

DEPLOYEMENT OF APP IN IBM CLOUD UPLOAD IMAGE TO IBM CONTAINER REGISTRY

Team ID	PNT2022TMID14714
Project Name	Nutrition Assistant Application
Team members	Archana,Abarna,Cynthia,vishal

Catalog /

Kubernetes cluster

Author: IBM • Docs • API docs

CreateAbout

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

SummaryUnited States

1

Kubernetes cluster

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

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.
Actual monthly total will vary with tiered pricing.
Estimate does not include costs for integrations.

Create

Add to estimate

Details	Details	Docs	Docs
Details			
Cluster ID	Version	Infrastructure	Zones
cd17jqnf0jki5r1fiu48	1.24.7_1542	Classic	Milan 01
Created	Resource group	Image security enforcement	
11/8/2022, 7:46 AM		Enable	
Node health			
1 total nodes			
<div></div>			
<div>Critical 0%Warning 0%Normal 0%Pending 100%</div>			
Networking			
Service endpoint URL			

Clusters /

mycluster-free

Help

Kubernetes dashboard

Actions...

Preparing master, workers...

Expires in 30 days

Add tags

Overview

Worker nodes

Worker pools

DevOps New

Search

Name

Status

Worker pool

Zone

Private IP

000000e8

Provisioning

default

Milan 01

ID

kube-cd17jqnf0jkl5r1flu40-myclusterfr-default-000000e8

Status

Flavor

Private VLAN

--

Free - 2 vCPUs 4GB RAM

2218181

1-1 of 1 item

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

Clusters /

mycluster-free

Help

Kubernetes dashboard

Actions...

Preparing master, workers...

Expires in 30 days

Add tags

Overview

Worker nodes

Worker pools

DevOps New

Search

Worker pool

Zone

Private IP

Public IP

Version

visioning

default

Milan 01

--> 1.24.7_1543

ID

0-myclusterfr-default-000000e8

Flavor

Private VLAN

Public VLAN

Free - 2 vCPUs 4GB RAM

2218181

2218179

1-1 of 1 item

Help

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mycluster-free

Preparing master, workers...

Expires in 30 days

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Kubernetes dashboard

Actions...

Overview

Worker nodes

Worker pools

DevOps

Search

Zones

Status

Workers per zone

Actual / Declared workers

Flavor

Milan 01	Active	1	1 / 1	Free - 2 vCPUs 4GB RAM
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1-1 of 1 item

Help

Log in to your cluster

Deploy your app

Expose your app

Add storage to your app

Connect integrations

Install add-ons

Troubleshoot

File Edit Selection View Go Run Terminal Help

home.html - Application for Nutrition Assistant-main - Visual Studio Code

EXPLORER

APPLICATION-FOR-NUTRI...

static

css

image

js

scripts.js

uploads

templates

home.html

layout.html

login.html

profile.html

register.html

result.html

uploads.html

app.py

DigiCertGlobalRoot...

food.py

ml_model.py

README.md

tempCodeRunnerFile...

106

107

108

109

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```

<div>
  <h3>Eat wisely</h3>
</div>
<div class="icons">
  
</div>
<h3>24/7 Support</h3>
</div>
</div>
</div>
</section>
<section class="order" id="order">
  <div class="heading">
    <span>Contact Us</span>
    <h3>Raise an issue or share a review</h3>
  </div>
  <form action="https://formsuubmit.co/23e908Sec8bb47b1945Sec7d87239894" method="POST">
    <div class="flex">
      <div class="inputbox">
        <span>your name</span>
        <input type="text" placeholder="Enter name" name="name" id="name" />
      </div>
    </div>
  </div>
</form>

```

PROBLEMS

OUTPUT

DEBUG CONSOLE

TERMINAL

JUPYTER

Code

127.0.0.1 - - [08/Nov/2022 21:14:48] "GET /static/js/script.js HTTP/1.1" 304 -

127.0.0.1 - - [08/Nov/2022 21:14:53] "GET /static/css/main.css HTTP/1.1" 304 -

127.0.0.1 - - [08/Nov/2022 21:14:53] "GET /static/css/style.css.map HTTP/1.1" 404 -

* Detected change in 'c:\Users\nithi\Downloads\Application for Nutrition Assistant-main\app.py', reloading

* Restarting with stat

* Debugger is active!

* Debugger PIN: 662-187-652

127.0.0.1 - - [08/Nov/2022 21:16:37] "GET / HTTP/1.1" 200 -