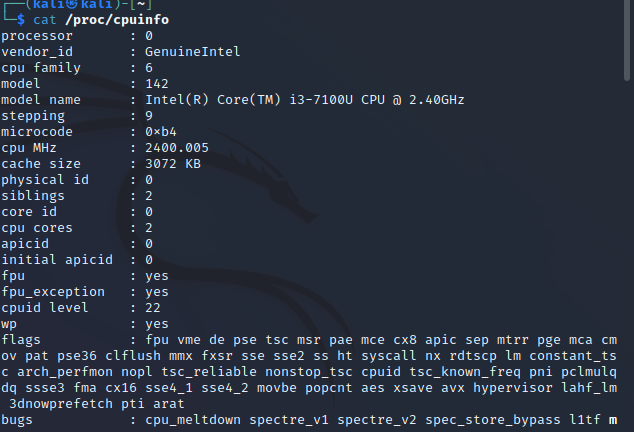
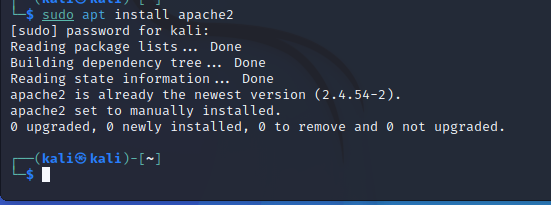
Lab 3 Skysikkerhet: skal bruke ubuntu , men kali funker fint det også

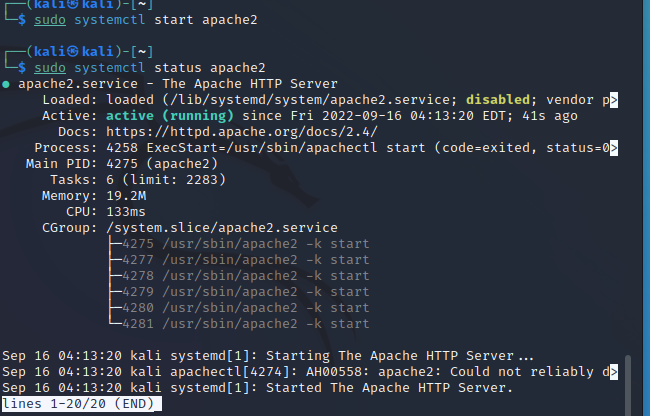
1. Finn antall prossessorer : 1



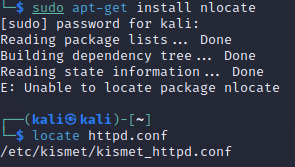
Åpner windows terminalen :

Går på linux = sudo apt install apache2





Skriver sudo systemctl start apache2 og sudo systemctl status apache2

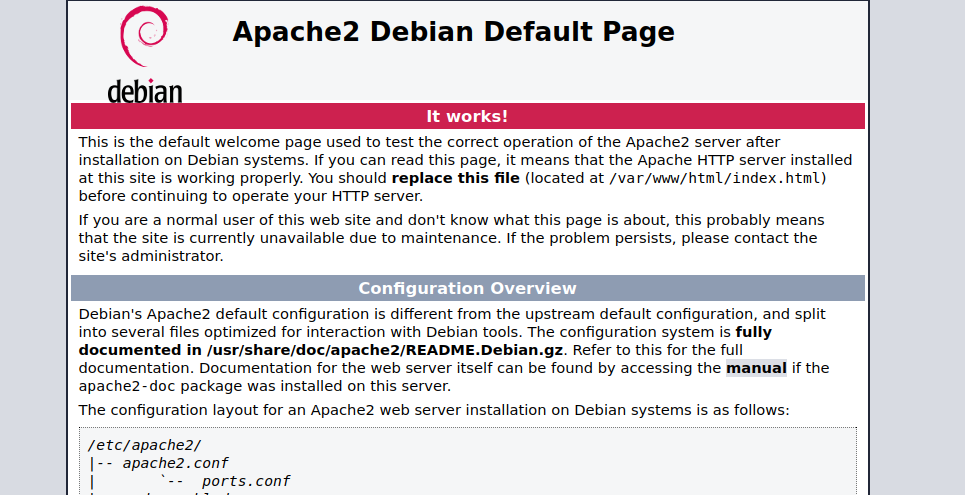


Lokaliserer httpd.conf (bruk locate httpd og deretter cat filbanen)

