

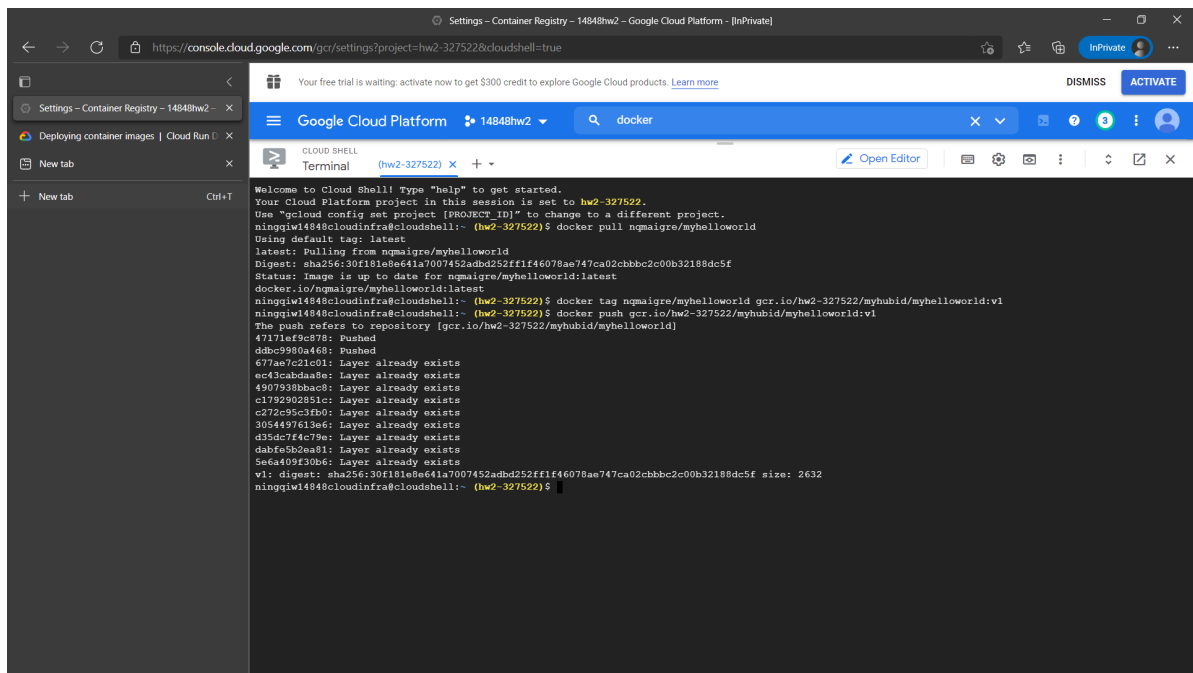
Submission

Ningqi Wang, ningqiw@andrew.cmu.edu

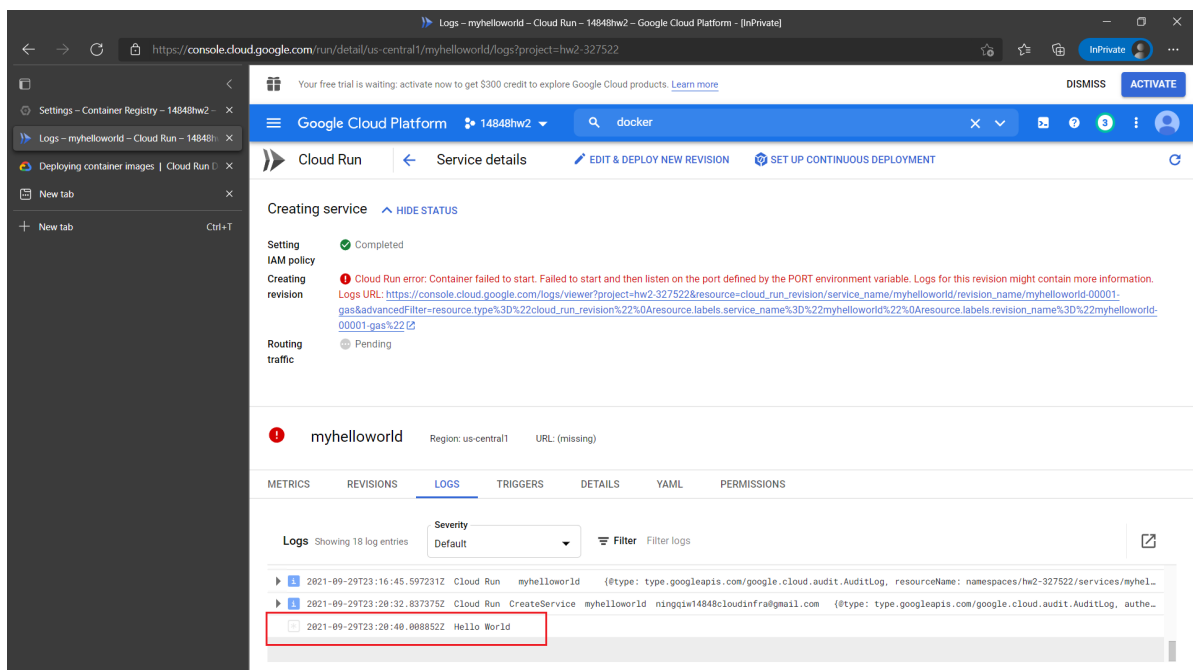
1. URL for the Docker Image

<https://hub.docker.com/repository/docker/nqmaigre/myhelloworld>

2. Execution on GCP



```
Welcome to Cloud Shell! Type "help" to get started.
Your Cloud Platform project in this session is set to hw2-327522.
Use "gcloud config set project [PROJECT_ID]" to change to a different project.
ningqi@14848cloudinfra@cloudshell:~ (hw2-327522) $ docker pull nqmaigre/myhelloworld
Using default tag: latest
latest: Pulling from nqmaigre/myhelloworld
Digest: sha256:30f181e8e641a7007452adb252ff1f46078ae747ca02cbbbc2c00b32188dc5f
Status: Image is up to date for nqmaigre/myhelloworld:latest
docker.io/nqmaigre/myhelloworld:latest
ningqi@14848cloudinfra@cloudshell:~ (hw2-327522) $ docker tag nqmaigre/myhelloworld gcr.io/hw2-327522/myhubid/myhelloworld:v1
ningqi@14848cloudinfra@cloudshell:~ (hw2-327522) $ docker push gcr.io/hw2-327522/myhubid/myhelloworld:v1
The push refers to repository [gcr.io/hw2-327522/myhubid/myhelloworld]
4711e19c878: Pushed
d8bc9980a469: Pushed
677ae7c21c01: Layer already exists
ec43cabdaa8e: Layer already exists
4907938bbac8: Layer already exists
c1929d2851c: Layer already exists
c272c95c3fb0: Layer already exists
3054497613e6: Layer already exists
d35dc7f4c79e: Layer already exists
dabf5b2e481: Layer already exists
5ae6409f30b6: Layer already exists
v1: digest: sha256:30f181e8e641a7007452adb252ff1f46078ae747ca02cbbbc2c00b32188dc5f size: 2632
ningqi@14848cloudinfra@cloudshell:~ (hw2-327522) $
```



