

Cloud Run Functions: Qwik Start - Console

GSP081



- Cloud Run functions execute code triggered by cloud events like HTTP requests, Pub/Sub messages, or Cloud Storage uploads.
- Event-driven design ensures functions run only when needed, ideal for quick tasks without constant runtime.
- Use cases include auto-generating image thumbnails, sending Pub/Sub notifications, and processing Firestore data changes.
- Code in Node.js-compatible languages deploys with clicks for automatic event-triggered execution.
- This lab demonstrates creating, deploying, and testing Cloud Run functions via Google Cloud Console.

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Contents Cloud Run Functions: Qwik Start - Console

Dashboard Catalog Paths Collections

Lab setup instructions and requirements

Protect your account and

End Lab 00:29:28 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Task 1. Create a function

In this step, you're going to create a Cloud Run function using the console.

1. In the console, on the **Navigation menu** (≡) click **Cloud Run > Services**.
2. Click **WRITE A FUNCTION**.
3. In the **function** dialog, enter the following values:

Field	Value
Service name	gcfunction
Region	us-west1
Authentication	Allow public access
Memory (In Containers, Networking, Security)	Keep default
Execution environment (In Containers, Networking, Security)	Second generation
Revision scaling (In Containers, Volumes, Networking, Security Settings)	Set the Maximum number of instance to 5, and then click Create

0/100 Lab instructions and tasks

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Next >

< Previous

9+ 12°C Partly cloudy

Search

09:16 PM 25-12-2025 ENG IN

Set Up an App Dev Environment

https://partner.skills.google(paths/69/course_templates/637/labs/592545)

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Contents

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab 00:29:18 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Field Value

Field	Value
Service name	gcfunction
Region	us-west1
Authentication	Allow public access
Memory (In Containers, Networking, Security)	Keep default
Execution environment (In Containers, Networking, Security)	Second generation
Revision scaling (In Containers, Volumes, Networking, Security Settings)	Set the Maximum number of instance to 5 , and then click Create

Note: A helpful popup may appear to validate the required APIs are enabled in the project. Click the **ENABLE** button when requested.

You deploy the function in the next section.

Task 2. Deploy the function

Next >

9+ 12°C Partly cloudy

Search

ENG IN

09:16 PM 25-12-2025

0/100

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Dashboard – qwiklabs-gcp-01-5a5d38b4bb3f X +

https://console.cloud.google.com/home/dashboard?project=qwiklabs-gcp-01-5a5d38b4bb3f&pli=1

Free AI Paraphrasing... Transcript of Case Study GCP-LAB Hydra datawarehouse

Google Cloud Project: qwiklabs-gcp-01-5a5d38b4bb3f

Search (/) for resources, docs, products, and more

Marketplace

API & Services

Vertex AI

Compute Engine

Kubernetes Engine

Cloud Storage

Security

BigQuery

Monitoring

Cloud Run

VPC Network

Cloud SQL

Google Maps Platform

View all products

Customize

Google Cloud Platform status

All services normal

Go to Cloud status dashboard

Billing

Estimated charges USD \$0.00

For the billing period Dec 1 – 25, 2025

Take a tour of billing

View detailed charges

Monitoring

Create my dashboard

Set up alerting policies

Create uptime checks

Overview

Services

Jobs

Worker pools

Domain mappings

API APIs

Requests (requests/sec)

No data is available for the selected time frame.

8:30 8:45 9 PM 9:15

Go to APIs overview

Cloud Storage

9+ 12°C Partly cloudy

Search

ENG IN

09:17 PM 25-12-2025

Services – Cloud Run – qwiklabs X +

https://console.cloud.google.com/run/services?project=qwiklabs-gcp-01-5a5d38b4bb3f

Free AI Paraphrasing... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Services Deploy container Connect repo Write a function Refresh

Overview Services Jobs Worker pools Domain mappings

A service exposes a unique endpoint and automatically scales the underlying infrastructure to handle incoming requests. Deploy a container image, source code or a function to create a service.

Filter services Name Deployment type Req/sec Region Authentication Ingress Last deployed Deployed by

Run your app on a fully managed platform

Get started by creating a service - each Cloud Run service has a unique endpoint and autoscales your container, code or function. [Learn more](#)

Clicking "Create service" will enable the Cloud Run Admin API.