Et bilde som inneholder tekst

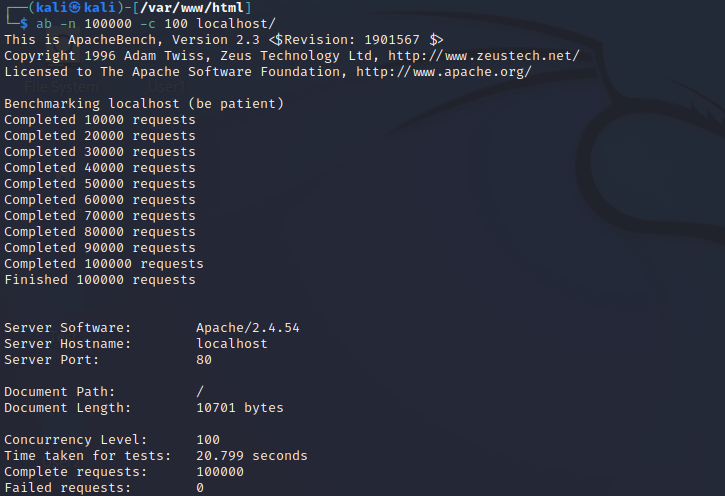
Automatisk generert beskrivelse

Og søker på firefox I linux :localhost og får opp en side så det virker



Går inn i /var/www/html

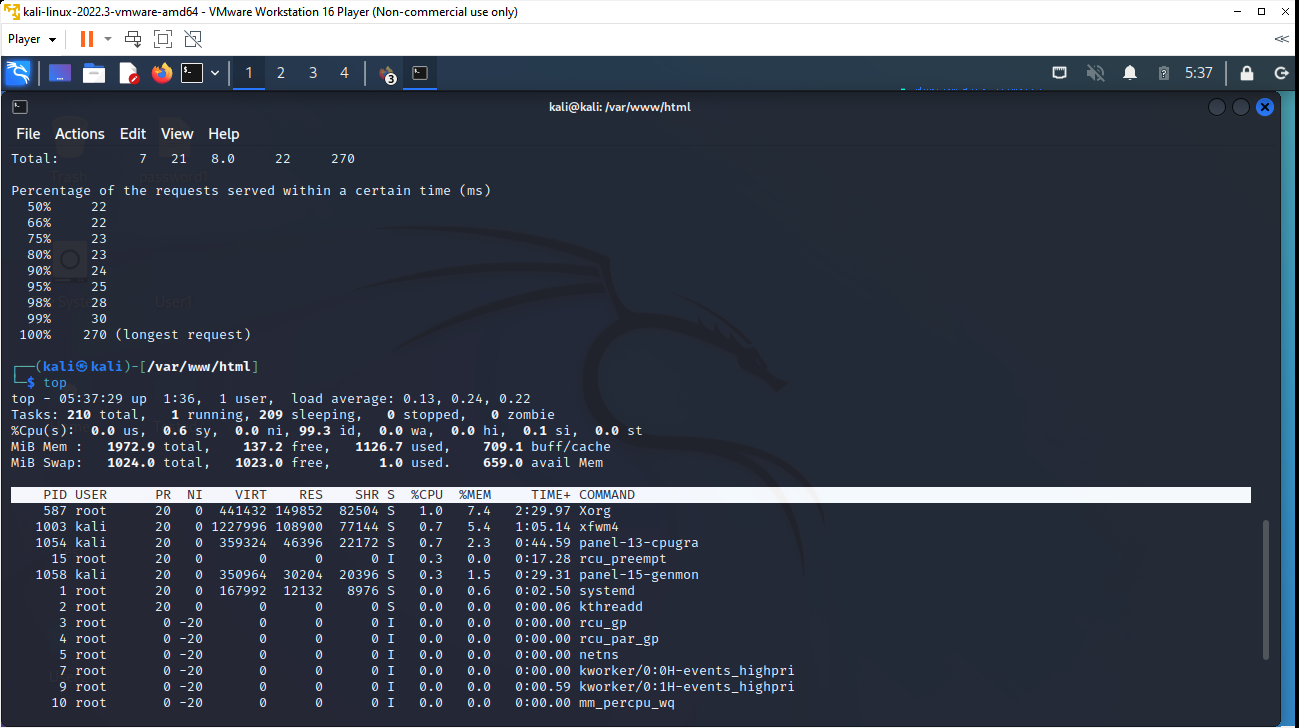
Skriver ab-n 10000 -c 100 localhost/ (kan skrive ip adresse også men kommer opp error



Skriver top

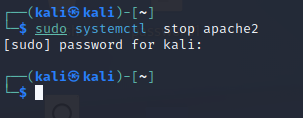
kommandoen viser en sanntidsvisning av kjørende prosesser i Linux og viser kjernestyrte oppgaver.

