Ryan Li

Deploying and Managing Containers with GCP Cloud Run and Azure Container Apps

Home >

Microsoft.App-ContainerApp-Portal-a6b30aa4-8bf7 | Overview
Deployment

Search   X   «

🗑 Delete   ⊘ Cancel   🔁 Redeploy   ⬇ Download   🔄 Refresh

❌	The resource write operation failed to complete successfully, because it reached terminal provisioning state 'Failed'. Click here for details

- Overview
- Inputs
- Outputs
- Template

Your deployment failed

Deployment name	: Microsoft.App-ContainerApp-Portal-...	Start time	: 11/17/2024, 11:48:38 AM
Subscription	: Azure for Students	Correlation ID	: 040842f1-5dfc-4ea4-a358-10e2c5bd3...
Resource group	: DefaultResourceGroup-EUS		

⌄ Deployment details

Resource	Type	Status	Operation details
❗ ryan-hha504-fl...	🔵 Microsoft.App/containerapps	Conflict (Error details)	Operation details
✅ managedEnvironm	🟣 Container Apps Environment	OK	Operation details
✅ workspacedefaultr	🟦 Log Analytics workspace	OK	Operation details
✅ workspacedefaultr	🟦 Log Analytics workspace	OK	Operation details
✅ workspacedefaultr	🟦 Log Analytics workspace	OK	Operation details

Give feedback

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🐍 **hha504flaskapp.py** ●

🐍 hha504flaskapp.py > ...

```python
1  from flask import Flask, render_template, request, redirect, url_for # type: ignore
2  import random
3  app = Flask(__name__)
4
5  @app.route('/', methods=['GET','POST'])
6  def homepage():
7      return 'Hello World!, This is my Homepage.'
8
9  @app.route('/home', methods = ['GET', 'POST'])
10 def random_number():
11     number = random.randint(1, 100)
12     return 'Your random number is ' + str(number)
13
14 if __name__ == '__main__':
15     app.run(debug=True, host='0.0.0.0', port='8080')
16
17
```

ryli17 / Repositories / hha504 / General

Using 0 of 1 private repositories.

General   Tags   Builds   Collaborators   Webhooks   Settings

ryli17/hha504 🌐
Created 5 minutes ago

HHA 504 homework assignment ✏️

DATA SCIENCE ✏️

Docker commands

To push a new tag to this repository:

`docker push ryli17/hha504:tagname`

[Public View]

Tags ⓘ INCOMPLETE

This repository is empty. Push some images to it to see them appear here.

Automated Builds

Manually pushing images to Hub? Connect your account to GitHub or Bitbucket to automatically build and tag new images whenever your code is updated, so you can focus your time on creating.

Available with Pro, Team and Business subscriptions. Read more about automated builds ⧉.

[Upgrade]

☰ Google Cloud   🔹 Ryan-Li-HHA504 ▾   cloud run   ✕   🔍 Search   ✦ 🎁 ⊡ ② ❓ ⋮ R

▶ Cloud Run   ← Create service   SHOW COMMAND LINE

● Allow unauthenticated invocations
  Check this if you are creating a public API or website.
○ Require authentication
  Manage authorized users with Cloud IAM.

⚠ Your organization may have configured "constraints/iam.allowedPolicyMemberDomains", which may disallow configuring unauthenticated invocations. Learn more ⧉

CPU allocation and pricing ❓
● CPU is only allocated during request processing
  You are charged per request and only when the container instance processes a request.
○ CPU is always allocated
  You are charged for the entire lifecycle of the container instance.

Service scaling ❓

Minimum number of instances
`0`

Set to 1 to reduce cold starts. Learn more ⧉

Ingress control ❓
○ Internal

Pricing summary

Cloud Run pricing
Free tier

First 180,000 vCPU-seconds/month
First 360,000 GiB-seconds/month
2 million requests/month

→ Check p...

☰ Google Cloud   🔹 Ryan-Li-HHA504 ▾   cloud run   ✕   🔍 Search   ✦ 🎁 ⊡ ② ❓ ⋮ R

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◢◣ Cloud Run   ← Create service   SHOW COMMAND LINE

┌─ Region * ──┐
│ us-central1 (Iowa)   ▼ │
└──┘
How to pick a region? ↗   Pricing summary

Endpoint URL ❓

https://hha504flaskapp-605662754279.us-central1.run.app ⎘

Authentication *

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   Check this if you are creating a public API or website.

⦿ Require authentication
   Manage authorized users with Cloud IAM.

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┌─ Minimum number of instances ───────────────────────────┐
│ 0   │
└──┘
Set to 1 to reduce cold starts. Learn more ↗

Ingress control ❓

◯ Internal
   Allow traffic from your project, shared VPC, and VPC service controls perimeter. **Traffic from another Cloud Run service must be routed**

CREATE   CANCEL

Failed to create service

Operation failed due to missing permissions.

SEE WHICH PERMISSIONS ARE NEEDED ↗

Details: This API method requires billing to be enabled. Please enable billing on project #ryan-li-hha504 by visiting https://console.developers.google.com/billing/enable?project=ryan-li-hha504 then retry. If you enabled billing for this project recently, wait a few minutes for the action to propagate to our systems and retry.

                              SEND FEEDBACK   CLOSE

◢◣ Cloud Run   ← Service details   ✏ EDIT & DEPLOY NEW REVISION   🛡 SET UP CONTINUOUS DEPLOYMENT   🎓 LEARN ↻

Deploying revision   ⌃ HIDE STATUS

Creating revision   🔴 Revision 'hha504flaskapp-00003-8tz' is not ready and cannot serve traffic. Image 'docker.io/ryli17/hha504' does not exist or it is not publicly accessible
Routing traffic   ◐ Pending

🔴 **hha504flaskapp**   Region: us-central1   URL: https://hha504flaskapp-605662754279.us-central1.run.app ⎘ ⓘ   Service min instances: 0 ✏

METRICS   SLOS   LOGS   **REVISIONS**   TRIGGERS   NETWORKING   SECURITY   YAML

Revisions   ⇄ MANAGE TRAFFIC   🔴 Image 'docker.io/ryli17/hha504' does not exist or it is not publicly accessible

⇁ Filter Filter revisions   ❓ ▥

	Name	Traffic	Deployed ↓	Revision tags ❓	Actions
⦿🔴	hha504flaskapp-00003-8tz	0%	4 minutes ago	✛	⋮
◯🔴	hha504flaskapp-00002-zcl	0%	4 minutes ago		⋮
◯🔴	hha504flaskapp-00001-sk4	0%	5 minutes ago		⋮

🔴 **hha504flaskapp-00003-8tz**

Deployed by ryan.j.li@stonybrook.edu using Cloud Console

CONTAINERS   VOLUMES   NETWORKING   SECURITY   YAML

General

CPU allocation   CPU is only allocated during request processing
Startup CPU boost   Enabled
Concurrency   80
                      conds
                      t

Autoscaling

Now viewing project "Ryan-Li-HHA504" in organization "stonybrook.edu"   ✕