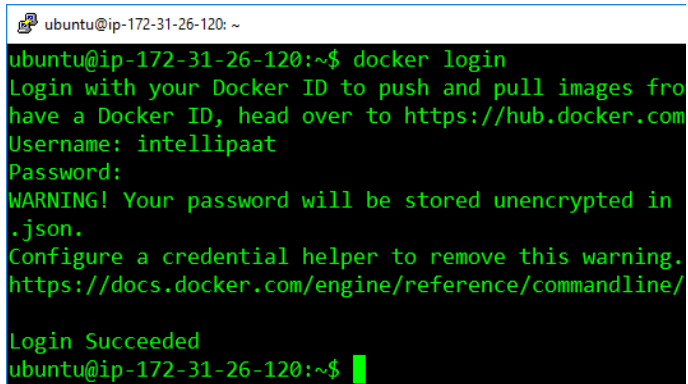




Module 3: Hands-On: Pushing the Docker to Container Hub

Step 1: The first step is to login, it can be done using the following command:

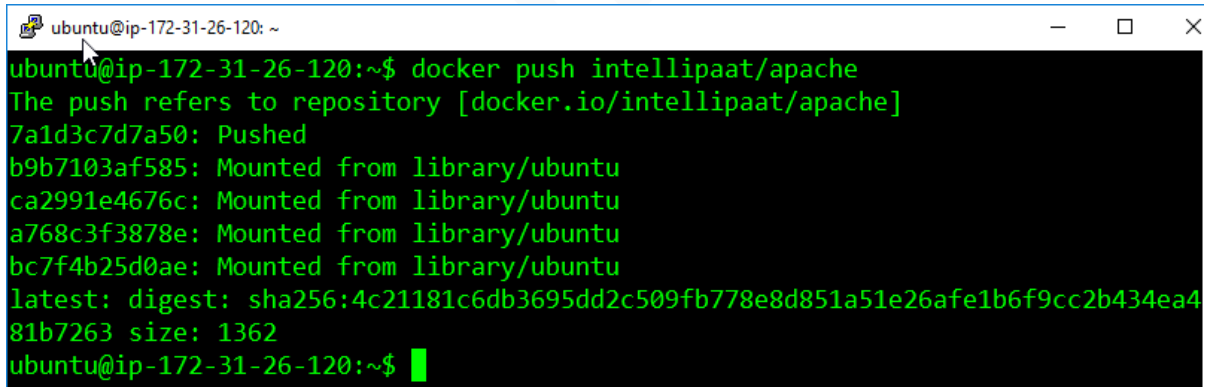
```
$ docker login
```



```
ubuntu@ip-172-31-26-120: ~  
ubuntu@ip-172-31-26-120:~$ docker login  
Login with your Docker ID to push and pull images from  
Docker Hub. If you have a Docker ID, head over to https://hub.docker.com  
Username: intellipaat  
Password:  
WARNING! Your password will be stored unencrypted in  
/root/.docker/config.json.  
Configure a credential helper to remove this warning.  
https://docs.docker.com/engine/reference/commandline/login/  
Login Succeeded  
ubuntu@ip-172-31-26-120:~$
```

Step 2: Finally, for pushing your container on Docker Hub, use the following command:

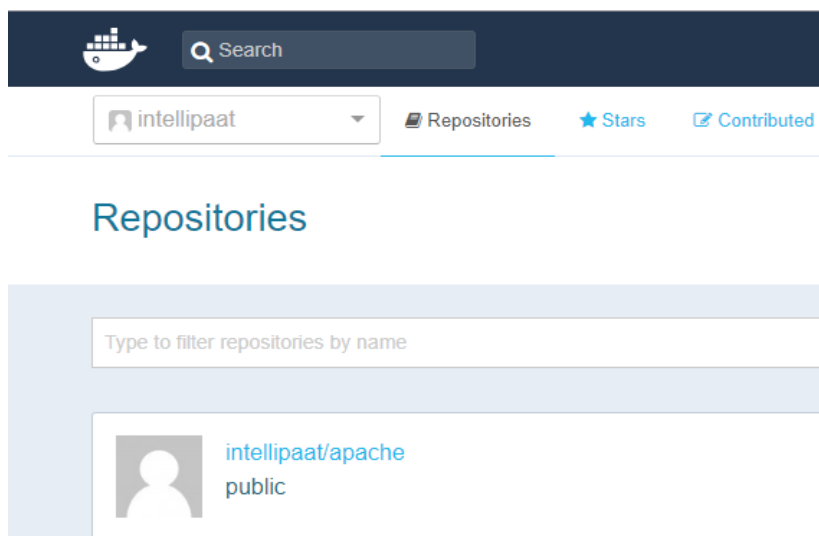
```
$ docker push <dockerhub-username>/<image-name>
```



```
ubuntu@ip-172-31-26-120: ~  
ubuntu@ip-172-31-26-120:~$ docker push intellipaat/apache  
The push refers to repository [docker.io/intellipaat/apache]  
7a1d3c7d7a50: Pushed  
b9b7103af585: Mounted from library/ubuntu  
ca2991e4676c: Mounted from library/ubuntu  
a768c3f3878e: Mounted from library/ubuntu  
bc7f4b25d0ae: Mounted from library/ubuntu  
latest: digest: sha256:4c21181c6db3695dd2c509fb778e8d851a51e26afe1b6f9cc2b434ea4  
81b7263 size: 1362  
ubuntu@ip-172-31-26-120:~$
```

Step 3: You can verify the push on Docker Hub

```
$ docker exec -it <container-id> bash
```



Now anyone who wants to download this container can simply pass the following command:

```
docker pull intellipaat/apache
```