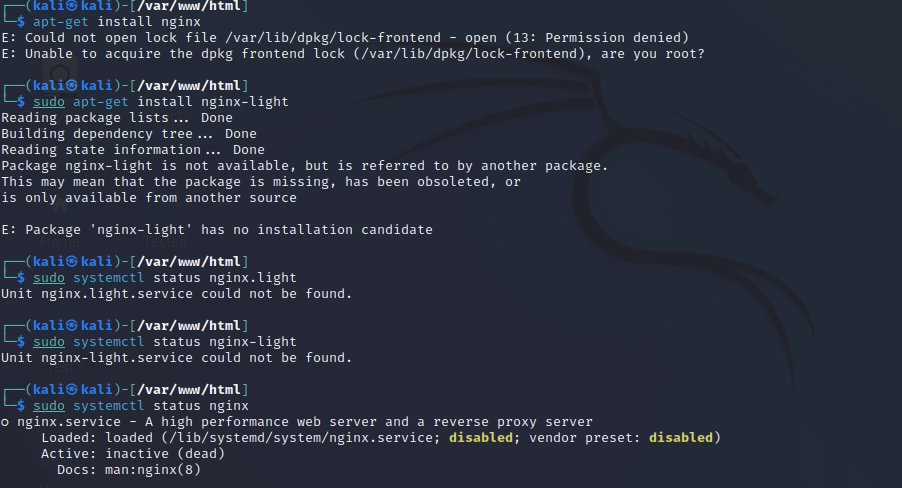
Får opp:



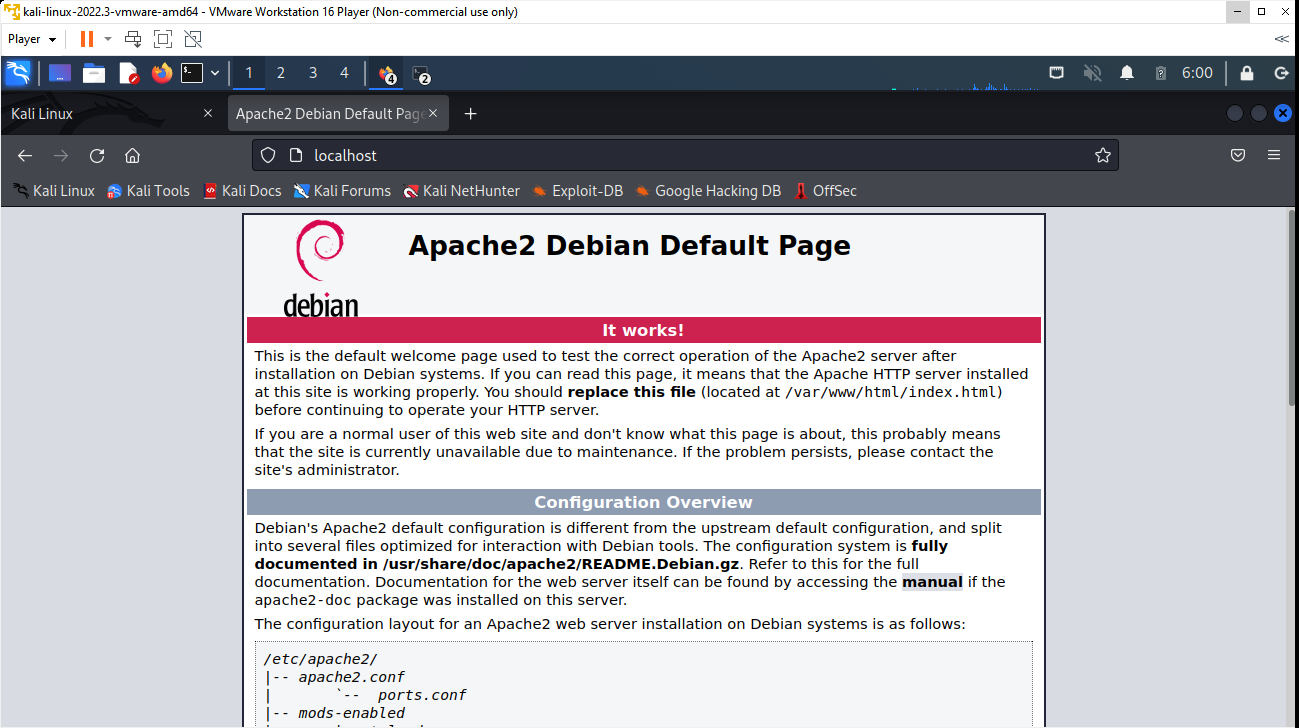
2)

