

# SPRINT-I

## SETTING UP APPLICATION ENVIRONMENT

### Docker CLI Installation:

IBM gave the documentation link, for how to install the Docker and CLI installation. We followed the instructions given by the documentation and we installed the Docker Desktop application.

First to install “Docker Desktop Installer.exe” file from [www.Docker.com](http://www.Docker.com)

After downloaded the above file, follow the given below process:

- Double-click Docker Desktop Installer.exe to run the installer.
- Follow the instructions on the installation wizard to authorize the installer and proceed ● with the install.
- When the installation is successful, click Close to complete the installation process.

Here is the Screenshot for the Docker installation, given Below:

Docker Desktop

Upgrade plan

19122001

Containers

Images

Volumes

Dev Environments

Extensions

Add Extensions

Images on disk

Last refresh: 10 days ago761.24 MB total size761.24 MB / 761.24 MB in use

Images

An image is a read-only template with instructions for creating a Docker container. [Learn more](#)

LOCALREMOTE REPOSITORIES

Search

	NAME	TAG	STATUS	CREATED	SIZE	ACTIONS
<input type="checkbox"/>	hubproxy.docker.internal:5000/docker/desktop-kubernetes 09d7e1dbc2c4	kubernetes-v1	Unused	about 2 months ago	363.32 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/kube-apiserver 97801f839490	v1.25.2	In use	about 2 months ago	127.73 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/kube-controller-manager dbfceb93c69b	v1.25.2	In use	about 2 months ago	117.1 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/kube-scheduler ca0ea1ee3cfd	v1.25.2	In use	about 2 months ago	50.58 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/kube-proxy 1c7d8c51823b	v1.25.2	In use	about 2 months ago	61.69 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/pause 4873874c08ef	3.8	In use	5 months ago	711.18 KB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/etcd a8a176a5d5d6	3.5.4-0	In use	6 months ago	299.52 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	k8s.gcr.io/coredns 5183b96f0bec	v1.9.3	In use	6 months ago	48.8 MB	<div></div> <div></div> <div></div>
<input type="checkbox"/>	docker/desktop-unikrit-controller					<div></div> <div></div> <div></div>

Showing 10 items

RAM 2.69GBCPU 5.76%

Connected to Hub

v4.13.1

A small Green rectangle left corner shows that the engine is running.