

## 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

### **2) . RUN DOCKER WITHOUT ROOT**

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

### **3) . SEARCH IMAGE**

- *docker search [image]*

### **4) . 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

### **5) . REMOVE DOCKER**

- *docker rm mongodb* remove container
- *docker rmi mongo* remove image

### **6) . 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

### **7) . BUILD DOCKER**

- *docker build . -t {name}*

### **8) . PULL FROM REPOSITORY**

- *docker pull mongo*

### **9) . PUSH TO REPOSITORY (HUB)**

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

### **10) . TAG AND LOGIN**

- *docker tag {image} {user}/{image}*
- *docker login* input username and password