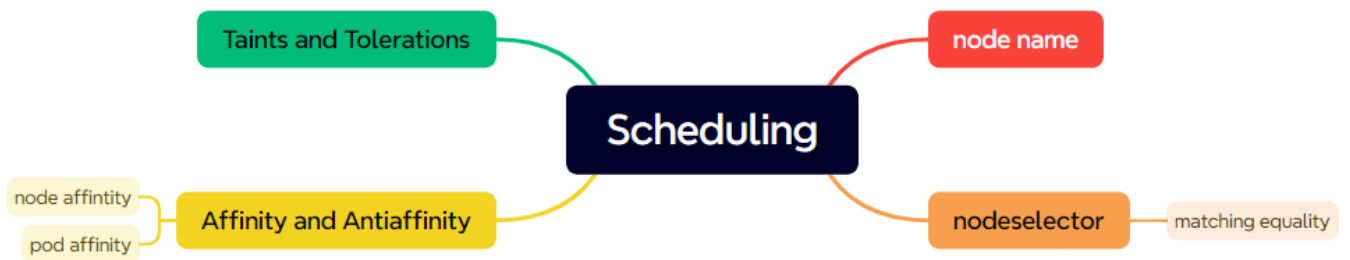
Scheduling pods on nodes

- [Refer Here](#)
- This can be done by using
 - nodelabels
 - node selector
 - affinity and antiaffinity

Scheduling a pod on node with label

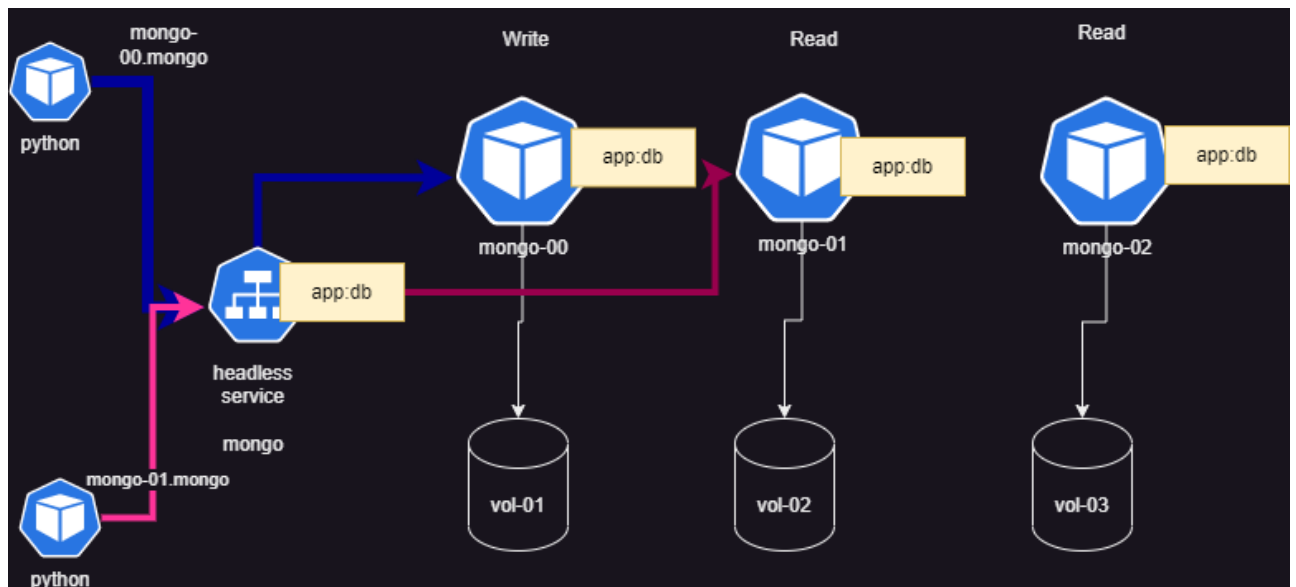
- use node name for simple selections
- use nodeselector and match labels

```
---
apiVersion: v1
kind: Pod
metadata:
  name: nodelabelpod
spec:
  containers:
    - name: hello-container
      image: nginx:latest
      ports:
        - containerPort: 80
  nodeSelector:
    env: dev
```



Next Topics

- Stateful Set



- ingress