

Summary

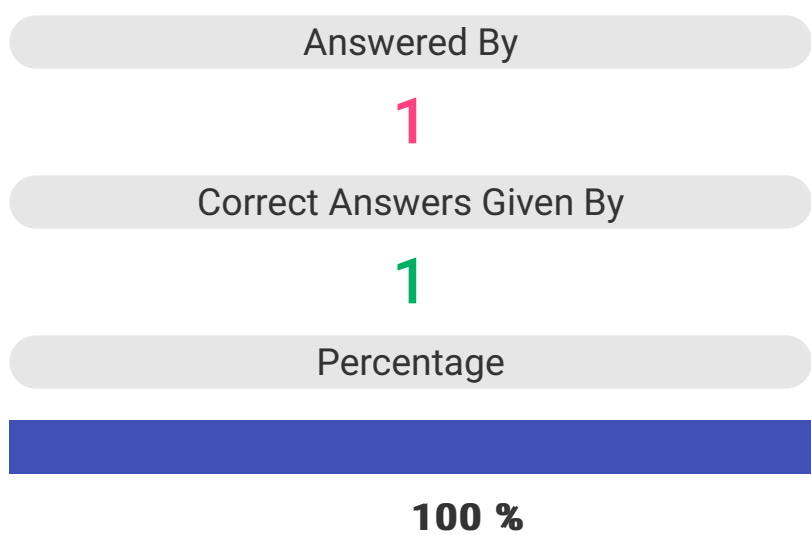
Exit

Question 1:

Which best describes an SLO?

- A. It is a contract with end users that guarantees service quality.
- B. It is a target reliability you want your service to achieve.
- C. It is a measurable, time-bound key performance indicator for your application.
- D. It is a short, measurable description of an application feature.

Type : SINGLE SELECTION



Question 2:

You've re-architected a monolithic web application so state is not stored in memory on the web servers, but in a database instead. This has caused slow performance when retrieving user sessions though. What might be the best way to fix this?

- A. Move session state back onto the web servers and use sticky sessions in the load balancer.
- B. Use a caching service like Redis or Memorystore.
- C. Increase the number of CPUs in the database server.
- D. Make sure all web servers are in the same zone as the database.

Type : SINGLE SELECTION



Question 3:

You want to analyze sales trends. To help achieve this, you want to combine data from your on-premises Oracle database with Google Analytics data and your web server logs. Where might you store the data so it is both easy to query and cost-effective?

