Developing, Deploying, and Monitoring in the Cloud

Quiz, 5 questions

5/5 points (100%)

Congratulations! You passed!

Next Item

1 / 1 point

1.
Why might a GCP customer choose to use Cloud Source Repositories?

- They don't want to host their own git instance, and they don't want to integrate with IAM permissions.
- They want to host and manage their own git instance, and they don't want to integrate with IAM permissions.
- They want to host and manage their own git instance, and they want to integrate with IAM permissions.
- **They don't want to host their own git instance, and they want to integrate with IAM permissions.**

Correct
Correct!

---

1 / 1 point

2.
Why might a GCP customer choose to use Cloud Functions?

- Cloud Functions is the primary way to run Node.js applications in GCP.
- Their application has a legacy monolithic structure that they want to break apart into microservices with little developer effort.

- [x] Their application contains event-driven code that they don't want to have to provision compute resources for.

Correct
Correct!

- [ ] Cloud Functions is a free service for hosting compute operations.

---

1 / 1 point

3.
Why might a GCP customer choose to use Deployment Manager?

- [ ] Deployment Manager enforces maximum resource utilization and spending limits on your GCP resources.
- [x] Deployment Manager is an infrastructure management system for GCP resources.

Correct
Correct!

- [ ] Deployment Manager is a version control system for your GCP infrastructure layout.
- [ ] Deployment Manager is an infrastructure management system for Kubernetes pods.

---

1 / 1 point

4.
You want to define alerts on your GCP resources, such as when health checks fail. Which is the best GCP product to use?

- [ ] Deployment Manager
- [ ] Cloud Functions
- [ ] Stackdriver Debugger

Stackdriver Monitoring

Correct

Correct!

Stackdriver Trace

---

1 / 1 point

5.

Which statements are true about Stackdriver Logging? Choose all that are true (2 statements)

Stackdriver Logging lets you define uptime checks.

Un-selected is correct

Stackdriver Logging requires the use of a third-party monitoring agent.

Un-selected is correct

Stackdriver Logging requires that you store your logs in BigQuery or Cloud Storage.

Un-selected is correct

Stackdriver Logging lets you define metrics based on your logs.

Correct

Correct!

Stackdriver Logging lets you view logs from your applications, and filter and search on them.

Correct

Correct!

Developing, Deploying, and Monitoring in the Cloud

Quiz, 5 questions

5/5 points (100%)