**Docker**

Docker pull (to pull an image from docker hub)

Docker run (to run an image)

Docker start (to start a container)

Docker stop (to stop a container)

Docker run -d (detach) -p (port of host :port of container) --name (give name ) (to run a container with options)

Docker images (to see all docker images)

Docker ps (to see running docker containers)

Docker ps -a (to all docker containers)

Docker rmi (to remove a docker image)

Docker rm -f (to remove a container)

Docker logs <container Id>(to see logs of a container)

Docker exec -it container-id /bin/bash (to open container terminal)

Docker network create docker-networkname (to create network)

To give network during running give --net

To run a container by compose file (Docker-compose -f mango.yml up)

To remove use docker-compose -f mongo.yml down

To build an image docker build -t my-app:1.0 . (. For current dir or give docker file path )

(To push an image into a remote repository)

docker tag my-app:1.0 azuredomain/my-app:1.0

Then

docker push azuredomain/my-app:1.0