- A. Firestore
- B. Spanner
- C. Cloud SQL
- D. BigQuery

Type : SINGLE SELECTION

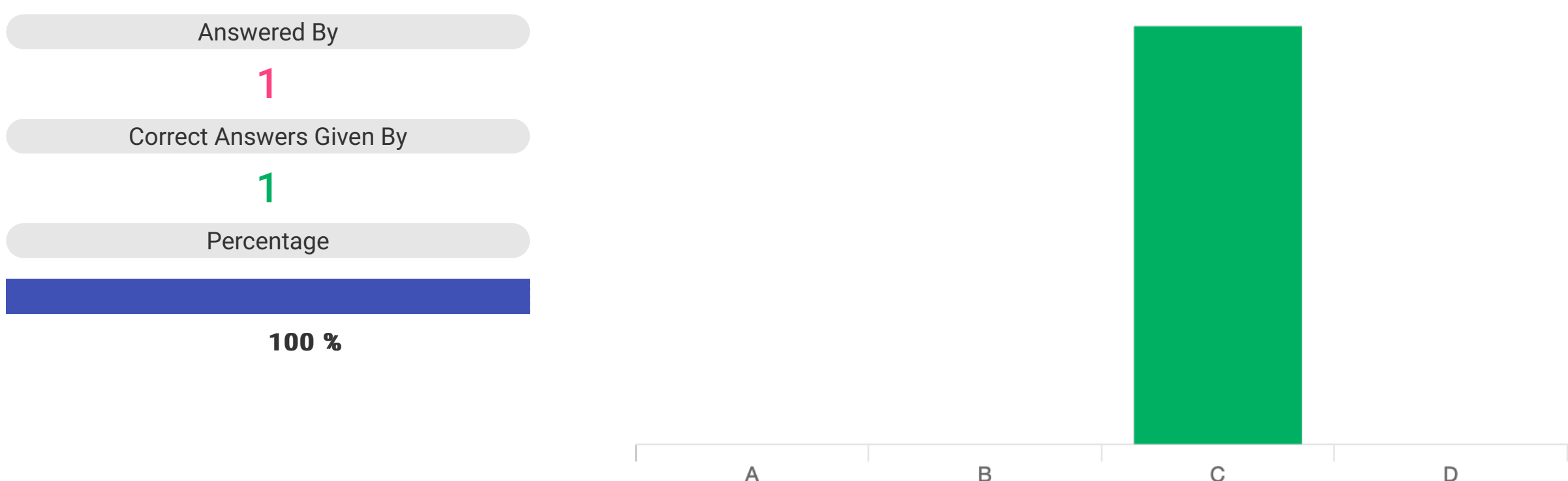


Question 4:

You are deploying a large-scale web application with users all over the world and a lot of static content. Which load balancer configuration would likely be the best?

- A. TCP load balancer with SSL configured
- B. HTTP load balancer with SSL configured
- C. HTTP load balancer with SSL configured and the CDN enabled
- D. UDP load balancer with SSL configured and the CDN enabled

Type : SINGLE SELECTION

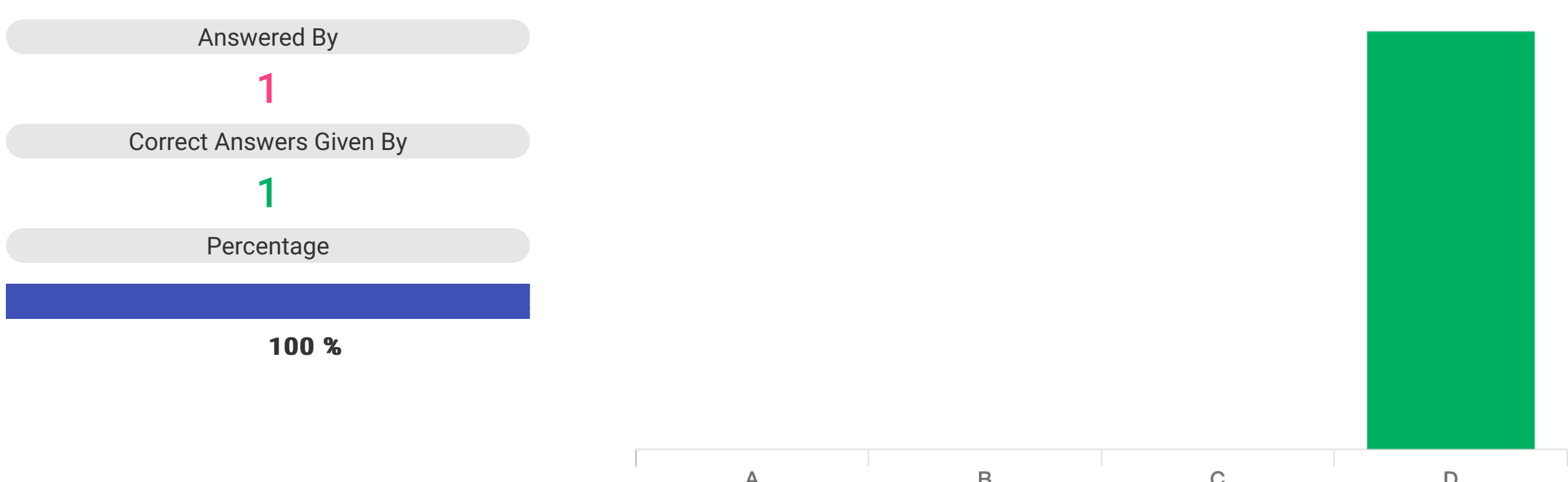


Question 5:

You have a contract with a service provider to manage your Google VPC networks. You want to connect a network they own to your VPC. Both networks are in Google Cloud. Which connection option should you choose?

