**INSTALASI DOCKER:**

Disini saya akan menuliskan cara instal docker di linux manjaro. Berikut langkah - langkah instalasi docker di manjaro:

- *sudo pacman -Syu* chek last update os

- *sudo pacman -S docker* install docker

Setelah berhasil melakukan instalasi, jalankan service docker:

- *sudo systemctl start docker.service*

- *sudo systemctl enable docker.service*

**DOCKER CHEAT:**

1. **. CEK VERSI / INFO**

- *sudo docker version* chek version

- *sudo docker info* easy way to see how many Docker containers are currently running

1. **. RUN DOCKER WITHOUT ROOT**

- *sudo usermod -aG docker* $USER run docker without root , kemudian *reboot*

1. **. SEARCH IMAGE**

- *docker search [image]*

1. **. LIST DOCKER**

- *docker images* show list docker installed

- *docker container ls* show container are running and check their current status

*- docker ps* show container are running

1. **. REMOVE DOCKER**

- *docker rm mongodb* remove container

- *docker rmi mongo* remove image

1. **. TURN ON CONTAINER**

- *docker start {container}*

1. **RUN IMAGE**

*- docker run -d -v {path}:/data/db --name {container} -e MONGO\_INITDB\_ROOT\_USERNAME={username} -e MONGO\_INITDB\_ROOT\_PASSWORD={password} -p 27017-27017 {images}* run mongo

1. **. BUILD DOCKER**

- *docker build . -t {name}*

1. **. PULL FROM REPOSITORY**

- *docker pull mongo*

1. **. PUSH TO REPOSITORY (HUB)**

- *docker push {user}/{image}*

1. **. TAG AND LOGIN**

- *docker tag {image} {user}/{image}*

- *docker login* input username and password

NOTED:

**RUN MONGO DB:**

- *docker run -d --name mongodb -e MONGO\_INITDB\_ROOT\_USERNAME=admindk -e MONGO\_INITDB\_ROOT\_PASSWORD=DuaKelinc1P4t1 -p 27017:27017 mongo*