**docker –version**

**docker info**

**docker images**

**hello-world** : it is a pre-defined image responsible to run C program

**busybox** : it is a pre defined OS image.

**docker run -it ubuntu bash**

This command pull ubuntu image and open the bash.

**Creating custom image**

**To create custom image we need to create Dockerfile**

1. Display welcome message with help of busybox

**Dockerfile**

FROM busybox

CMD ["echo", "Welcome to Docker created by Akash Kale!"]

Creating the image

**docker build -t my-busybox . -f Dockerfile**

my-busybox is image name.

**docker images**

docker run **my-busybox**

1. Creating image to run the Java Program