**Docker\_Installation on centos:**

1. Set up the repositories:

sudo yum install -y yum-utils device-mapper-persistent-data lvm2

1. Use the following command to set up the **stable** repository

sudo yum-config-manager --add-repo <https://download.docker.com/linux/centos/docker-ce.repo>

1. Fix the dependencies by the below two command:

wget <http://mirror.centos.org/centos/7/extras/x86_64/Packages/pigz-2.3.3-1.el7.centos.x86_64.rpm>

wget <http://mirror.centos.org/centos/7/extras/x86_64/Packages/container-selinux-2.55-1.el7.noarch.rpm>

1. Install Docker community edition

yum install -y docker-ce

1. Start the docker

systemctl start docker

1. Check the version of the docker

Docker version

**Installing Compose:**

sudo curl -L https://github.com/docker/compose/releases/download/1.21.2/docker-compose-$(uname -s)-$(uname -m) -o /usr/bin/docker-compose

sudo chmod +x /usr/bin/docker-compose

docker-compose version

**Installing Machine:**

base=https://github.com/docker/machine/releases/download/v0.14.0 &&

curl -L $base/docker-machine-$(uname -s)-$(uname -m) >/tmp/docker-machine &&

sudo install /tmp/docker-machine /usr/bin/docker-machine

docker-machine version

**Clone the github repo:**

yum install -y git

mkdir code

cd code

git clone <https://github.com/BretFisher/udemy-docker-mastery.git>