9+ 12°C Partly cloudy

Search

09:17 PM 25-12-2025 ENG IN

Cloud Run – qwiklabs-gcp-01-5a5d38b4bb3f

https://console.cloud.google.com/run/create?enableapi=true&deploymentType=function&project=qwiklabs-gcp-01-5a5d38b4bb3f

Cloud Run – qwiklabs-gcp-01-5a5d38b4bb3f

Cloud Run

Create service

Overview

Services

Jobs

Worker pools

Domain mappings

Search (/) for resources, docs, products, and more

Search

Cloud Run pricing

Free tier

First 180,000 vCPU-seconds/month

First 360,000 GiB-seconds/month

2 million requests/month

Check paid tiers details

Open pricing calculator

Service name *

Cloud Run Admin API is being enabled.

Endpoint URL <https://service-name-898113483068.region.run.app>

Runtime * Node.js 22

Create Cancel Enabling Cloud Run Admin API X

9+ 12°C Partly cloudy

Search

Cloud Run

GCP-LAB

Hydra

datawarehouse

ENG IN

09:17 PM

25-12-2025

Cloud Run – qwiklabs-gcp-01-5a5d38b4bb3f

https://console.cloud.google.com/run/create?enableapi=true&deploymentType=function&project=qwiklabs-gcp-01-5a5d38b4bb3f

Free AI Paraphrasing... Transcript of Case Study GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Create service Show command line

Overview Services Jobs Worker pools Domain mappings

Configure Service name * gcfunction

Some locations have been restricted due to a policy set by your organization. [Learn more about restricting locations.](#)

Region * us-west1 (Oregon)

How to pick a region?

Endpoint URL ? https://gcfunction-898113483068.us-west1.run.app

Runtime * Node.js 22

Trigger (optional) ? + Add trigger

Authentication * Allow public access No authentication checks will be performed

Create Cancel Cloud Run Admin API has been enabled X

Cloud Run pricing Free tier First 180,000 vCPU-seconds/month First 360,000 GiB-seconds/month 2 million requests/month Check paid tiers details Open pricing calculator

9+ 12°C Partly cloudy

Search

09:19 PM 25-12-2025 ENG IN

Cloud Run – qwiklabs-gcp-01-5a5d38b4bb3f

https://console.cloud.google.com/run/create?enableapi=true&deploymentType=function&project=qwiklabs-gcp-01-5a5d38b4bb3f

Free AI Paraphrasing... Transcript of Case Study GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Create service Show command line

Overview Services Jobs Worker pools Domain mappings

Trigger (optional) [Add trigger](#)

Authentication * Allow public access No authentication checks will be performed.

Require authentication Select between Identity and Access Management (IAM) and/or Identity-Aware Proxy (IAP).

Billing [Check paid tiers details](#) [Open pricing calculator](#)

Request-based Charged only when processing requests. CPU is limited outside of requests.

Instance-based Charged for the entire lifecycle of instances. Full CPU for the entire lifetime of each instance.

Service scaling [Learn more](#)

Auto scaling Minimum number of instances 0 Maximum number of instances

Manual scaling

Create Cancel Cloud Run Admin API has been enabled X

9+ 12°C Partly cloudy

Search

ENG IN 09:19 PM 25-12-2025

Cloud Run – qwiklabs-gcp-01-5a5d38b4bb3f +

https://console.cloud.google.com/run/create?enableapi=true&deploymentType=function&project=qwiklabs-gcp-01-5a5d38b4bb3f | 1

Free AI Paraphrasing... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Create service Show command line

Overview Services Jobs Worker pools Domain mappings

Execution environment The execution environment your container runs in. [Learn More](#)

Default Cloud Run will select a suitable execution environment for you.

First generation Faster cold starts.

Second generation Network file system support, full Linux compatibility, faster CPU and network performance.

Pricing summary

Cloud Run pricing

Free tier

First 180,000 vCPU-seconds/month

First 360,000 GiB-seconds/month

2 million requests/month

Check paid tiers details

Open pricing calculator

Revision scaling [?](#)

Minimum and maximum numbers of instances for the new revision.

Minimum number of instances Maximum number of instances

The service minimum instances is preferable for most use-cases. Only use this setting if you specifically require per-revision settings.

Startup CPU boost Start containers faster by allocating more CPU during startup time. [Learn more](#)

Cloud SQL connections [?](#)

Create Cancel Cloud Run Admin API has been enabled X

9+ 12°C Partly cloudy

Search

ENG IN 09:19 PM 25-12-2025

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Contents

Cloud Run Functions: Qwik Start - Console

You deploy the function in the next section.

