

Applications in the Cloud

Quiz, 6 questions

2
points

1. Which statements are true about App Engine? Choose all that are true (2 correct answers).



It is possible for an App Engine application's daily billing to drop to zero.



App Engine requires you to supply or code your own application load balancing and logging services.



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



Developers who write for App Engine do not need to code their applications in any particular way to use the service.



App Engine charges you based on the resources you pre-allocate rather than based on the resources you use.

2
points

2. Name 3 advantages of using the App Engine Flexible Environment over App Engine Standard. Choose all that are true (3 correct answers).



Your application can write to local disk



Google provides automatic in-place security patches



You can install third-party binaries



You can SSH in to your application



Your application can execute code in background threads

2
points

3. Name 3 advantages of using the App Engine Standard Environment over App Engine Flexible. Choose all that are true (3 correct answers).



You can choose any programming language



Google provides and maintains runtime binaries



You can install third-party binaries



Billing can drop to zero if your application is idle



Scaling is finer-grained

1
point

4. You want to do business analytics and billing on a customer-facing API. Which GCP service should you choose?



Apigee Edge



Cloud Endpoints

1
point

5. You want to support developers who are building services in GCP through API logging and monitoring. Which GCP service should you choose?



Cloud Endpoints



Apigee Edge

1
point

6. You want to gradually decompose a pre-existing monolithic application, not implemented in GCP, into microservices. Which GCP service should you choose?

- ☐ Apigee Edge
- ☐ Cloud Endpoints

Upgrade to subm