- A. VPN
- B. VPN with high availability and Cloud Router
- C. Cloud Interconnect
- D. VPC peering

Type : SINGLE SELECTION



Question 6:

You want a secure, private connection between your network and a Google Cloud network. There is not a lot of volume, but the connection needs to be extremely reliable. Which configuration below would you choose?

- A. VPN
- B. VPN with high availability and Cloud Router
- C. Cloud Interconnect
- D. VPC peering

Type : SINGLE SELECTION

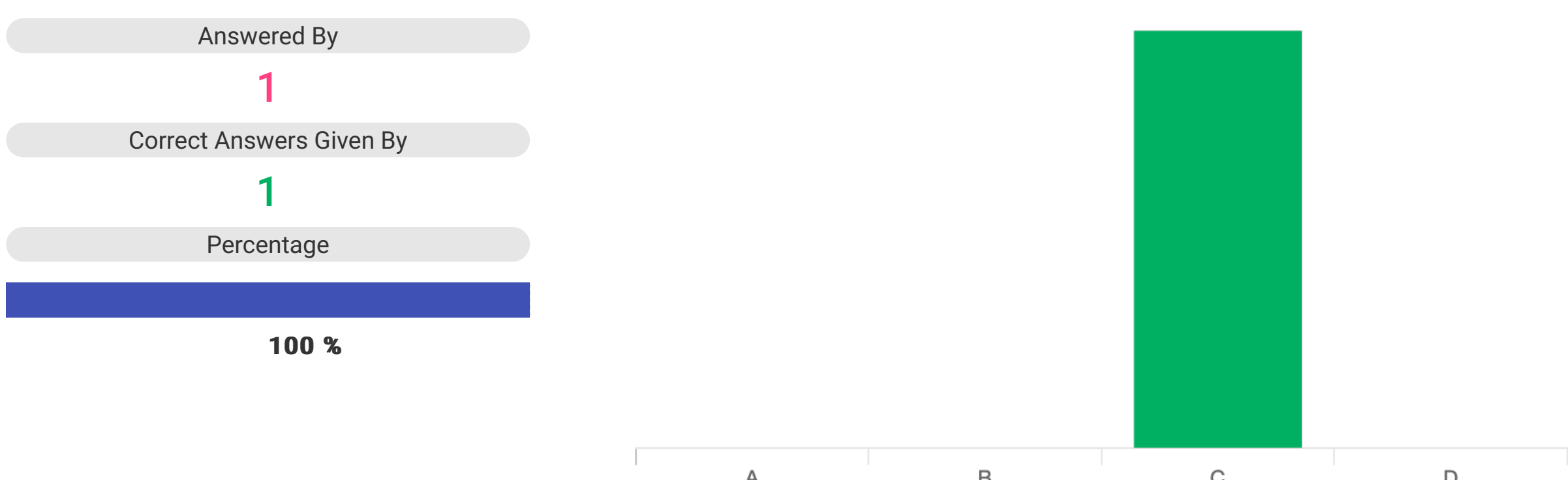


Question 7:

You've been asked to write a program that uses Vision API to check for inappropriate content in photos that are uploaded to a Cloud Storage bucket. Any photos that are inappropriate should be deleted. What might be the simplest, cheapest way to deploy this program?

- A. Compute Engine
- B. GKE
- C. Cloud Functions
- D. App Engine

Type : SINGLE SELECTION



Question 8:

You don't want programmers to have access to production resources. What's the easiest way to do this in Google Cloud?

- A. Create a firewall rule that blocks developer access to production servers and databases.
- B. Create development and production projects, and don't give developers access to production.
- C. Use different service accounts for production and development resources with your project.
- D. Set up private access and Identity-Aware Proxy.

Type : SINGLE SELECTION

