>>> docker run “imageName”:”TAG” (tag is equivalent to a version)

* To run a specific version of image
* If tag is not specified, default tag is “latest”
* Docker run ubuntu:17.10

>>> docker run -i kodekloud/simple-prompt-docker

* Run image in interactive mode

>>> docker run -it kodekloud/simple-prompt-docker

* Run interactive mode by connecting to the terminal of the container

>>> docker run -p HOST\_PORT: CONTAINER \_PORT “imageName”

* Example: docker run -p 5000:80 docker101tutorial
* Maps port from host to port from container+

>>> docker run -v HOST\_PATH:CONTAINER\_PATH “imageName”

* Example: docker run /opt/dir:/var/lib/sql mysql, data from /var/lib/sql under contair is copied to local path /opt/dir

>>> docker inspect “containerName/ID” (This will list ENV variables, ip address, ports etc.)

* To get verbose detail about the container

>>> docker logs “container name/ID”

* To view logs from a container
* Use -f option to continuously check the logs (docker logs -f “container name/Id”)

>>>