

Experiment No.3.3

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Branch: MCA–CCD

Semester: III

Subject Name: DevOps Process Automation Lab

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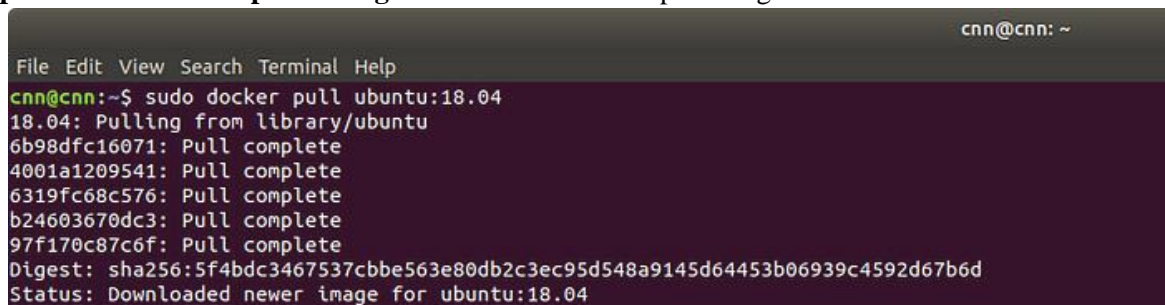
1. Aim/Overview of the practical:

- a) Pulling Docker Images from Docker Hub.

2. Steps for practical: (a)

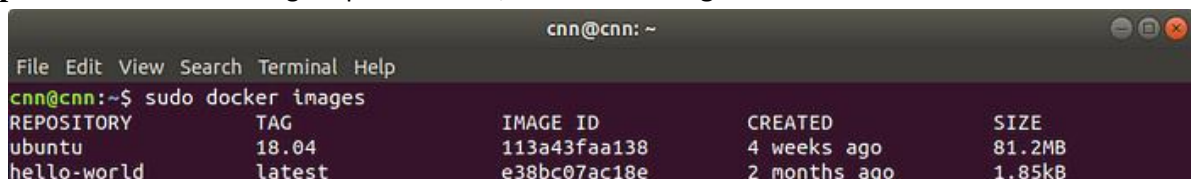
Step 1 : To pull Docker images from Docker Hub, you can use the docker pull command. This command will download the image from Docker Hub and store it on your local machine.

Step 2 : Use **docker pull <Image Name>** command to pull image.



```
cnn@cnn: ~  
File Edit View Search Terminal Help  
cnn@cnn:~$ sudo docker pull ubuntu:18.04  
18.04: Pulling from library/ubuntu  
6b98dfc16071: Pull complete  
4001a1209541: Pull complete  
6319fc68c576: Pull complete  
b24603670dc3: Pull complete  
97f170c87c6f: Pull complete  
Digest: sha256:5f4bdc3467537cbb563e80db2c3ec95d548a9145d64453b06939c4592d67b6d  
Status: Downloaded newer image for ubuntu:18.04
```

Step 3 : To Check if Image is pulled or not, Use **docker images** command.



```
cnn@cnn: ~  
File Edit View Search Terminal Help  
cnn@cnn:~$ sudo docker images  
REPOSITORY          TAG             IMAGE ID        CREATED         SIZE  
ubuntu               18.04          113a43faa138   4 weeks ago    81.2MB  
hello-world          latest          e38bc07ac18e   2 months ago   1.85kB
```

Step 4 : To run the pulled image, Use **Docker run <image name>** command.

Ex: Docker run ubuntu