Logs - myhelloworld - Cloud Run - 14848hw2 - Google Cloud Platform - [InPrivate]

https://console.cloud.google.com/run/detail/us-central1/myhelloworld/logs?project=hw2-327522

Cloud Run Service details

Creating service [HIDE STATUS](#)

- Setting: Completed
- IAM policy: Completed
- Creating revision: ❌ Cloud Run error: Container failed to start. Failed to start and then listen on the port defined by the PORT environment variable. Logs for this revision might contain more information. Logs URL: https://console.cloud.google.com/logs/viewer?project=hw2-327522&resource=cloud_run_revision/service_name/myhelloworld/revision_name/myhelloworld-00001-gas&advancedFilter=resource.type%3D%22cloud_run_revision%22%0Aresource.labels.service_name%3D%22myhelloworld%22%0Aresource.labels.revision_name%3D%22myhelloworld-00001-gas%22%0A
- Routing traffic: Pending

myhelloworld Region: us-central1 URL: (missing)

METRICS REVISIONS **LOGS** TRIGGERS DETAILS YAML PERMISSIONS

Logs Showing 18 log entries Severity: Default Filter Filter logs

```
2021-09-29T23:16:45.597231Z Cloud Run myhelloworld (@type: type.googleapis.com/google.cloud.audit.AuditLog, resourceName: namespaces/hw2-327522/services/myhel...
2021-09-29T23:28:32.837375Z Cloud Run CreateService myhelloworld ningqi@14848cloudinfra@gmail.com (@type: type.googleapis.com/google.cloud.audit.AuditLog, authen...
2021-09-29T23:28:40.888852Z Hello World
```

3. File contents

Dockerfile:

```
1 FROM python:3
2 WORKDIR /usr/src/app
3 COPY ./helloworld.py ./
4 CMD python ./helloworld.py
```

Source code:

```
1 print('Hello world')
```