docker setting

https://www.slideshare.net/UbuntuKorea/vm-96322998

docker data 영역 만들기

```
mkdir -p /mnt/storage/docker_data
```

docker 설치

```
$ sudo apt update
$ sudo apt install -y apt-transport-https ca-certificates curl gnupg-agent software-properties-common
$ curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add -
$ sudo add-apt-repository "deb [arch=amd64] http://download.docker.com/linux/ubuntu $(lsb_release -cs) stable"
$ sudo apt update
$ sudo apt install -y docker-ce=5:18.09.9~3-0~ubuntu-bionic docker-ce-cli=5:18.09.9~3-0~ubuntu-bionic containerd.io vim
```

docker daemon 설정

```
$ sudo nano /etc/docker/daemon.json
```

```
{
    "exec-opts": ["native.cgroupdriver=systemd"],
    "log-driver": "json-file",
    "log-opts" : {
        "max-size": "100m"
    },
    "data-root": "/mnt/storage/docker_data",
    "storage-driver": "overlay2"
}
```

```
$ sudo mkdir -p /etc/systemd/system/docker.service.d
$ sudo systemctl daemon-reload
$ sudo systemctl restart docker
```