Lab setup instructions and requirements

Protect your account and

End Lab 00:25:38 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

0/100 Lab instructions and tasks

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Task 2. Deploy the function

1. Still in the **Create function** dialog, in Source code for **Inline editor** use the default `helloHttp` function implementation already provided for `index.js`.
2. Click **SAVE and REDEPLOY** to deploy the function.

Note: While the function is being deployed, the icon next to it is a small spinner. When it's deployed, the spinner is a green check mark.

Test completed task

Click **Check my progress** to verify your performed task. If you have completed the task successfully you will be granted an assessment score.

Deploy the function.

Previous Next

Source – gfunction – Cloud Run

https://console.cloud.google.com/run/detail/us-west1/gfunction/source?project=qwiklabs-gcp-01-5a5d38b4bb3f

Cloud Run

Service details

Edit & deploy new revision

Connect to repo

Test

Learn Refresh

Overview

Creating service Hide status

Creating service Completed

Creating revision Completed

Routing traffic Completed

gfunction Region: us-west1 URL: <https://gfunction-898113483068.us-west1.run.app> Scaling: Auto (Min: 0, Max: 5)

Observability Revisions Source Triggers Networking Security YAML

Source Base image: Node.js 22 (Ubuntu 22) Function entry point helloHttp Save and redeploy Show payload

index.js

package.json

Press Alt+F1 for Accessibility Options.

```
1 const functions = require('@google-cloud/functions-framework');
2
3 functions.http('helloHttp', (req, res) => {
4   res.set('Content-Type', 'text/plain');
5   res.send(`Hello ${req.query.name || req.body.name || 'World'}!`);
6 });
7
```

Release Notes

Cloud Run Admin API has been enabled

9+ 12°C Partly cloudy

Search

ENG IN

09:20 PM 25-12-2025

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab 00:20:04 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Task 3. Test the function

Test the deployed function.

1. On the function details dashboard, to test the function click TEST.

Cloud Run Service details EDIT & DEPLOY NEW REVISION SET UP CONTINUOUS DEPLOYMENT TEST

Deploying revision HIDE STATUS

Building source (see logs) Completed

Updating service Completed

Creating revision Completed

Routing traffic Completed

gcffunction Region: us-west1 URL: https://gcffunction-1038470885270.us-west1.run.app Scaling: Auto (Min: 0)

2. In the Triggering event field, enter the following text between the brackets {} .

"message": "Hello World!"

3. Copy the CLI test command and run it in the Cloud Shell.

4. You will see the "Hello World!" message as the output.

50/100 Lab instructions and tasks

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Next >

9+ 12°C Partly cloudy

Search

09:25 PM 25-12-2025

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Contents

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab 00:19:27 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

1. On the function details dashboard, to test the function click TEST.

Cloud Run Service details EDIT & DEPLOY NEW REVISION SETUP CONTINUOUS DEPLOYMENT TEST

Deploying revision HIDE STATUS

Building source (see logs) Completed

Updating service Completed

Creating revision Completed

Routing traffic Completed

gcfuction Region: us-west1 URL: https://gcfunction-1038470885270.us-west1.run.app Scaling: Auto (Min: 0)

50/100 Lab instructions and tasks

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

2. In the Triggering event field, enter the following text between the brackets {} .

"message": "Hello World!" Copied!

3. Copy the CLI test command and run it in the Cloud Shell.

student_01_c97d9fa0d52e@cloudshell:~ (qwiklabs-gcp-03-4a91273lab89)\$ curl -X POST https://gcfunction-1038470885270.us-west1.run.app \ -H "Authorization: bearer \$(gcloud auth print-identity-token)" \ -H "Content-Type: application/json" \ -d '{' "message": "Hello World!" '}' Hello World!student_01_c97d9fa0d52e@cloudshell:~ (qwiklabs-gcp-03-4a91273lab89)\$

Next >

9+ 12°C Partly cloudy

Search

ENG IN

09:26 PM 25-12-2025

Source – gfunction – Cloud Run

https://console.cloud.google.com/run/detail/us-west1/gfunction/source?project=qwiklabs-gcp-01-5a5d38b4bb3f

