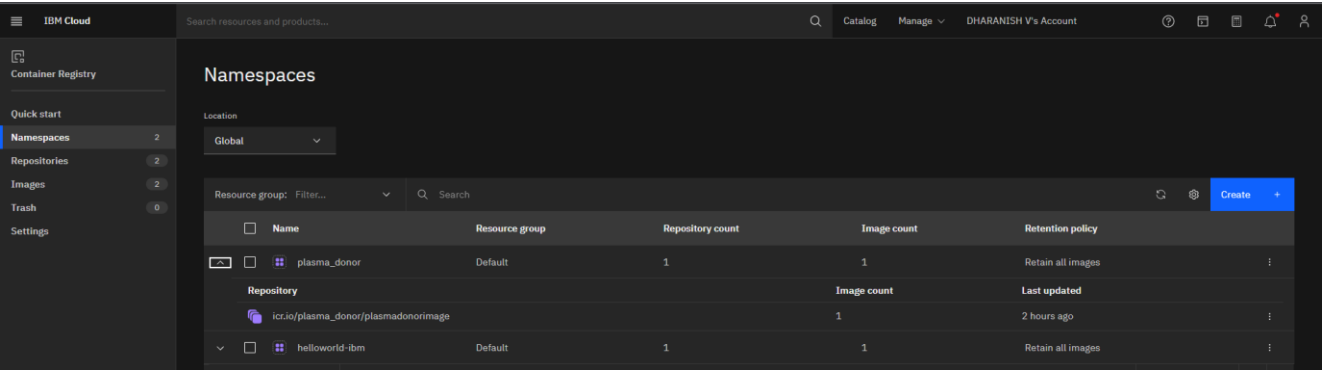# Creating Kubernetes Cluster using IBM Cloud Container Registry

```
dhara@INCHEL-CTF6BH2:/mnt/c/Users/c-dhaven$ docker push icr.io/plasma_donor/plasmadonorimage:v1
The push refers to repository [icr.io/plasma_donor/plasmadonorimage]
16ff8695e36a: Layer already exists
0196f5ff568c: Pushed
5f70bf18a086: Layer already exists
d57a8c52076c: Layer already exists
7aba4e2c026e: Pushed
bdcd94073ef2: Layer already exists
c44cf16349ba: Layer already exists
22323d4bd802: Layer already exists
e6e9854ca999: Layer already exists
397a239a053b: Layer already exists
89c3244a87b2: Layer already exists
80231db1194c: Layer already exists
f1c1f2298584: Layer already exists
ccba29d69370: Layer already exists
v1: digest: sha256:1358f43a5d5864f6c3cf4754e533e5c6102ce1b5947671d25d7e28659067c3bf size: 3264
dhara@INCHEL-CTF6BH2:/mnt/c/Users/c-dhaven$  ibmcloud cr image-list
Listing images...


Repository                          Tag    Digest         Namespace         Created       Size      Security status
icr.io/helloworld-ibm/ibm           v1     5ed4c38096f4   helloworld-ibm    1 week ago    44 MB     -
icr.io/plasma_donor/plasmadonorimage v1    1358f43a5d58   plasma_donor      1 hour ago    455 MB    -


OK
```

Resource List

IBM Cluster

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Clusters /

◈ mycluster-free   ✔ Normal   Expires in 17 days   Add tags ✎   Help   **Kubernetes dashboard** ⎘   Actions... ∨

Overview

Worker nodes

Worker pools

DevOps New

ℹ️ **Expires in 17 days:**
Be sure to back up your data, your cluster will be deleted in 17 days. To access the full capabilities of the service, try out a standard cluster.

Node status	Add-on status	Master status	Ingress status
1 of 1	**0 of 0**	**Normal**	**Healthy** ⓘ
✔ Normal	✔ Normal	✔	✔
Details ↓	Details ↓	Docs ↗	Docs ↗

Details

Cluster ID	Version	Infrastructure	Zones
cdjrmk4f0v81tlimd17g ⎘	1.24.7_1542	Classic	Milan 01

Created	Resource group	Image security enforcement
11/6/2022, 7:19 PM	Default	Enable

Node health

Worker node details

1 total nodes

🟥 Critical 0% 🟨 Warning 0% 🟩 Normal 100% ⬜ Pending 0%