Stopper apache2:

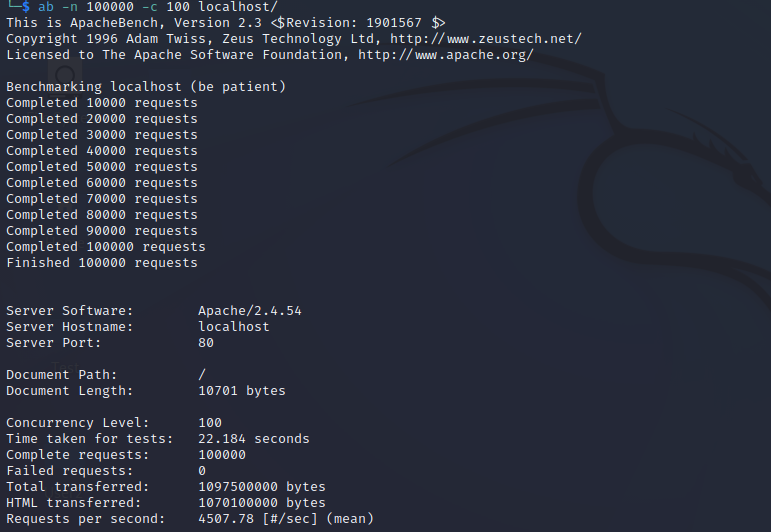




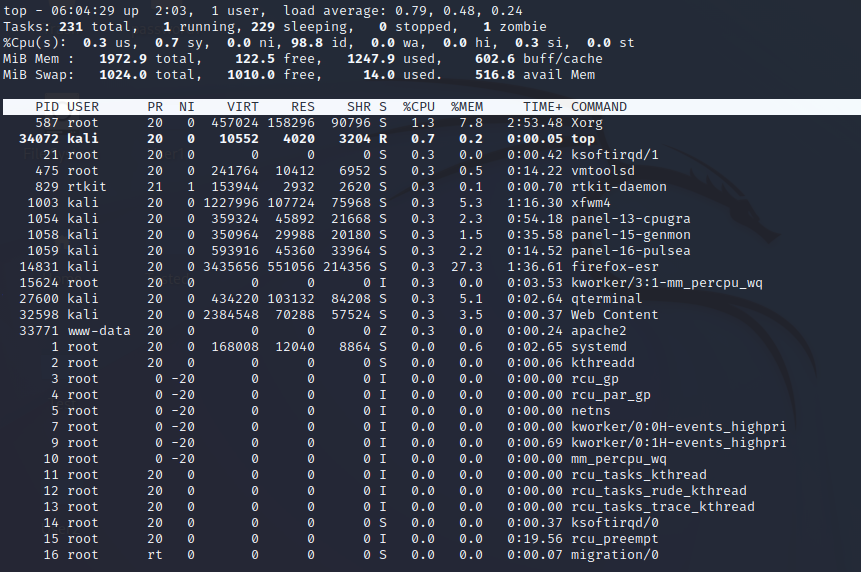
Åpner firefox og får : localhost



Skriver ab -n 100000 -c 100 127.0.0.1 for å kjøre en benchmark



Skriver top:

