

# DOCKER IMAGE CREATION

Date	19 November 2022
Team ID	PNT2022TMID27128
Project Name	Project – Plasma Donor Application

The screenshot shows the Docker Desktop interface with the 'Images' tab selected. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (with a BETA badge), Extensions (with a BETA badge), and Add Extensions. The main area displays the 'Images' section with a sub-header 'LOCAL' and 'REMOTE REPOSITORIES'. A progress bar indicates '1.86 GB / 1.46 GB in use' and '11 Images'. A search bar is present. Below, a table lists Docker images with columns: NAME, TAG, STATUS, CREATED, SIZE, and ACTIONS. The table shows several images, including 'balabharathi/donor', 'ubuntu', and various 'k8s.gcr.io' images like 'k8s.gcr.io/kube-apiserver', 'k8s.gcr.io/kube-scheduler', 'k8s.gcr.io/kube-controller-manager', 'k8s.gcr.io/kube-proxy', 'k8s.gcr.io/pause', and 'k8s.gcr.io/etcd'. The bottom status bar shows 'RAM 3.40GB', 'CPU 1.99%', and 'Connected to Hub'.

NAME	TAG	STATUS	CREATED	SIZE	ACTIONS
balabharathi/donor a73630116d10	latest	In use	1 minute ago	1,1 GB	
ubuntu a8780b506fa4	latest	Unused	17 days ago	77.79 MB	
k8s.gcr.io/kube-apiserver 97801f839490	v1.25.2	In use	about 2 months ago	127.73 MB	
k8s.gcr.io/kube-scheduler ca0ea1ee3cfd	v1.25.2	In use	about 2 months ago	50.58 MB	
k8s.gcr.io/kube-controller-manager dbfceb93c69b	v1.25.2	In use	about 2 months ago	117.1 MB	
k8s.gcr.io/kube-proxy 1c7d8c51823b	v1.25.2	In use	about 2 months ago	61.69 MB	
k8s.gcr.io/pause 4873874c08ef	3.8	In use	5 months ago	711.18 KB	
k8s.gcr.io/etcd					

The screenshot shows the Docker Desktop interface with the 'Containers' tab selected. The left sidebar is the same as the previous screenshot. The main area displays the 'Containers' section with a sub-header 'Only show running containers'. A search bar is present. Below, a table lists running containers with columns: NAME, IMAGE, STATUS, PORT(S), STARTED, and ACTIONS. The table shows several containers, including 'k8s\_etcd\_etcd-docker-desktop\_kube-system\_c4a...', 'k8s\_kube-controller-manager\_kube-controller-m...', 'k8s\_kube-scheduler\_kube-scheduler-docker-desk...', 'k8s\_kube-apiserver\_kube-apiserver-docker-desk...', 'k8s\_POD\_kube-scheduler-docker-desktop\_kube-s...', 'k8s\_POD\_kube-controller-manager-docker-deskt...', 'k8s\_POD\_kube-apiserver-docker-desktop\_kube-s...', 'k8s\_POD\_etcd-docker-desktop\_kube-system\_c4a...', and 'webpage'. The bottom status bar shows 'RAM 3.41GB', 'CPU 1.63%', and 'Connected to Hub'.

NAME	IMAGE	STATUS	PORT(S)	STARTED	ACTIONS
k8s_etcd_etcd-docker-desktop_kube-system_c4a- ace46cd0d25e3	k8s.gcr.io/etcd:3.5.4-0	Running		11 minutes ag	
k8s_kube-controller-manager_kube-controller-m- 23dcd98190d	k8s.gcr.io/kube-controller-manager:v1.25.2	Running		11 minutes ag	
k8s_kube-scheduler_kube-scheduler-docker-desk- ce4195c7fd36	k8s.gcr.io/kube-scheduler:v1.25.2	Running		11 minutes ag	
k8s_kube-apiserver_kube-apiserver-docker-desk- 1061a4063480	k8s.gcr.io/kube-apiserver:v1.25.2	Running		11 minutes ag	
k8s_POD_kube-scheduler-docker-desktop_kube-s- f6c3b7dc5f4b	k8s.gcr.io/pause:3.8	Running		11 minutes ag	
k8s_POD_kube-controller-manager-docker-deskt- fad693290698	k8s.gcr.io/pause:3.8	Running		11 minutes ag	
k8s_POD_kube-apiserver-docker-desktop_kube-s- 6e4e3eaa5a30	k8s.gcr.io/pause:3.8	Running		11 minutes ag	
k8s_POD_etcd-docker-desktop_kube-system_c4a- c0cc0385f0d5	k8s.gcr.io/pause:3.8	Running		11 minutes ag	
webpage 96833cdff34	balabharathi/donor:latest	Running	5000:5000	31 seconds ag	