How to configure the Docker in AWS Ubuntu Instance

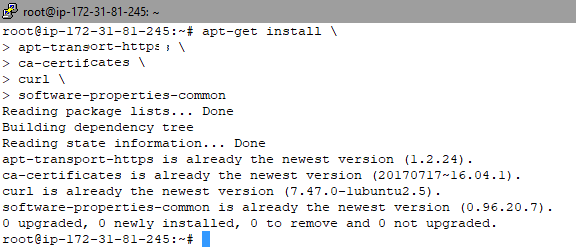
* sudo apt-get install \

sudo apt-transport-https \

sudo ca-certificates \

sudo curl \

sudo software-properties-common



* curl -fsSL https://download.docker.com/linux/ubuntu/gpg | sudo apt-key add –

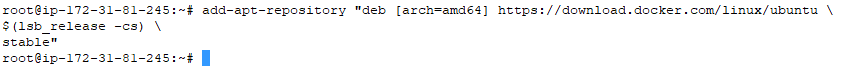


* sudo add-apt-repository \

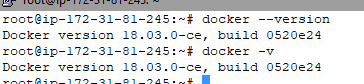
"deb [arch=amd64] https://download.docker.com/linux/ubuntu \

$(lsb\_release -cs) \

stable"



* sudo apt-get update
* sudo apt-get install docker-ce 🡪 here docker –ce means docker community edition
* docker --version 🡪 to now the version of the docker
* docker –v 🡪 to now the version of the docker

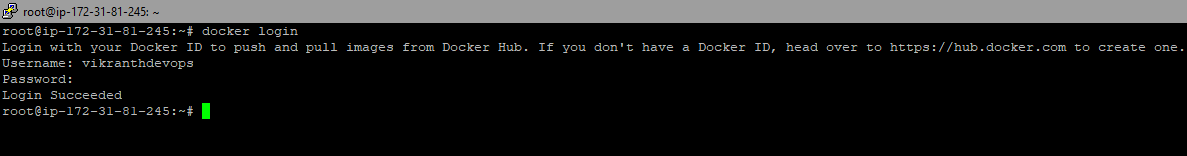


* how to login to docker hub to ubuntu

docker login

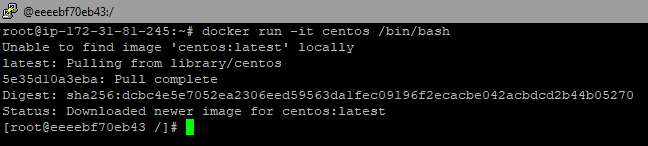
username:

password:



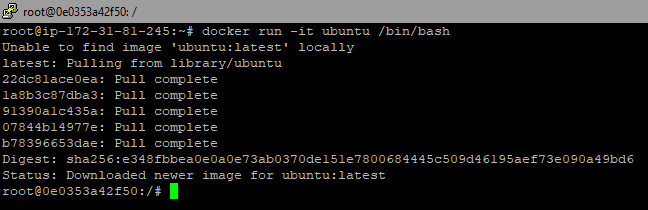
* How to download the image from docker hub to ubuntu

**docker run -it centos /bin/bash🡪 u will enter into the docker image**



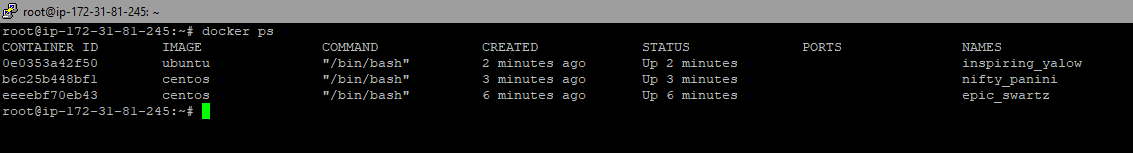
**Open duplicate session run this**

* **Docker run –it ubuntu /bin/bash**



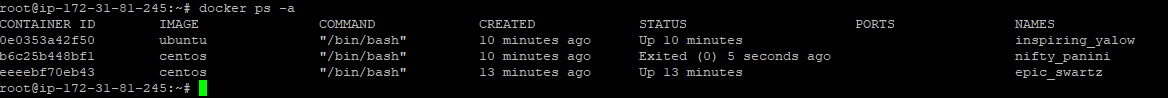
**How to display the all running container in docker**

**Docker ps**

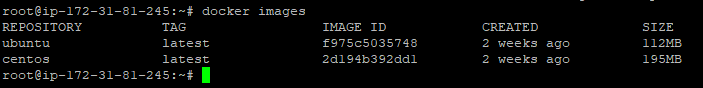
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**How to display the all running and stopped container in docker**

**Docker ps –a**

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**How to display the docker images**

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**How to create file from outside of the docker container**

**docker exec <cid> <touch file name>**

**docker exec fe3907a863c7 touch file**

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**How to check the docker container ip address**

**docker inspect <Container ID>**

**docker inspect fe3907a863c7**

**hostname –i**

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