#download ubuntu image file.

Docker pull ubuntu:18.04

#open docker file.

vim dockerfile

#write the code to install and expose.

**FROM** ubuntu:18.04

**RUN** apt-get install -y apache2

**RUN** apt-get install -y apache2-utils

**EXPOSE** 80

**ENTRYPOINT** ["apache2ctl"]

**CMD** ["-DFOREGROUND"]

#Build The Image File.

docker build -t myweb:latest .

#Checking If The Image File Is Ready.

docker images

#Download Docker\_Compose Software Using The Website Or The Following Command.

sudo curl -L "https://github.com/docker/compose/releases/download/1.25.5/docker-compose-$(uname -s)-$(uname -m)" -o /usr/local/bin/docker-compose

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

#Make A Directory.

mkdir /mycompose

#Go Into That Directory

cd /mycompose

#Create A Docker-Compose File In YAML Format

vim docker-compose.yml

#Write The Commands

**VERSION:** “3”

**SERVICES:**

**WEBSERVER:**

**IMAGE:** myweb:latest

**RESTART:** always

**PORTS:** 80:80

**VOLUMES:**

-mystorage:/var/www/html

#Create The Volume Or Storage.

Docker volume create mystorage

#Check If The Volume Is Created

Docker volume ls | grep mystorage

#Run The Docker-Compose.

Docker-compose up -d