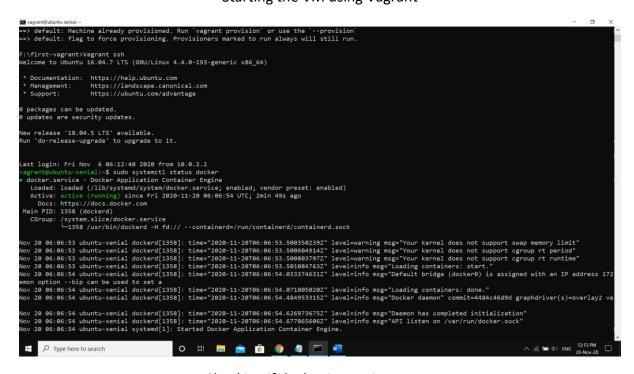
## Continuous Integration and Continuous Deployment Lab

## EXPERIMENT – 13 (Docker Commands)

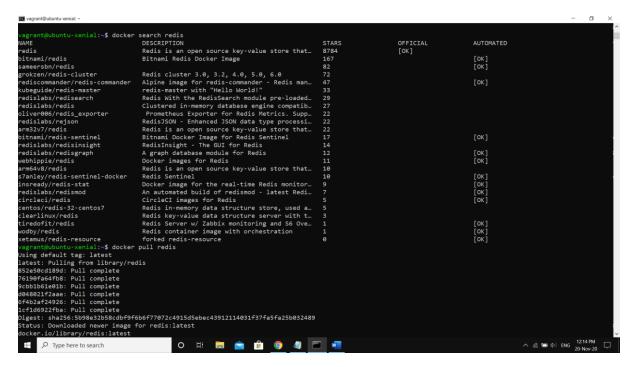
Name: Harivansh Mathur

Roll No: R171218043

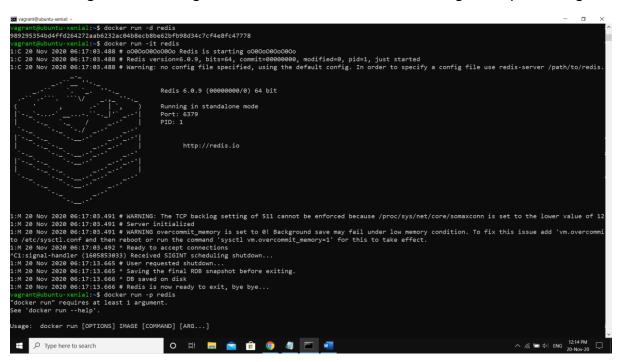
## Starting the VM using Vagrant



Checking if docker is running or not



Searching for docker images named "redis" and then downloading the required image



-d for running in background and -it for interactive terminal

```
The proper production would.

The grant by burney wentail. - S docker run -p 8888:80 redis

11: 28 Nov 2828 86:29:45.567 # Godoco00000000 Redis is starting 0000000000000

11: 28 Nov 2828 86:29:45.567 # Redis versions 6.0.9, bitse64, committe00000000, modified=0, pid=1, just started

11: 28 Nov 2828 86:29:45.567 # Redis versions 6.0.9, bitse64, committe00000000, modified=0, pid=1, just started

11: 28 Nov 2828 86:29:45.567 # Redis versions 6.0.9, bitse64, committe00000000, modified=0, pid=1, just started

11: 28 Nov 2828 86:29:45.569 # Wanning mode-standalone, port-6379.

11: 18 Nov 2828 86:29:45.569 # Wanning mode-standalone port-6379.

11: 18 Nov 2828 86:29:45.569 # Wanning mode-standalone port-6379.

11: 18 Nov 2828 86:29:45.569 # Wanning mode-standalone port-6379.

11: 18 Nov 2828 86:29:45.569 # Wanning mode-standalone port-6379.

11: 18 Nov 2828 86:29:45.569 # Wanning mode-standalone port-6379.

11: 18 Nov 2828 86:29:45.569 # Redy to accept connections.

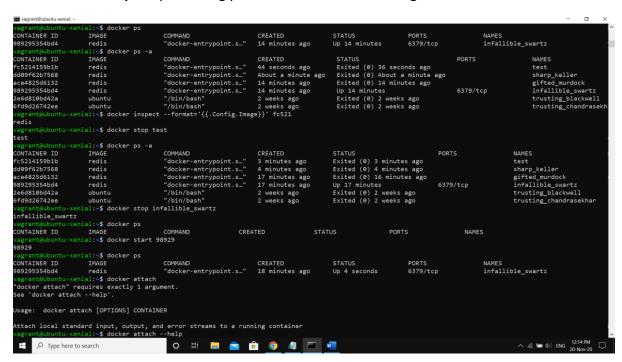
11: 18 Nov 2828 86:29:45.569 # Redy to accept connections.

11: 18 Nov 2828 86:29:45.569 # Redy to accept connections.

11: 18 Nov 2828 86:29:45.569 # Redy to accept connections.

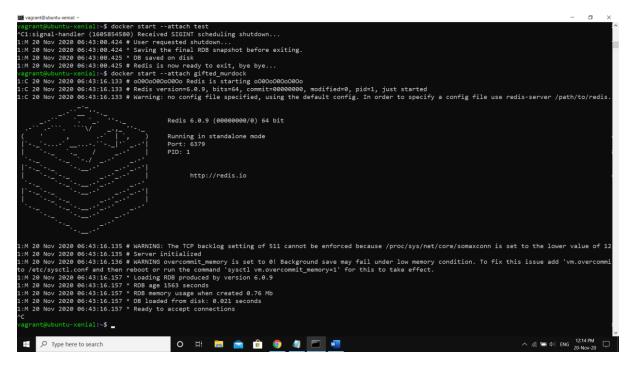
11: 18 Nov 2828 86:29:59.843 # Wanning in config file work of the foliation o
```

-p for publishing ports and --name for naming the container



**ps** (process status) which show only running containers while **ps** -a shows all containers

**inspect** for fetching particular information about a container while **stop** and **start** for stopping and starting a container respectively



--attach to attach local STDIN and STDOUT streams to a running container