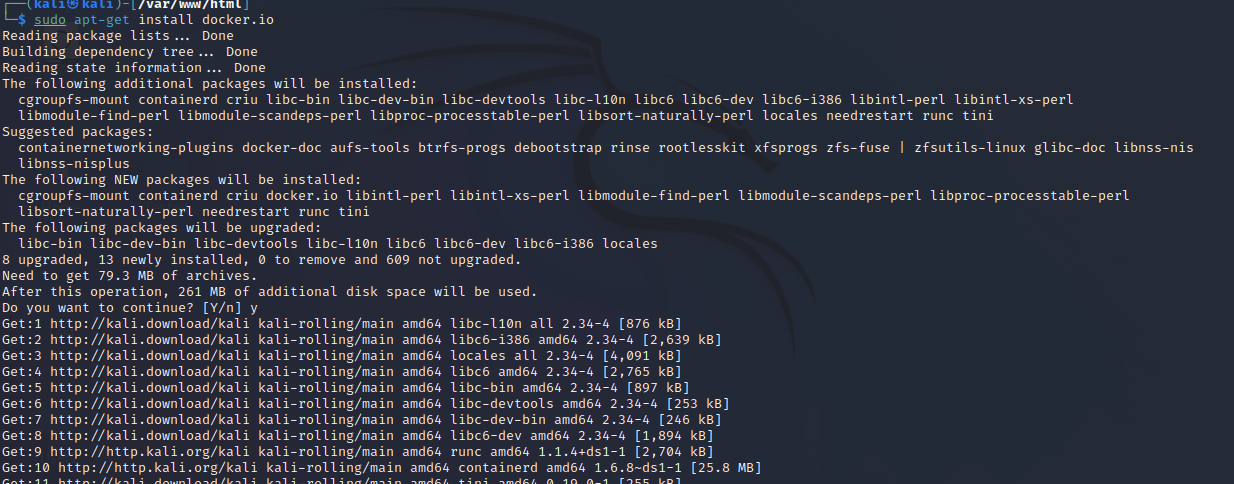


Oppgave 3

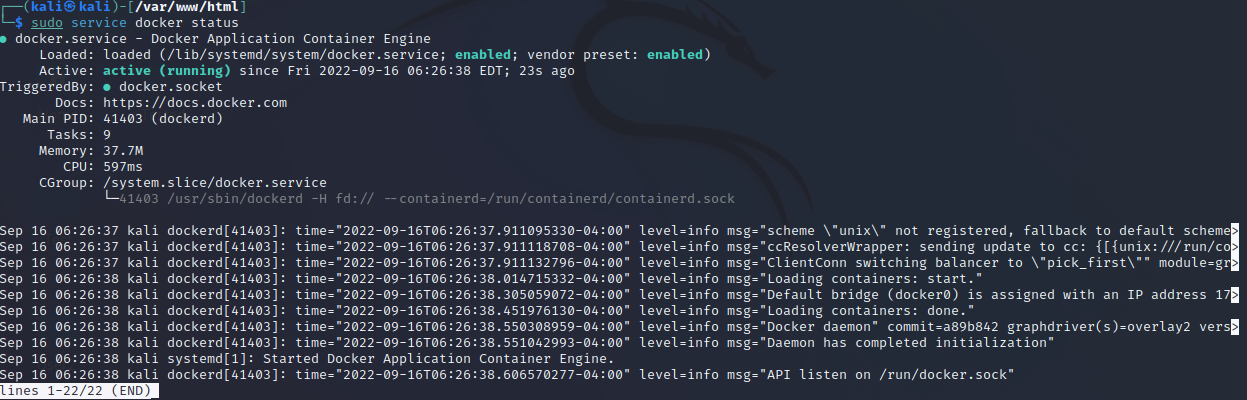
Laster ned :