Test service

Configure payload

Press Alt+F1 for Accessibility Options.

```
1 const functions = require('@google-cloud/functions');
2
3 functions.http('helloHttp', (req, res) => {
4   res.set('Content-Type', 'text/plain');
5   res.send(`Hello ${req.query.name}`);
6 });
7
```

Query parameters

+ Add query parameter

Headers

+ Add header

CLI test command

Test in Cloud Shell Close

Cloud Run Admin API has been enabled

Service details

Deploying revision

Building source (see logs) Completed

Updating service Completed

Creating revision Completed

Routing traffic Completed

gfunction

Region: us-west1 URL: https://gfunction-898113483068.us-west1.run.app

Source

Base image: Node.js 22 (Ubuntu 22)

Function entry point: helloHttp

Edit source

index.js

package.json

const functions = require('@google-cloud/functions');

functions.http('helloHttp', (req, res) => {

res.set('Content-Type', 'text/plain');

res.send(`Hello \${req.query.name}`);

});

Download archive

Cloud Run Admin API has been enabled

9+ 12°C Partly cloudy

Search

ENG IN

09:27 PM 25-12-2025

Source – gfunction – Cloud Run +

https://console.cloud.google.com/run/detail/us-west1/gfunction/source?project=qwiklabs-gcp-01-5a5d38b4bb3f&cloudshell=true

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

CLOUD SHELL Terminal (qwiklabs-gcp-01-5a5d38b4bb3f) Open Editor

Welcome to Cloud Shell! Type "help" to get started, or type "gemini" to try prompting with Gemini CLI.
Your Cloud Platform project in this session is set to **qwiklabs-gcp-01-5a5d38b4bb3f**.
Use `gcloud config set project [PROJECT_ID]` to change to a different project.
student_02_c2ae2a276356@cloudshell:~ **(qwiklabs-gcp-01-5a5d38b4bb3f)**\$ WARNING: The command to auto-populate contained invalid characters and so was not auto-populated.WARNING: The command to auto-populate contained invalid characters and so was not auto-populated.
-bash: WARNING:: command not found
student_02_c2ae2a276356@cloudshell:~ **(qwiklabs-gcp-01-5a5d38b4bb3f)**\$

Uploads and qwiklabs-gcp-01-5a5d... operations

1766677864.94000.zip Complete

9+ 12°C Partly cloudy

Search

09:28 PM 25-12-2025 ENG IN

Source – gfunction – Cloud Run

https://console.cloud.google.com/run/detail/us-west1/gfunction/source?project=qwiklabs-gcp-01-5a5d38b4bb3f&cloudshell=true

Free AI Paraphrasing... Transcript of Case Study GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Service details Edit & deploy new revision Connect to repo Test Learn Refresh

Overview Deploying revision Hide status

Services Building source (see logs) Completed

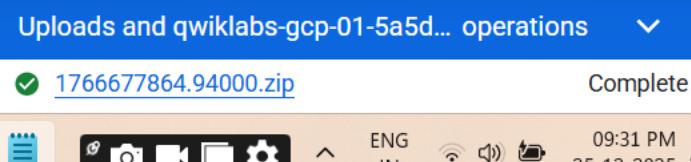
GCP SC stu23b Mentor BEST PI GSP32 export Task-1 Build a CREATE Untitled.txt httpsgi Untitled # Welc export gcloud

File Edit View H1 \equiv B I \Leftrightarrow A_g

```
gcloud dataplex entry-groups create Custom entry group \
--location=us-east1 \
--project=qwiklabs-gcp-00-a8287d95b3cd \
--description='test description' \
--display-name='Custom entry group'

curl -X POST https://gfunction-898113483068.us-west1.run.app \
-H "Authorization: bearer $(gcloud auth print-identity-token)" \
-H "Content-Type: application/json" \
-d '{
  "message": "Hello World!"
}'
```

Ln 12, Col 3 | 210 of 410 characters | Plain text | 100% | Windows (CRLF) | UTF-8



Source – gfunction – Cloud Run +

https://console.cloud.google.com/run/detail/us-west1/gfunction/source?project=qwiklabs-gcp-01-5a5d38b4bb3f&cloudshell=true

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Service details Edit & deploy new revision Connect to repo Test Learn Refresh

