Running containers

• Enter the docker container run command in a Bash terminal. This instructs Docker to run a container called hello-world:

$ docker container run hello-world

Docker looked for hello-world file locally(with in the system), therefor it could not find it, it went to public repo docker hub to see if there’s any related to hello world, once it found the file, it pulled(downloaded) from docker repo, displayed the hello message what it has in hello-world image, gave additional links to refer and exited from docker hub.

Use the docker container ls command to see what containers are running on your system. In your Bash terminal, type the following command:

$ docker container ls

Command shows no of containers in the docker container, as of now there are none in my container.

Shows columns like : CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES