

Dockerfile

Using Docker Push to Publish Images to Docker Hub

Step:-1 Build an Docker Image

\$ docker build -t push-example .

Step:-2 Use dockerhub login name to build the image.

\$ docker build -t abdealidodia/push-example .

OR

Rename the docker image

\$ docker tag push-example abdelidodia/push-example

Docker images with the <none> name are called Dangling Images. You can use the --filter "dangling=true" flag with the \$ docker images to list all dangling images present on your local machine.

Step:-3 Login in the Docker Hub

\$ docker login

Username:

abdealidodia

Password: *****

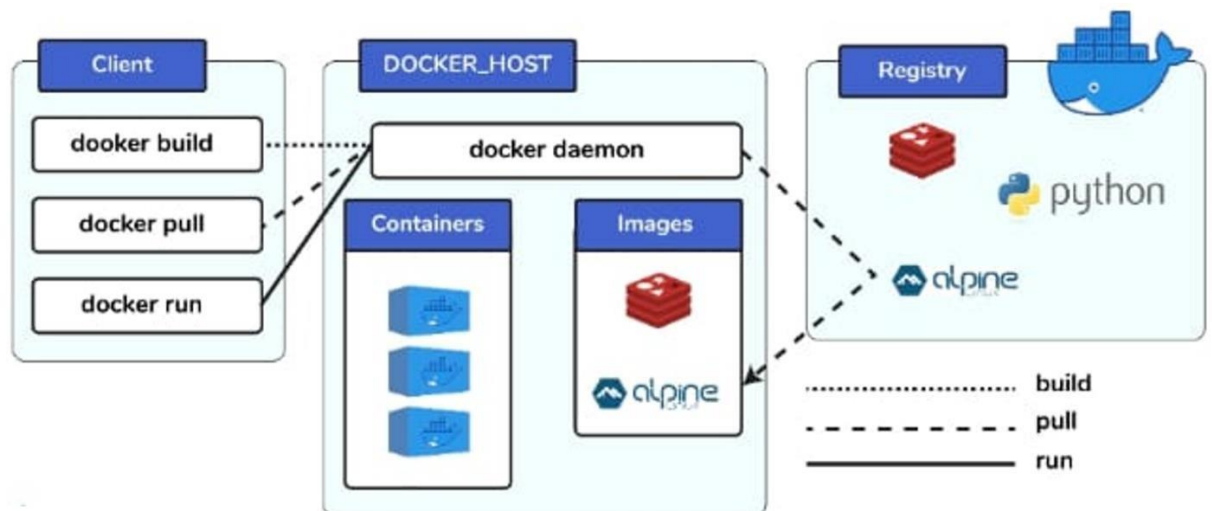
Login Succeeded

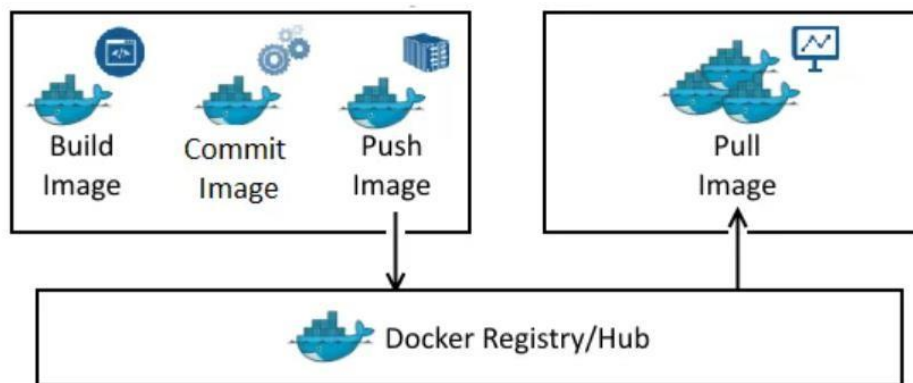
Step:-4 Docker push into DockerHub

\$ docker push abdealidodia/push-example

Step:-5 Download the docker image from DockerHub

\$ docker pull abdealidodia/push-example





Docker Commit:

```
$ docker commit -m "Commit Message" -a "Author Name"
container_id repository_name/new_image_name
```

Basic taxonomy in Docker