Release Notes Deploying revision Hide status

CLOUD SHELL Terminal (qwiklabs-gcp-01-5a5d38b4bb3f) Open Editor

```
student_02_c2ae2a276356@cloudshell:~ (qwiklabs-gcp-01-5a5d38b4bb3f)$ curl -X POST https://gfunction-898113483068.us-west1.run.app \
-H "Authorization: bearer $(gcloud auth print-identity-token)" \
-H "Content-Type: application/json" \
-d '{
  "message": "Hello World!"
}'
Hello World!student_02_c2ae2a276356@cloudshell:~ (qwiklabs-gcp-01-5a5d38b4bb3f)$
```

Uploads and qwiklabs-gcp-01-5a5d... operations

1766677864.94000.zip Complete

9+ 12°C Partly cloudy

Search

09:31 PM 25-12-2025 ENG IN

Set Up an App Dev Environment

https://partner.skills.google(paths/69/course_templates/637/labs/592545)

Google Skills Partner

Cloud Run Functions: Qwik Start - Console

Contents

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab

00:13:58 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked.

Learn more

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Dashboard

Catalog

Paths

Collections

100/100

Lab instructions and tasks

GSP081

Overview

Setup and requirements

Task 1. Create a function

Task 2. Deploy the function

Task 3. Test the function

Task 4. View logs

Task 5. Test your understanding

Congratulations!

Task 4. View logs

View logs from the service details page.

1. On the Service Details page, click Observability and select Logs.

Example of the log history that displays in Results:

Your application is deployed, tested, and you can view the logs.

Previous

Next

9+ 12°C Partly cloudy

Search

ENG IN

09:32 PM 25-12-2025

Logs – gfunction – Cloud Run - X +

https://console.cloud.google.com/run/detail/us-west1/gfunction/observability/logs?project=qwiklabs-gcp-01-5a5d38b4bb3f

Free AI Paraphrasing... Transcript of Case Study GCP-LAB Hydra datawarehouse

Google Cloud qwiklabs-gcp-01-5a5d38b4bb3f Search (/) for resources, docs, products, and more Search

Cloud Run Service details Edit & deploy new revision Connect to repo Test Learn Refresh

Overview Deploying revision Hide status

Building source (see logs) Completed
Updating service Completed
Creating revision Completed
Routing traffic Completed

Services gfunction Region: us-west1 URL: <https://gfunction-898113483068.us-west1.run.app> Scaling: Auto (Min: 0, Max: 5)

Observability Revisions Source Triggers Networking Security YAML

Metrics Logs Severity Default Filter Search all fields and values

Logs Scanned up to 11/27/25, 1:29 PM. Scanned 216.8 KB.

SLOs

Errors

Release Notes

9+ 12°C Partly cloudy

Search

Windows Taskbar

System tray: ENG IN, 09:33 PM, 25-12-2025

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab 00:11:44 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Task 5. Test your understanding

Below are multiple-choice questions to reinforce your understanding of this lab's concepts. Answer them to the best of your abilities.

Cloud Run functions is a serverless execution environment for event driven services on Google Cloud.

True

False

Which type of trigger is used while creating Cloud Run functions in the lab?

Cloud Storage

Pub/Sub

Firebase

100/100

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Previous Next

9+ 12°C Partly cloudy

Search

09:34 PM 25-12-2025

Set Up an App Dev Environment

https://partner.skills.google/parts/69/course_templates/637/labs/592545

Free AI Paraphrasin... Transcript of Case St... GCP-LAB Hydra datawarehouse

Google Skills Partner

Associate Cloud Engineer > Set Up an App Dev Environment on Google Cloud > Cloud Run Functions: Qwik Start - Console

Contents

Cloud Run Functions: Qwik Start - Console

Lab setup instructions and requirements

Protect your account and

End Lab 00:11:38 Time limit

Caution: When you are in the console, do not deviate from the lab instructions. Doing so may cause your account to be blocked. Learn more.

Open Google Cloud console

Username: student-02-c2ae2a276356

Password: 5w8h004VDp9r

Project ID: qwiklabs-gcp-01-5a5d38b4

Cloud Run functions is a serverless execution environment for event driven services on Google Cloud.

True (checked)

False

Which type of trigger is used while creating Cloud Run functions in the lab?

Cloud Storage

Pub/Sub

Firebase

HTTPS (checked)

Submit

100/100

GSP081 Overview Setup and requirements Task 1. Create a function Task 2. Deploy the function Task 3. Test the function Task 4. View logs Task 5. Test your understanding Congratulations!

Previous Next

9+ 12°C Partly cloudy

Search

09:34 PM 25-12-2025 ENG IN