

그림으로 배우는 쿠버네티스 (Kubernetes)

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- CCIE DC, CKA&D, VCIX-NV6, RHCE, GCPx4



<https://github.com/SysNet4Admin>



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



kubernetes

쿠버네티스 버전 및 메모리 용량 변경



변경된 점 1/2



```
4  ## configuration variables ##
5  # max number of worker nodes
6  N = 3
7  # each of components to install
8  k8s_V = '1.22.0'          # Kubernetes
9  docker_V = '20.10.8-3.e17' # Docker
10 ctrd_V = '1.4.9-3.1.e17'  # Containerd
11 ## /configuration variables ##
```

```
4  ## configuration variables ##
5  # max number of worker nodes
6  N = 3
7  # each of components to install
8  k8s_V = '1.21.1'          # Kubernetes
9  docker_V = '20.10.6-3.e17' # Docker
10 ctrd_V = '1.4.4-3.1.e17'  # Containerd
11 ## /configuration variables ##
```

```
22 vb.name = "m-k8s-#{k8s_V[0..3]}(github_SysNet4Admin)"
23 vb.cpus = 2
24 vb.memory = 2048
```

```
44 vb.name = "w#{i}-k8s-#{k8s_V[0..3]}(github_SysNet4Admin)"
45 vb.cpus = 1
46 vb.memory = 1536
```

변경된 점 2/2

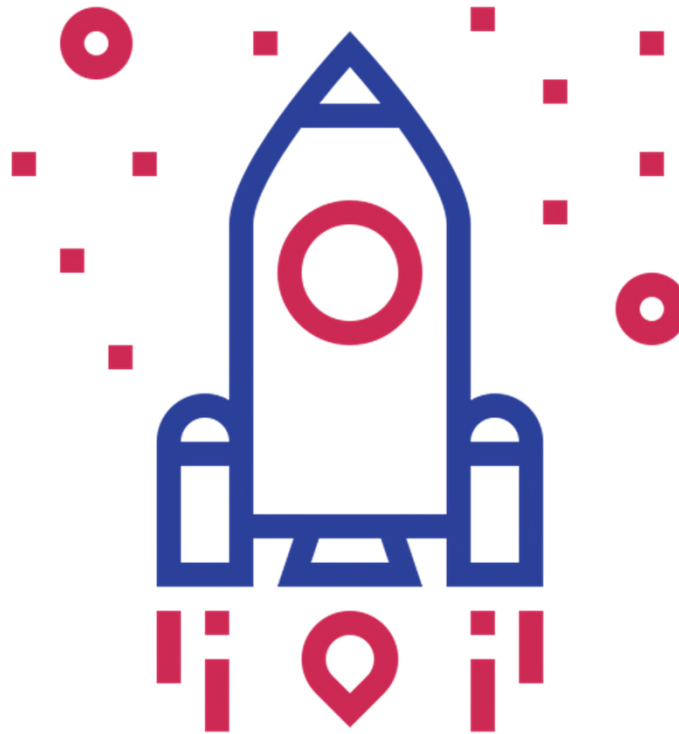
```
[root@m-k8s ~]# cd ~/_Lecture_k8s_learning.kit/ch2/2.1
```

```
[root@m-k8s 2.1]# tree
```

```
.  
|-- k8s-UpTo-10GiB  
    |-- k8s_env_build.sh  
    |-- k8s_pkg_cfg.sh  
    |-- master_node.sh  
    |-- Vagrantfile  
    `-- work_nodes.sh
```



새로운 쿠버네티스 클러스터 구축하기



다음 강좌에는...



1. 혼동되는 용어 정리(파드/Pod, 컨테이너, 애플리케이션)



kubernetes