

그림으로 배우는 쿠버네티스 (Kubernetes)

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 <https://github.com/SysNet4Admin>

 <https://app.vagrantup.com/SysNet4Admin>

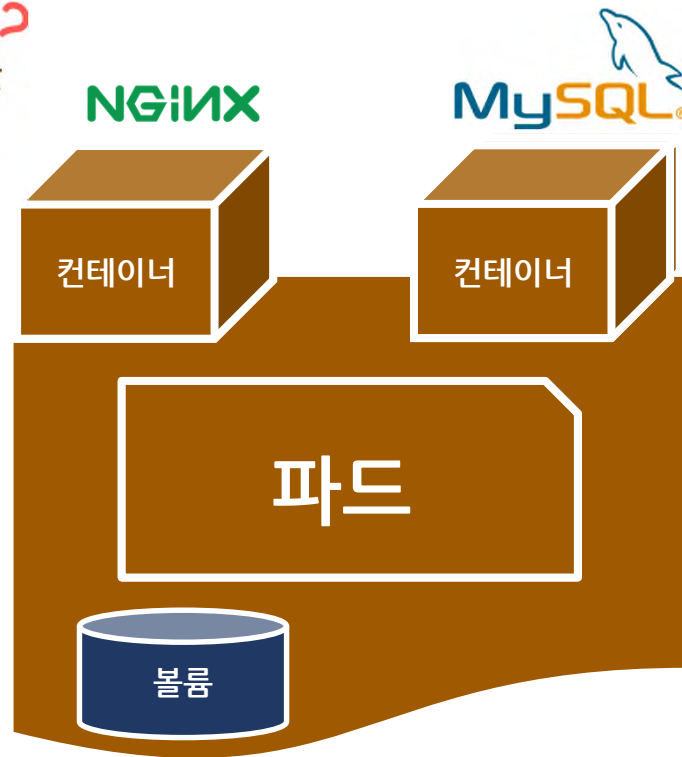


kubernetes

**컨테이너 상태에 따라 파드의
동작은 어떻게 다를까요?**



파드, 컨테이너 그리고 애플리케이션



restartPolicy - Always, Never, OnFailure



```
1  apiVersion: v1
2  kind: Pod
3  metadata:
4    labels:
5      run: pod-always
6    name: pod-always
7  spec:
8    containers:
9      - image: sysnet4admin/net-tools
10       name: net-tools
11       command: ["/bin/sh", "-c"]
12       args:
13         - nslookup kubernetes
14 restartPolicy: Always
```

```
1  apiVersion: v1
2  kind: Pod
3  metadata:
4    labels:
5      run: pod-never
6    name: pod-never
7  spec:
8    containers:
9      - image: sysnet4admin/net-tools
10       name: net-tools
11       command: ["/bin/sh", "-c"]
12       args:
13         - nslookup kubernetes
14 restartPolicy: Never
```

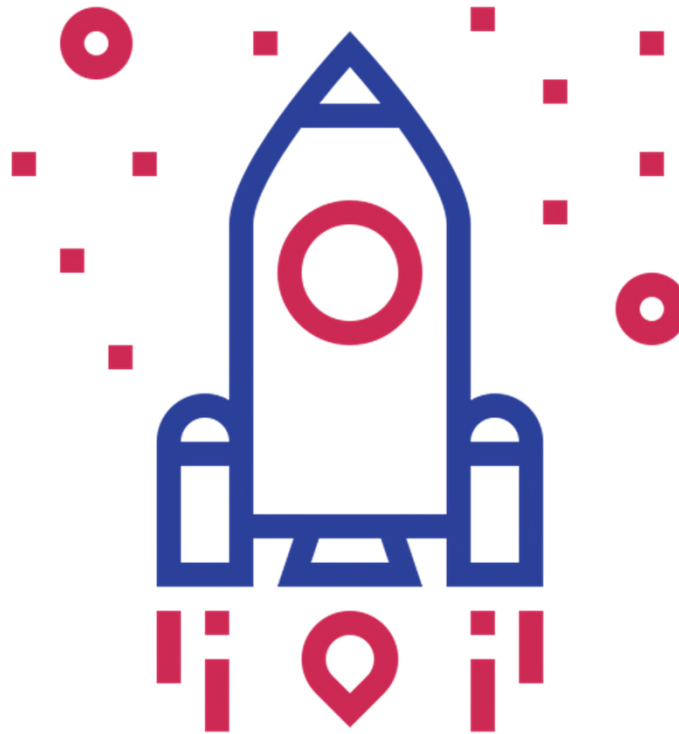
```
1  apiVersion: v1
2  kind: Pod
3  metadata:
4    labels:
5      run: pod-onfailure
6    name: pod-onfailure
7  spec:
8    containers:
9      - image: sysnet4admin/net-tools
10       name: net-tools
11       command: ["/bin/sh", "-c"]
12       args:
13         - nslookup kubernetes
14 restartPolicy: OnFailure
```

restartPolicy	설명
Always	항상 다시 시작함 (기본 값)
Never	절대 다시 시작하지 않음
OnFailure	실패한 경우에만 다시 시작함



```
8  containers:
9    - image: sysnet4admin/net-tools
10      name: net-tools
11      command: ["/bin/sh", "-c"]
12      args:
13        - nslookup kubernetes # typo issue
14 restartPolicy: OnFailure
```

다시시작정책(restartPolicy) 동작 확인



다음 강좌에는...



1. 애플리케이션 상태에 따라 더 세밀하게 컨테이너를
관리하는 방법



kubernetes