Docker all basic commands

Docker architecture

Docker installation

Pulling images

Creating containers

Deploying microservices in docker

Converting the container to image

Pushing the images to dockerhub

Using scripts to pull the image ,create a container , make it to a image, and push it to dockerhub

Checking docker logs for containers in case of errors

Start and stop the containers

Docker networks basics

Create containers and networks and linking them

Copy container from one network to another

Disconnect connections between containers and networks

Detailed info about the ip addresses

Pinging the other containers

Completely restrict connections between two containers using two networks

Docker volumes – creation and including files and folders

Docker vault theory using hershcorp

Created a instance for docker and done every one of the thing mentioned above in the servers.

Opened multiple putty applications to maintain communication between containers.