

Cloud run

```
gcloud config set compute/zone us-central1-f
```

```
cd ~
```

```
git clone https://github.com/googlecodelabs/monolith-to-microservices.git
```

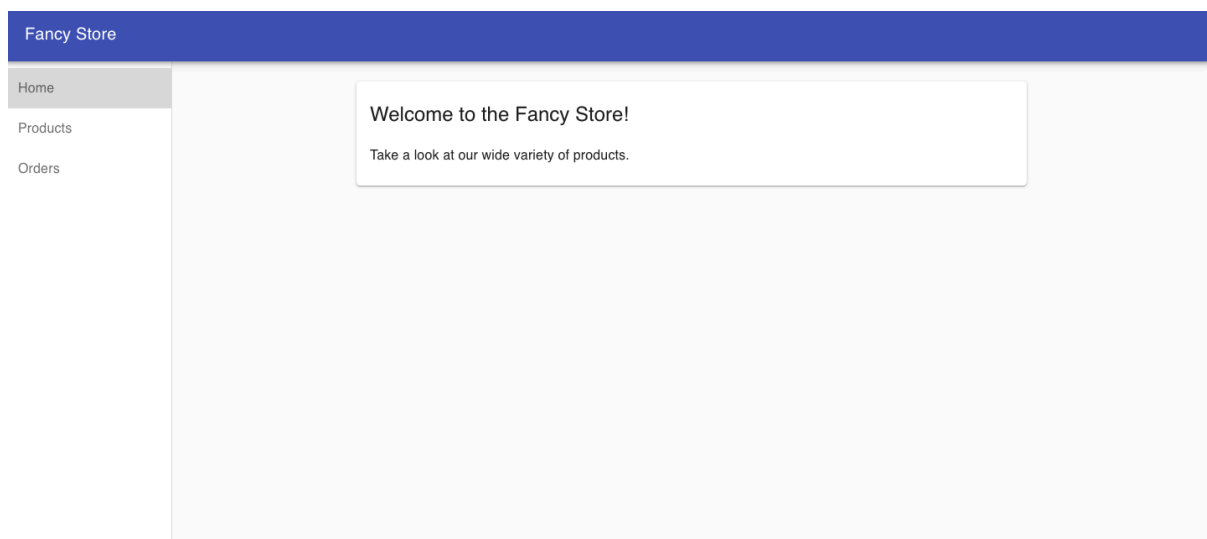
```
cd ~/monolith-to-microservices
```

```
./setup.sh
```

```
cd ~/monolith-to-microservices/monolith
```

```
npm start
```

In web preview



gcloud services enable cloudbuild.googleapis.com

```
gcloud builds submit --tag gcr.io/${GOOGLE_CLOUD_PROJECT}/monolith:1.0.0 .
```

Navigation menu

Dashboard

History

Triggers

Settings

Release Notes

Google Cloud Platform

tarkshyas-1635697093258

cloud build

Build details

REBUILD

COPY URL

LEARN

Successful: 9865a71e

Started on Dec 16, 2021, 6:58:37 AM

Source

gs://tarkshyas-1635697093258_cloudbuild/source/1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz

Steps

Duration

Build Summary

1 Step

00:00:42

0: gcr.io/cloud-builders/docker

build --network cloudbuild --no-cach...

00:00:29

BUILD LOG

EXECUTION DETAILS

BUILD ARTIFACTS

Wrap lines

Show newest entries first

T

↓

EXPAND

VIEW RAW

```

1 starting build "9865a71e-e91a-47b8-9833-8296adb447a2"
2
3 FETCHSOURCE
4 Fetching storage object: gs://tarkshyas-1635697093258_cloudbuild/source/1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz
5 Copying gs://tarkshyas-1635697093258_cloudbuild/source/1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz#1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz to /tmp
6 / [0 files] 0.0 B / 1.4 MiB
7 / [1 files] 1.4 MiB / 1.4 MiB
8 Operation completed over 1 objects/1.4 MiB.
9 BUILD
10 Already have image (with digest): gcr.io/cloud-builders/docker
11 Sending build context to Docker daemon 2.512MB
12
13 Step 1/7 : FROM node:10
14 10: Pulling from library/node
15 76b8ef77096f: Pulling fs layer
16 2e2bafef8a8f4: Pulling fs layer
17 b53ce1fd2746: Pulling fs layer
18 84a8c1bd5887: Pulling fs layer
19 7a883dc0b40f: Pulling fs layer
20 b808e94e7383: Pulling fs layer
21 0da9fbf60d48: Pulling fs layer
22 04dcce9934cf: Pulling fs layer

```

Google Cloud Platform

tarkshyas-1635697093258

cloud build

Cloud Storage

Browser

Monitoring

Settings

Object details

Buckets

tarkshyas-1635697093258_cloudbuild

source

1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz

LIVE OBJECT

VERSION HISTORY

DOWNLOAD

EDIT METADATA

EDIT ACCESS

DELETE

Overview

Type	application/x-tar
Size	1.4 MB
Created	Dec 16, 2021, 6:58:35 AM
Last modified	Dec 16, 2021, 6:58:35 AM
Storage class	Standard
Custom time	—
Public URL	Not applicable
Authenticated URL	https://storage.cloud.google.com/tarkshyas-1635697093258_cloudbuild/source/1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz
gsutil URL	gs://tarkshyas-1635697093258_cloudbuild/source/1639618113.382679-54ded002184141d4af2e0b25d5519a5b.tgz

Permissions

Public access	Not public
---------------	------------

Container registry — monolith

Google Cloud Platform | tarkshyas-1635697093258 | container

Container Registry

- Images
- Settings
- Marketplace
- Release Notes

Repositories

Transition to Artifact Registry

Artifact Registry is the recommended service for managing container images. Container Registry is still supported but will only receive critical security fixes. Learn more about options to transition to Artifact Registry.

[TRY ARTIFACT REGISTRY](#) [LEARN MORE](#)

tarkshyas-1635697093258

Filter Enter property name or value

Name ↑	Hostname ?	Visibility ?
app-engine-tmp	asia.gcr.io	Private
appengine	asia.gcr.io	Private
monolith	gcr.io	Private

Deploy container to Cloud Run

```
gcloud run deploy --image=gcr.io/${GOOGLE_CLOUD_PROJECT}/monolith:1.0.0 --platform managed
```

Google Cloud Platform | tarkshyas-1635697093258 | cloud run

CLOUD SHELL Terminal (tarkshyas--1635697093258)

```
[9] asia-southeast2
[10] australia-southeast1
[11] australia-southeast2
[12] europe-central2
[13] europe-north1
[14] europe-west1
[15] europe-west2
[16] europe-west3
[17] europe-west4
[18] europe-west6
[19] northamerica-northeast1
[20] northamerica-northeast2
[21] southamerica-east1
[22] southamerica-west1
[23] us-central1
[24] us-east1
[25] us-east4
[26] us-west1
[27] us-west2
[28] us-west3
[29] us-west4
[30] cancel
Please enter your numeric choice: 6

To make this the default region, run 'gcloud config set run/region asia-south1'.
Allow unauthenticated invocations to [asia-south1] (y/N)? y

Deploying container to Cloud Run service [asia-south1] in project [tarkshyas--1635697093258] region [asia-south1]
OK Deploying new service... Done.
OK Creating Revision...
OK Routing traffic...
OK Setting IAM Policy...
Done.
Service [asia-south1] revision [asia-south1-00001-qos] has been deployed and is serving 100 percent of traffic.
Service URL: https://asia-south1-ii1jnlunq-e1.a.run.app
```

gcloud run services list

Output a link click on it

