



Quiz: Applications in the Cloud

Your score: 100% Passing score: 75%

Retake

Congratulations! You passed this assessment.

✓ 1. Cloud Run can only pull images from:

✓ ☒ Artifact Registry

☐ Docker Hub

☐ GitHub

☐ Self-hosted registries

Correct!



Correct!

- ✓ 2. Select the managed compute platform that lets you run stateless containers through web requests or Pub/Sub events.

- ✓ ☒ Cloud Run
- ☐ Apigee Edge
- ☐ Cloud Source Repositories
- ☐ Cloud Endpoints

Correct!

- ✓ 3. Which Google Cloud service should you choose to perform business analytics and billing on a customer-facing API?

- ✓ ☒ Apigee Edge



☐ Cloud Endpoints

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✓ ☒ Apigee Edge

☐ Cloud Endpoints

☐ Cloud Run API

☐ Compute Engine API

Correct!

✓ 4. Which statements are true about App Engine? (Select 2).

✓ ☒ App Engine manages the hardware and networking infrastructure required to run your code.

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- ✓ App Engine manages the hardware and networking infrastructure required to run your code.

Correct!

- ☐ Developers who write for App Engine do not need to code their applications in any particular way to use the service.
- ✓ The daily billing for an App Engine application can drop to zero.

Correct!

- ☐ App Engine charges you based on the resources you preallocate instead of the resources you use.
- ☐ App Engine requires you to supply or code your own application load balancing and logging services.

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✓ 5. App Engine is best suited to the development and hosting of which type of application?

- ✓ ☒ A web application
- ☐ A long-running batch processing application
- ☐ Applications that require at least one instance running at all times.
- ☐ Applications that require full control of the hardware they are running on

Correct!

✓ 6. What are the advantages of using App Engine's flexible environment instead of its standard environment? (Select 3).

✓ You can use SSH to connect to the virtual machines on which your application runs.

Correct!

☐ Your application can execute code in background threads.

✓ Your application can write to the local disk.

Correct!

☐ Google provides automatic in-place security patches.

✓ You can install third-party binaries.

Correct!