sudo apt-get install docker

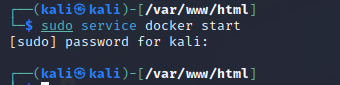


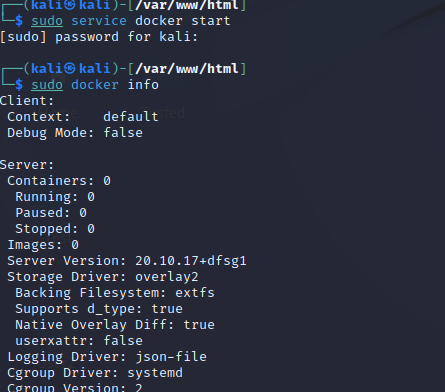


Skriver: sudo service docker status



sudo service docker start

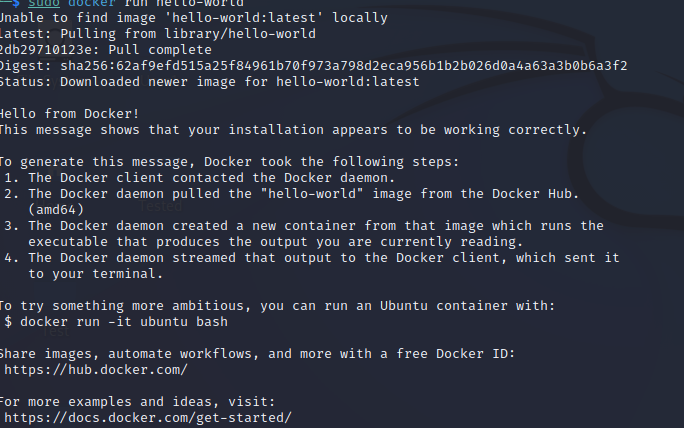




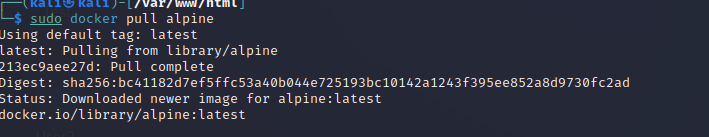
Får opp info om docker :

sudo docker info

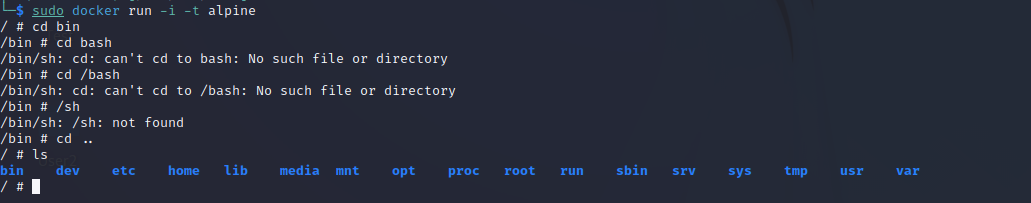
sudo docker run hello-world



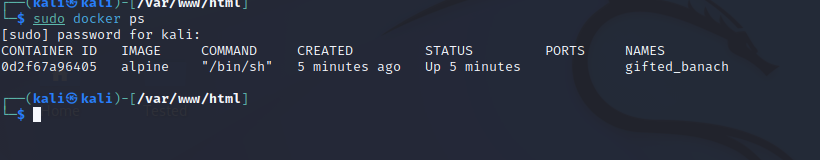
sudo docker pull alpine



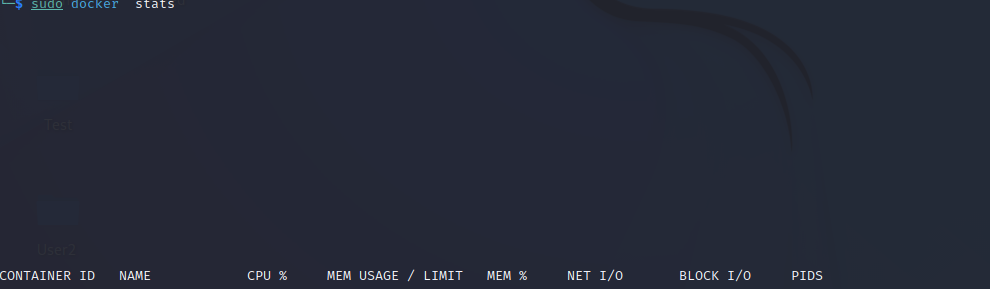
sudo docker run -i -t alpine /bin/bash også kommer man inn i en terminal som ligger inni en terminal

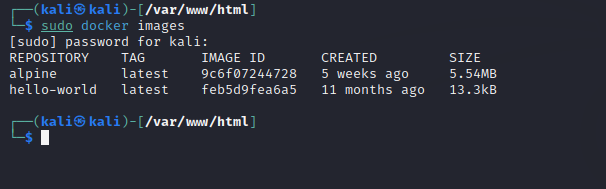


8. Check the list of running containers: sudo docker ps



9. Check container information: sudo docker stats



10. List all docker images: sudo docker images

Important docker commands:

* docker info Information Command
* docker pull Download an image
* docker run -i -t image name /bin/bash Run image as a container
* docker start our container Start container
* docker stop container name Stop container
* docker ps List of al running containers
* docker stats Container information
* docker images List of images downloaded
* docker cleanup Kill all running containers.