**DOCKER**

**Docker Commands-**

**docker pull ->** pulls docker image from registry

**docker run ->** docker run docker\_name, create container from image

**docker run -d docker\_name ->**runs docker in detached mode

**docker run -p 6000:6379 docker\_name ->** laptop 6000 port bind to containers 6379 port

**docker run –name new\_name image\_name ->** rename

**docker start ->**docker start docker\_id, starts the existing container

**docker stop ->**docker stop docker\_id, stops the container

**docker ps ->**list all running containers

**docker ps -a ->**lists all running and stopped containers

**docker exec -it container\_id(or container\_name) /bin/bash (or sh) ->** terminal inside container

**docker logs ->** show logs

**docker images ->** gives all images stored locally

**docker build -t my-app:1.0 directory ->** builds image from docker file in given directory

**docker rmi image\_id ->** to remove the image

**docker rm container\_id ->** to delete container

**docker-compose -f mongo.yaml up ->** to run network using yaml file

**az acr build --image demo/my-app:v1 --registry bajajmine1 --file Dockerfile . ->** for making image from files and deploying to azure registry