

## UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Date	3 November 2022
Team ID	PNT2022TMID54436
Project Name	Nutrition Assistant Application

The screenshot shows the IBM Cloud 'Kubernetes cluster' creation page. The browser address bar shows 'cloud.ibm.com/kubernetes/catalog/create'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and 'Yuvarani K's Account'. The main content area is titled 'Kubernetes cluster' with links to 'Author: IBM', 'Docs', and 'API docs'. There are two tabs: 'Create' (active) and 'About'. Below the tabs is a promotional banner for Red Hat OpenShift. The 'Plan details' section includes a link to learn more about plan differences and a 'Pricing plan' dropdown menu currently set to 'Free'. The 'Kubernetes version' section has a link to select the platform version. On the right, a 'Summary' sidebar shows the 'Kubernetes cluster' details for a 'Worker node' in the 'United States' region, which is 'Free'. It lists specifications: 'Free - 2 vCPUs 4GB RAM', 'Virtual - shared', and 'Ubuntu 18'. The 'Total estimated cost' is 'Free/mo'. A blue 'Create' button and a grey 'Add to estimate' button are at the bottom of the sidebar.

cloud.ibm.com/kubernetes/catalog/create

IBM Cloud Search resources and products... Catalog Manage Yuvarani K's Account

Catalog /

### Kubernetes cluster

Author: IBM • Docs • API docs

Create About

Deliver your apps quicker across clouds with Red Hat OpenShift

#### Plan details

Learn more about the differences between plans in our docs.

Pricing plan

Free

#### Kubernetes version

Select the Kubernetes platform version for your cluster. For more information

#### Summary

United States

##### Kubernetes cluster

1 Worker node Free

Free - 2 vCPUs 4GB RAM  
Virtual - shared  
Ubuntu 18

Total estimated cost Free/mo

Additional charges for networking and bandwidth might apply.  
Actual monthly total will vary with tiered pricing.  
Estimate does not include costs for integrations.

Create

Add to estimate

cloud.ibm.com/kubernetes/catalog/create

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Free

### Kubernetes version

Select the Kubernetes platform version for your cluster. For more information about versions, including links to the container platform community release notes, see the docs.

1.24.7

### Resource details

Cluster name

mycluster-free

Resource group

Default

#### Summary

United States

##### Kubernetes cluster

1

Worker node

Free

Free - 2 vCPUs 4GB RAM  
Virtual - shared  
Ubuntu 18

**Total estimated cost**Free/mo

Additional charges for networking and bandwidth might apply.  
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Create

Add to estimate

cloud.ibm.com/kubernetes/clusters/cdms5f1f0gagdtqmd2gg/overview

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Clusters /mycluster-free

Preparing master, workers...Expires in 30 daysAdd tags

Kubernetes dashboardActions...

Overview

Worker nodes

Worker pools

DevOpsNew

Expires in 30 days:

Be sure to back up your data, your cluster will be deleted in 30 days. To access the full capabilities of the service, try out a standard cluster.

Node status

1 of 1

Pending

Details

Add-on status

0 of 0

Normal

Details

Master status

Deploying

Docs

Ingress status

Pending

Docs

Details

Cluster ID

cdms5f1f0gagdtqmd2gg

Version

1.24.7\_1542

Infrastructure

Classic

Zones

Milan 01

Created

11/11/2022 9:04 am

Resource group

Image security enforcement

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

Created  
11/11/2022, 9:04 am

Resource group

Image security enforcement  
[Enable](#)

Node health [Worker node details](#)

1 total nodes

Critical 0%

Warning 0%

Normal 0%

Pending 100%

Networking

Service endpoint URL

Public enabling

Copy link

Private disabled

Copy link

Integrations

Logging  
Waiting for cluster to be normal

Monitoring  
Waiting for cluster to be normal

Key management service  
[Enable](#)

Help

Log in to your cluster

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cloud.ibm.com/kubernetes/clusters/cdms5ff0gagdtqmd2gg/nodes

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Clusters / mycluster-free

Preparing master, workers... Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Search

Name	Status	Worker pool	Zone	Private IP	Public IP
000000d6	Provisioning - Master i...	default	Milan 01	10.144.188.74	169.51.195.7

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

- Log in to your cluster
- Deploy your app
- Expose your app
- Add storage to your app
- Connect integrations
- Install add-ons
- Troubleshoot

cloud.ibm.com/kubernetes/clusters/cdms5ff0gagdtqmd2gg/nodes

IBM Cloud Search resources and products... Catalog Manage Yuvarani K's Account

Clusters / mycluster-free

Preparing master, workers... Expires in 30 days Add tags

Overview

Worker nodes

Worker pools

DevOps New

Search

Status	Worker pool	Zone	Private IP	Public IP	Version
Provisioning - Preparin...	default	Milan 01	10.144.188.74	169.51.195.76	1.24.7_1543

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

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cloud.ibm.com/kubernetes/clusters/cdms5ff0gagdtqmd2gg/pools

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Clusters / mycluster-free Help Kubernetes dashboard Actions...

Preparing master, workers... Expires in 30 days Add tags

Overview Worker nodes Worker pools DevOps New

Name	Zones	Status	Workers per zone	Actual / Declared workers	Flavor
default	Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM

Items per page: 25 1-1 of 1 item 1 1 of 1 page

Help

- Log in to your cluster
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Type here to search 09:18 11-11-2022

File Edit Selection View Go Run Terminal Help

Application for Nutrition Assistant main - Visual Studio Code

EXPLORER

- APPLICATION-FOR-NUTRITION-ASSISTANT
- src
- static
- css
- image
- js
- script.js
- uploads
- templates
- home.html
- layout.html
- login.html
- profile.html
- register.html
- result.html
- upload.html
- app.py
- api.py
- model.py
- README.md
- tempCodeRunnerFile...

templates

```
106 <div>stat wisely</div>
107 </div>
108 <div class="icons">
109 
113 </div>
114 <div>24/7 support</div>
115 </div>
116 </div>
117 </section>
118 <section class="order" id="order">
119 <div class="heading">
120 <span>Contact Us</span>
121 </div>
122 <div>Raise an issue or share a review</div>
123 </div>
124 <form action="https://formsubmit.co/23e9085ec8b647b19457ec708723894" method="POST">
125 <div class="flex">
126 <div class="inputbox">
127 <span>your name</span>
128 <input type="text" placeholder="enter name" name="name" id="name" />
129 </div>
130 </div>
131 </div>
132 </div>
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
127.0.0.1 - - [06/Nov/2022 21:14:48] "GET /static/js/script.js HTTP/1.1" 200 -
127.0.0.1 - - [06/Nov/2022 21:14:53] "GET /static/css/main.css HTTP/1.1" 200 -
127.0.0.1 - - [06/Nov/2022 21:14:53] "GET /static/css/style.css.map HTTP/1.1" 404 -
* Detected change in 'c:\users\lathi\Downloads\Application for Nutrition Assistant main\app.py', reloading
* Restarting with stat
* Debugger is active!
* Debugger PIN: 662-187-652
127.0.0.1 - - [06/Nov/2022 21:16:37] "GET / HTTP/1.1" 200 -
```

La 127.0.0.1 Speed 2.1 VIF 8.117 HPM

